WEBVTT

1

00:00:47.550 --> 00:00:48.060

Famis Florida5: Hey, Sean.


2

00:02:30.510 --> 00:02:31.320

Famis Florida5: not hearing you.


3

00:02:34.320 --> 00:02:36.990

Sean.Casey: Well, yeah, that's not gonna happen to lay unmute


4

00:02:38.550 --> 00:02:40.230

Sean.Casey: You have to run, you just run back off the


5

00:02:40.230 --> 00:02:42.240

Famis Florida5: Beach real quick. Don't a t shirt was


6

00:02:43.440 --> 00:02:46.230

Sean.Casey: Totally. That's exactly my game plan.


7

00:02:50.280 --> 00:02:51.810

Sean.Casey: How are you sir. Good.

8

00:02:54.000 --> 00:03:07.710

Sean.Casey: Very good. Hey, I meant to tell you I drove through your town we we road trip to this time instead of flying out here just because coven and I don't know that I had ever been to Tallahassee before but we drove through there on the way from Austin.

9

00:03:10.440 --> 00:03:14.250

Famis Florida5: Well, I'm telling you, if you, if you stop long enough, you won't want to leave.

10

00:03:15.060 --> 00:03:17.040

Famis Florida5: Is the Florida.

11

00:03:18.030 --> 00:03:29.520

Sean.Casey: It is pretty country, man, it was very pretty country. We saw some beautiful like ranches and stuff like kind of surprised me going through there. I didn't really know what to expect. To tell the truth, but it is very pretty country, for sure.

12

00:03:31.650 --> 00:03:37.290

Famis Florida5: It's got rolling hills and trees, it's, it's different from, you know, there's a lot of different North Florida South Florida.

13

00:03:38.220 --> 00:03:38.670

Sean.Casey: Mm hmm.

14

00:03:43.020 --> 00:03:45.720

Famis Florida5: Of course, the South Florida folks tell you that's beautiful down there to


15

00:03:47.820 --> 00:03:49.170

Sean.Casey: A different kind. Right.


16

00:03:49.170 --> 00:03:50.310

Famis Florida5: Yeah, exactly.


17

00:03:52.560 --> 00:03:53.880

Sean.Casey: How long have you lived there.


18

00:03:56.460 --> 00:03:58.230

Famis Florida5: Well, I went to school here.


19

00:03:59.610 --> 00:04:09.570

Famis Florida5: And back a long time ago. And then when I went to. I went into the service for a good number of years and I've been living in Tallahassee now for 26 years


20

00:04:10.410 --> 00:04:12.150

Sean.Casey: Mm hmm. You got deep roots there.

21

00:04:13.440 --> 00:04:14.760

Famis Florida5: I'm bringing my family back


22

00:04:15.600 --> 00:04:15.840

When


23

00:04:16.860 --> 00:04:21.810

Famis Florida5: I was a military brat as well. So we never really had a home. We always moved around but


24

00:04:23.220 --> 00:04:24.300

Sean.Casey: I didn't play the military gay


25

00:04:24.330 --> 00:04:26.580

Famis Florida5: I was about 13 years in the Air Force, but


26

00:04:27.450 --> 00:04:29.280

Sean.Casey: When I settled down. I don't really plan to move


27

00:04:29.280 --> 00:04:30.360

Famis Florida5: Again, I can tell you that

28

00:04:32.070 --> 00:04:33.210

Famis Florida5: Has Tallahassee changed.

29

00:04:33.240 --> 00:04:34.080

Much in that time.

30

00:04:35.490 --> 00:04:37.260

Sean.Casey: It's like, it's like grown or

31

00:04:38.340 --> 00:04:38.940

Sean.Casey: Kind of like

32

00:04:39.390 --> 00:04:51.810

Famis Florida5: It's a very slow growing community. It does. It has changed. Yes, quite a bit. But still, that's the beauty of it it's it's as you know it's a city with a small town kind of feel, you know, and

33

00:04:51.840 --> 00:04:52.200

Cool.

34

00:04:53.310 --> 00:04:53.550

Famis Florida5: Yeah.

35

00:04:54.240 --> 00:04:58.110

Famis Florida5: Sort of somewhat Gumtree Alabama. Have you ever been there, you know, places like that.

36

00:04:58.980 --> 00:04:59.460

Sean.Casey: Mm hmm.

37

00:05:02.370 --> 00:05:03.270

Very nice.

38

00:05:07.110 --> 00:05:08.250

Famis Florida5: Okay, let me

39

00:05:09.930 --> 00:05:11.430

Famis Florida5: trodden this

40

00:05:12.900 --> 00:05:14.310

Famis Florida5: Daniel on this.

41

00:05:17.670 --> 00:05:18.330

Famis Florida5: Okay.

42

00:05:19.800 --> 00:05:21.060

Famis Florida5: Okay, you guys should be

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00:05:22.980 --> 00:05:26.760

Famis Florida5: Each one of you should be able to throw up whatever you want on to the screen. You're all cold.

44

00:05:28.470 --> 00:05:29.280

Sean.Casey: Okay, cool.

45

00:05:35.610 --> 00:05:44.580

Sean.Casey: And I thought, No. Daniel or Surat. Is there anything you would like to put up on the screen or that you want to have like on deck to bring up

46

00:05:44.970 --> 00:05:55.800

Sean.Casey: Just in case the conversation goes there, or do you want to just go with cameras and kind of chatting through you know the those prompts. I had outlined, but we can kind of like taken any direction from there, honestly.

47

00:06:01.500 --> 00:06:03.720

Daniel Hornsby: This is Daniel I don't have anything in particular.

48

00:06:04.710 --> 00:06:06.330

Daniel Hornsby: Ed unless something comes up.

49

00:06:06.330 --> 00:06:14.910

Daniel Hornsby: About data quality or anything like that, we can kind of talk about some of the tools. Sure, I might be able to pop those up that we're looking at.

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00:06:14.970 --> 00:06:15.090

You

51

00:06:16.980 --> 00:06:17.940

Sherod Keen: Hey, yeah.

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00:06:18.360 --> 00:06:19.080

That sounds good.

53

00:06:20.520 --> 00:06:21.000

Sean.Casey: Yeah.

54

00:06:21.060 --> 00:06:22.440

Sherod Keen: However you want that's killing me.

55

00:06:23.640 --> 00:06:26.820

Sean.Casey: check you out with the code background is pretty quick.

56

00:06:30.480 --> 00:06:32.430

Sean.Casey: Sure, Rod. I finally figured out how to start

57

00:06:32.430 --> 00:06:33.720

Sherod Keen: Messing with all this stuff and

58

00:06:35.430 --> 00:06:41.250

Sean.Casey: I thought yeah that'd be cool. That is really a cool little bit yeah I did my session earlier.

59

00:06:41.250 --> 00:06:45.750

Daniel Hornsby: And I had the camera on, but the little slide thing on my monitor. I didn't realize

60

00:06:46.170 --> 00:06:48.210

Daniel Hornsby: Was close time everybody just saw

61

00:06:48.240 --> 00:06:49.260

Daniel Hornsby: Black square

62

00:06:52.800 --> 00:06:53.610

Sean.Casey: Inch thanks

63

00:07:00.990 --> 00:07:04.560

Sean.Casey: And I see a few more folks have joined howdy Kathy finally


64

00:07:09.750 --> 00:07:15.420

Sherod Keen: I was, I don't know why I was thinking about was thinking this two o'clock time was like an hour away so


65

00:07:17.370 --> 00:07:19.200

Sean.Casey: I got out and I was looking around.


66

00:07:19.470 --> 00:07:22.410

Sherod Keen: And I was talking to Jordan. I was like,


67

00:07:23.670 --> 00:07:24.420

Sherod Keen: Wait, I gotta go.


68

00:07:28.560 --> 00:07:33.330

Sean.Casey: How did you, how did your other session go the one in between the first one this morning and this one.


69

00:07:35.130 --> 00:07:42.330

Sherod Keen: I think it went okay it's it's weird. I mean, it's you're just staring at a screen, you know, you don't see the people you're talking to. But yeah.

70

00:07:42.360 --> 00:07:43.590

Daniel Hornsby: He's not crazy. He's just

71

00:07:43.590 --> 00:07:45.660

Daniel Hornsby: Passionate, but I think we got that.

72

00:07:46.920 --> 00:07:48.720

Sean.Casey: Don't believe it, but we got it.

73

00:07:55.080 --> 00:07:58.200

Sean.Casey: Yeah, it's just too bad you don't enjoy what you do. Sure, yeah.

74

00:08:01.170 --> 00:08:01.860

Sean.Casey: For about

75

00:08:02.220 --> 00:08:06.570

Sherod Keen: Seven or eight years. I hated what I did, yeah.

76

00:08:07.440 --> 00:08:08.700

Sherod Keen: So to do what I

77

00:08:09.630 --> 00:08:13.710

Sherod Keen: Do, and I like I it's a it's such a blessing. It's like, man, that's why.

78

00:08:14.430 --> 00:08:14.730

Sherod Keen: I'm like,

79

00:08:15.120 --> 00:08:15.780

Yours.

80

00:08:17.400 --> 00:08:18.480

Sean.Casey: Tell me about it.

81

00:08:31.200 --> 00:08:32.160

Sherod Keen: Oh, that's kind of cool.

82

00:08:33.930 --> 00:08:37.260

Sherod Keen: Lee is streaming two sessions there. Nice job.

83

00:08:39.990 --> 00:08:40.830

Sherod Keen: Getting that a

84

00:08:42.060 --> 00:08:44.520

Sherod Keen: Way to soak in all of the knowledge


85

00:08:51.570 --> 00:08:54.660

Sean.Casey: He's going full duplex that a Wally


86

00:08:55.740 --> 00:08:57.030

Sean.Casey: Hundred percent I oh


87

00:09:00.660 --> 00:09:02.760

Sean.Casey: Oh, and I see Aaron there to have to go on air.


88

00:09:04.650 --> 00:09:05.550

Aaron Distler: From Volusia


89

00:09:06.090 --> 00:09:06.720

Aaron Distler: Hey, how you doing,


90

00:09:07.590 --> 00:09:11.010

Sean.Casey: Good, good. How's life. Pretty good, pretty good.

91

00:09:11.070 --> 00:09:15.270

Aaron Distler: A little bit of vacation last week, which is nice. But, you know, still gone mile a minute over here.

92

00:09:16.380 --> 00:09:20.310

Sean.Casey: I'm sure glad you got a little time off. Oh yeah, it was nice.

93

00:09:20.430 --> 00:09:20.880

It was nice.

94

00:09:22.320 --> 00:09:26.490

Aaron Distler: And SRA. Thank you for helping Carolyn I out last week. We appreciate it.

95

00:09:26.880 --> 00:09:28.740

Sherod Keen: Yeah, no problem, glad to do it.

96

00:09:32.070 --> 00:09:33.750

Sean.Casey: Well, should we go ahead and start.

97

00:09:35.160 --> 00:09:36.030

Famis Florida5: Yeah. So thanks so

98

00:09:37.590 --> 00:09:50.400

Famis Florida5: It's like it's a 205 by my clock. And we'll say five minutes at the end for some question you guys make up to award winner. The door prizes. I'm not to look that up. I think


99

00:09:50.730 --> 00:09:51.150

Yeah.


100

00:09:52.590 --> 00:10:02.460

Sean.Casey: Sweet. That's actually pretty cool, pretty cool door prize. Yeah, I have to have to get crappy and take have another PROBABLY MADE THE LAST ONE TOO EASY. That night in our first session.


101

00:10:03.750 --> 00:10:05.730

Famis Florida5: This one's even better. This is a


102

00:10:07.290 --> 00:10:10.080

Sean.Casey: echo.oh nice


103

00:10:10.560 --> 00:10:11.100

Sean.Casey: I might


104

00:10:11.400 --> 00:10:12.660

Sherod Keen: I might have to try to put in

105

00:10:13.710 --> 00:10:14.730

Famis Florida5: No, no, no, no.


106

00:10:19.530 --> 00:10:22.710

Sherod Keen: We have a dog and just about every room except for our


107

00:10:22.770 --> 00:10:26.910

Sherod Keen: nine month olds room and we need to get one in there. So I, that sounds good to me.


108

00:10:31.980 --> 00:10:32.130

Sean.Casey: Funny.


109

00:10:32.640 --> 00:10:41.670

Sean.Casey: Okay, Sean, I thought all yours. Yeah, we'll go ahead and start. And you know we we may have other people get kind of trickle in. And I would say like


110

00:10:41.940 --> 00:10:48.960

Sean.Casey: This is meant to be around panel meant to be a discussion. Like, let's just have it be that for all of us. You know what I mean. Don't let


111

00:10:49.890 --> 00:10:59.550

Sean.Casey: Don't let me or anybody else kind of monopolize the talking here and we will say everything twice so that you can be sure to hear it, you know, through one of your two streams. Okay.

112

00:11:01.350 --> 00:11:01.710

Sean.Casey: Good.

113

00:11:05.820 --> 00:11:07.290

Sean.Casey: Doesn't matter where the hell. Good.

114

00:11:08.520 --> 00:11:10.110

Sean.Casey: So this was

115

00:11:11.310 --> 00:11:22.350

Sean.Casey: This again was meant to be a roundtable with folks from a few different kind of corners of the of the advice can be anybody in Florida and

116

00:11:22.890 --> 00:11:33.330

Sean.Casey: We kind of talked about this on the earlier session this morning. If you were there for that one. But this notion of, you know, this is not just another technology project doing this data interoperability work.

117

00:11:34.050 --> 00:11:40.920

Sean.Casey: In joining the advice community. It's a lot more than just like getting an open source piece of software, you know, or

118

00:11:41.640 --> 00:11:50.520

Sean.Casey: Or having some of the thing that you like install as one other part of your tech environment, your tech stack. This is really about

119

00:11:51.300 --> 00:11:59.790

Sean.Casey: Like operating like a great big professional learning community and sharing the learnings. You know, sometimes they're the learnings that work like hey

120

00:12:00.090 --> 00:12:11.640

Sean.Casey: This thing was really effective for us. We highly recommend that you take a look at it. Other times it's man. This was really hard. The way we did it. You know, I wish I had known this when I went in and

121

00:12:11.700 --> 00:12:21.270

Sean.Casey: So, therefore I'm passing along that kind of learning to you so that it can accelerate your efforts and you don't have to, you know, duplicate any difficulty or whatever that we've already kind of identified

122

00:12:21.780 --> 00:12:28.290

Sean.Casey: To help you start a little bit further along the path. And so that's sort of the nature of this conversation today is we've got

123

00:12:28.740 --> 00:12:34.500

Sean.Casey: A couple of folks from the Florida code collaborative sure rod keen and Daniel Hornsby

124

00:12:35.280 --> 00:12:45.300

Sean.Casey: But then, we've got a couple of other folks that are really getting kind of like chin deep or have been chin deep in the interoperability work in their district and then collaborative to

125

00:12:45.690 --> 00:12:55.650

Sean.Casey: And that's bill with Leon County, who's our facilitator today and even Aaron from Volusia County. I know Aaron, I think you're a little bit newer to the work

126

00:12:55.980 --> 00:13:06.780

Sean.Casey: But maybe not by this point, you probably had enough months under your belt. Now that a lot of this stuff is is becoming you know like a pretty known part of your work and so

127

00:13:07.500 --> 00:13:15.360

Sean.Casey: I would say like, well, I've got some prompts for us to kind of chat about and use those springboards but let's sort of take the conversation anywhere that it's interesting.

128

00:13:15.780 --> 00:13:23.910

Sean.Casey: To to the folks on the call. That all sounds good shot it does because we have such a small group. I wonder if the other folks would mind.

129

00:13:24.480 --> 00:13:29.190

Famis Florida5: Introducing themselves so we know what county. They're from and things like that and what their interest might

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00:13:29.220 --> 00:13:32.640

Sean.Casey: Yeah, no, I love that idea. That's a great idea.


131

00:13:33.930 --> 00:13:36.150

Sean.Casey: Kathy, do you want to speaking first


132

00:13:41.430 --> 00:13:44.910

Famis Florida5: Maybe not. Okay. Looks like cold K


133

00:13:51.180 --> 00:13:52.830

Famis Florida5: Takes a lot of fun that unmute button.


134

00:13:55.680 --> 00:13:56.640

Famis Florida5: Okay, let's move on.


135

00:13:58.110 --> 00:13:58.500

Famis Florida5: No, no.


136

00:13:58.530 --> 00:14:00.060

Sean.Casey: No worries. How about


137

00:14:01.110 --> 00:14:07.440

Sean.Casey: Bill, can you since you've just been chatting and I've had a lot of folks know you just because your leadership with famous for a long time, but

138

00:14:07.860 --> 00:14:20.730

Sean.Casey: Can you start us off with with, you know, your role, your district, maybe even what brought you to this work, and we'll kind of go around the table restaurant and Daniel than anybody else who wants to who wants to chime in.

139

00:14:21.330 --> 00:14:25.530

Famis Florida5: Oh, absolutely. Sure. We are late to the game in my opinion.

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00:14:26.670 --> 00:14:35.670

Famis Florida5: Although I think there's a lot of districts are just now beginning to understand Ed fi and and in Florida code and how they fit and work together.

141

00:14:37.230 --> 00:14:42.540

Famis Florida5: I wish we'd been in it longer, but it took me a while to, to put it all together as I attended different conferences.

142

00:14:43.890 --> 00:14:49.500

Famis Florida5: The sessions through famous began to learn what it was. And it struck me is

143

00:14:50.100 --> 00:14:53.190

Famis Florida5: Wow, if we're not a part of this. We're really missing out.

144

00:14:54.690 --> 00:15:02.370

Famis Florida5: All districts out there need to be looking at it because there's no there's no disadvantage to it. Right. Someone mentioned in one of the previous sessions that

145

00:15:02.820 --> 00:15:08.250

Famis Florida5: In in the state of Florida. Now this is a nationwide things, something you can't forget, but in a state of Florida.

146

00:15:08.730 --> 00:15:25.770

Famis Florida5: Our major si s systems are Ed fi compliant already and that skyward and focus and I believe edgy point is agree to that as well. So if, if the folks are online and they are already part of that they already have one as as is as your, your step ahead already and this ability to

147

00:15:27.240 --> 00:15:36.990

Famis Florida5: You know, my thing is I've got a fairly small staff we struggled to get certain things done with all the other responsibilities that we have to do to keep things running right

148

00:15:37.710 --> 00:15:47.970

Famis Florida5: But if other districts and if we can each take a little piece of what it is that the things that we're working on. And we develop something it's one small piece, then we can put it all together and all benefit.

149

00:15:48.450 --> 00:16:00.150

Famis Florida5: From from that sharing of things that are developed in advice standard. And so that's the beauty of it to me there, you should be. You should be asking yourself, Why am I not already a member of this. And what's it going to do to take to get us

150

00:16:00.210 --> 00:16:01.710

Famis Florida5: Get to be a part of this because

151

00:16:02.370 --> 00:16:12.990

Famis Florida5: One thing I've learned I came out of the service and I'd never heard the word share before or, or at least shared like we use it everyday around here. I'm like, what is this shared stuff. What do they mean by that.

152

00:16:13.860 --> 00:16:22.410

Famis Florida5: But that's how the education community does it right because we don't have a lot of money. We have, I mean, we're probably the most frugal

153

00:16:22.980 --> 00:16:32.730

Famis Florida5: Government out there government entity out there and and because we don't have a lot of money. This concept of sharing is very important. How are you doing what product. Did you use

154

00:16:33.210 --> 00:16:38.130

Famis Florida5: And so we're all in it together and that's that's really why I thought was important to get involved in this.

155

00:16:39.090 --> 00:16:43.500

Sean.Casey: Yeah well said. Now, I appreciate it will surround you and take an x.

156

00:16:45.960 --> 00:16:47.490

Sherod Keen: Yeah, I'm, you know,

157

00:16:48.600 --> 00:16:55.980

Sherod Keen: This, uh, I came in. I work in a fake as well. It's like where my actually have take home pay right to build support my family.

158

00:16:57.570 --> 00:16:59.130

Sherod Keen: And I was hired to do

159

00:17:00.810 --> 00:17:07.260

Sherod Keen: The sis support. So I work on the help desk there Daniel is my manager and

160

00:17:09.030 --> 00:17:17.310

Sherod Keen: You know. So after about a year of doing some of that work and in Norfolk had gotten involved with Ed five with you guys maybe what 2014

161

00:17:17.670 --> 00:17:30.750

Sherod Keen: I believe Daniel could give some history on that. And that's basically I'm saying as Daniel can give you the more of the history of our Navy that got involved, but I just remember I got excited as I started seeing the potential. I started seeing that, you know,

162

00:17:32.010 --> 00:17:50.190

Sherod Keen: The, the standard itself was embracing moving forward in in life. You know, you can't just stay stagnant, especially with technology and I just love that it's modern it can, it's secure, safe and it's transferable all the work off of

163

00:17:50.250 --> 00:17:51.540

Sherod Keen: So I love

164

00:17:51.570 --> 00:17:53.250

Sherod Keen: You know I love add five. We've talked

165

00:17:53.250 --> 00:17:55.530

Sherod Keen: About Megan advise that to somewhere.

166

00:17:55.860 --> 00:17:56.490

Sean.Casey: Haven't done that.

167

00:18:00.450 --> 00:18:09.870

Sean.Casey: Maybe that should actually be our door prize winner instead of a piece of trivia. Whoever has the best tattoo idea. The door prize for me.

168

00:18:14.250 --> 00:18:15.540

Sean.Casey: No, I don't think that's a good idea.

169

00:18:17.250 --> 00:18:18.480

Sean.Casey: sounds fantastic.


170

00:18:21.390 --> 00:18:28.620

Sean.Casey: Know, that's funny. Okay. Thanks, Rob, Daniel. How about you, you want to give your kind of give your role and background and what brought you to this.


171

00:18:29.460 --> 00:18:29.820

Sean.Casey: Yeah.


172

00:18:30.450 --> 00:18:31.710

Daniel Hornsby: When they'll say, and he's late


173

00:18:31.770 --> 00:18:40.470

Daniel Hornsby: To it. I don't, I don't think he's late because we we've been doing this for about six or seven years now. And when we first heard about at five, it was the dashboards and that's what


174

00:18:41.010 --> 00:18:42.750

Daniel Hornsby: caught our attention and we thought


175

00:18:42.810 --> 00:18:49.170

Daniel Hornsby: Oh, that's it. And in fact, when we presented it. We have an effect, we have a board that's made up of our superintendents

176

00:18:49.800 --> 00:19:03.960

Daniel Hornsby: And when we presented it we were all excited we found this cool new product, and it's going to do dashboards and some visualizations and all. And we presented it to our board and they're like, we're already paying our districts already paying for performance matters or

177

00:19:04.260 --> 00:19:06.300

Sean.Casey: Something else. And we kind of got shot down

178

00:19:06.420 --> 00:19:18.210

Daniel Hornsby: And it was actually john Simon and Pascoe, we were in Daytona. Sure, I'd not a hotel having a steering committee meeting of the three of us because that's that's the three members were at the time and

179

00:19:18.900 --> 00:19:32.370

Daniel Hornsby: John was like, I'm telling you, it's not the dashboards. It's the collaboration. It's the community and as the operational data store and sure we've done we're like listening to john he doesn't know what he's talking about. And then when

180

00:19:32.580 --> 00:19:33.780

Daniel Hornsby: We come back and we'll start

181

00:19:33.840 --> 00:19:34.410

Daniel Hornsby: We start

182

00:19:34.740 --> 00:19:48.750

Daniel Hornsby: Talking and we're like, Wait a minute, where these API's with third party integration. Right now we have a guy on our staff, it's paid full time to write third party integrations and Crystal Reports for 15 districts and

183

00:19:48.900 --> 00:19:51.060

Sean.Casey: Every time a district gets a new software.

184

00:19:51.060 --> 00:19:56.820

Daniel Hornsby: Package, he has to write an extract from skyward to that product or vice versa.

185

00:19:57.540 --> 00:19:59.730

Sean.Casey: And that's what we found.

186

00:19:59.730 --> 00:20:12.330

Daniel Hornsby: Is that we have 15 districts that do things differently. We can bring their scoured business which is in one database there skyward student, which isn't another database together in one operational data store we

187

00:20:12.330 --> 00:20:14.880

Daniel Hornsby: Have four districts that use focus

188

00:20:15.270 --> 00:20:24.180

Daniel Hornsby: Student So we're interested in the work that Leon and Pascoe and blue shirt going to do with focus because we would like to bring that

189

00:20:25.320 --> 00:20:37.590

Daniel Hornsby: Software the changes that they're doing the implementation here at an effect and implement for our student districts, because a lot of times when we write Crystal Reports. We only have access to skyward. So we can't

190

00:20:37.950 --> 00:20:39.480

Sean.Casey: You know, provide full services for

191

00:20:39.480 --> 00:20:41.040

Daniel Hornsby: Our focus districts and with a

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00:20:41.400 --> 00:20:46.590

Daniel Hornsby: Fit ODS that's changed in that realm of work for us. So we're excited about that and

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00:20:47.340 --> 00:20:54.660

Daniel Hornsby: The integration, like with sure I'd mentioned that a session earlier with bright bites instead of writing third party extracts right score bright bites.

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00:20:55.290 --> 00:21:06.060

Daniel Hornsby: And all are able to pull data from our operational data store via API is and then we're using it by tools to map pure data and I ready data, various other

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00:21:06.420 --> 00:21:17.550

Daniel Hornsby: Assessment platforms and bring them into our operational data store. So when we develop visualizations, or when we do analytics or when we have data request we go to one source and

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00:21:17.580 --> 00:21:19.050

Daniel Hornsby: You write it out. Any other thing.

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00:21:19.380 --> 00:21:25.590

Daniel Hornsby: If you're a skyward district, you know, scour words coming out with a new Q product. And so in house our

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00:21:25.650 --> 00:21:28.590

Daniel Hornsby: Program is written about 250

199

00:21:28.830 --> 00:21:35.520

Daniel Hornsby: Custom Crystal Reports that when our districts, go to Q no longer relevant. There they no longer work.

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00:21:35.940 --> 00:21:37.620

Daniel Hornsby: So we're starting with all of our

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00:21:37.980 --> 00:21:43.110

Daniel Hornsby: Reporting out of our operational data store. So when we switch to scour the product.


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00:21:44.400 --> 00:21:52.290

Daniel Hornsby: Choose and we don't use we don't lose that functionality that goes along with the past 10 years that we've been on


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00:21:53.910 --> 00:22:05.040

Sean.Casey: Yep. I think that's a super point for a number of reasons. You know that, like, two things that jumped out at me from what you just described, Daniel. And this was, you know, I LIVE THIS AND MY SCHOOL DISTRICTS over the years to


204

00:22:05.460 --> 00:22:16.260

Sean.Casey: Is that source systems are going to change. Right. They're going to have major releases and upgrades things that break all of those extract, transform load.


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00:22:17.220 --> 00:22:28.170

Sean.Casey: You know, tighten manipulations that we put in place if we're lucky enough to have a person on staff, like the one you just described, right, that that report writer that query or that database administrator type person.


206

00:22:29.580 --> 00:22:36.090

Sean.Casey: Those, those sorts of things are always going to be in some state of flux and change. And sometimes it's

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00:22:36.480 --> 00:22:46.920

Sean.Casey: an upgrade. Sometimes it's a major release. Sometimes it's a huge platform change, like the q one that you mentioned a minute ago. Sometimes it's a replacement right like you some set something and you move away.

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00:22:47.280 --> 00:22:54.270

Sean.Casey: Because it's been announced end of life or you found some better tool or you like ran into so many challenges with the platform, you had to move away from it.

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00:22:54.930 --> 00:23:05.700

Sean.Casey: All of those things require all of that rework right if we're being very source system dependent and so you're calling out a major benefit of this work, which is to say, look,

210

00:23:06.240 --> 00:23:14.250

Sean.Casey: I have all this data that is created an updated from my source systems, but doing this interoperability work allows me to actually

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00:23:14.670 --> 00:23:27.330

Sean.Casey: Control it outside of those source systems so that I have continuity and this comprehensive set of data that I can kind of use as my place to go for the latest and greatest

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00:23:27.690 --> 00:23:36.690

Sean.Casey: Most comprehensive most multiple measures based data that I've got access to for all the things that that I need from my end users and

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00:23:37.530 --> 00:23:47.610

Sean.Casey: I think that's a critical piece. And I also think another critical pieces. And again, I ran into this and my school districts to Bill, you spoke to it as well, you know, having a staff that is

214

00:23:48.180 --> 00:23:58.260

Sean.Casey: That has to wear a lot of hats, like we don't really, we never really take things off of it is plates in general and districts. We've been in this massive period of proliferation and the last

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00:23:59.100 --> 00:24:05.970

Sean.Casey: You know, pick a number, I'm not sure how many years 15 years 20 years or something like that. And that's where we've been adding adding adding

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00:24:06.540 --> 00:24:16.590

Sean.Casey: And people like your database administrators and your sis admins and people like that they just continue to have to find crafty ways to deal with this growing workload.

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00:24:17.070 --> 00:24:33.600

Sean.Casey: Of things that are on their plate. And that's not very sustainable right i mean like we tend not to. We tend not to be able to add a lot of fit us to our staffs over time. It's very difficult to do that for central office positions like a, like an IT department usually

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00:24:34.770 --> 00:24:43.170

Sean.Casey: And so this is a, like a future proofing move to it's a it's a thing that buys us some capacity so that you don't have to

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00:24:43.770 --> 00:24:52.800

Sean.Casey: Continue on this pathway of either overloading your F T is for the breaking point or having to go back and ask for more and more and more fit is to be able to keep up.


220

00:24:53.310 --> 00:25:05.160

Sean.Casey: So I think those Daniel, you raise a couple of really good reasons that have to do with sustainability and kind of like dealing with change over time that I think are pretty critical good points.


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00:25:07.320 --> 00:25:18.720

Sean.Casey: Um, how about could we have maybe Aaron, would you mind popping on and saying, where you're from and your role and sort of what brings you to this.


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00:25:20.070 --> 00:25:20.700

Aaron Distler: Yeah, sure.


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00:25:21.750 --> 00:25:22.650

Aaron Distler: So I've


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00:25:22.710 --> 00:25:24.510

Aaron Distler: Been in my role in Volusia County.


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00:25:24.720 --> 00:25:38.610

Aaron Distler: On the database administrator and my focus in as a DPA is really more around advice around the work that we're doing here within a business intelligence. I've only been in my role since January, actually.

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00:25:39.300 --> 00:25:40.380

Sean.Casey: But before

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00:25:40.590 --> 00:25:49.500

Aaron Distler: Joining Volusia County. I was actually in higher education and working at large public and also small private institutions.

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00:25:49.920 --> 00:25:50.580

Sean.Casey: And

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00:25:51.270 --> 00:25:54.300

Aaron Distler: Before I came here was overseeing

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00:25:55.500 --> 00:26:01.950

Aaron Distler: The ADA American Disabilities Act coordination for students on campus and just how they're managing that data.

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00:26:02.430 --> 00:26:03.840

Aaron Distler: And also,

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00:26:03.900 --> 00:26:04.350

Aaron Distler: How they're

233

00:26:04.800 --> 00:26:08.220

Aaron Distler: Providing you were a lot of small where a lot of had to the small campus.

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00:26:08.880 --> 00:26:09.930

Sean.Casey: Nails oversaw all

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00:26:09.990 --> 00:26:19.140

Aaron Distler: The academic support for students to. And so looking at these kind of disparate systems. We had their developed to homegrown things

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00:26:19.530 --> 00:26:36.450

Aaron Distler: To track our data and also to do some visualizations. And so when this opportunity popped up. You know, I jumped on it and then kind of chance to go and learn more, you know so much more about about Ed fi go into the Florida code summit at the end.

237

00:26:36.570 --> 00:26:41.280

Aaron Distler: Of January, beginning of February, whenever that was right before all of this started and

238

00:26:42.510 --> 00:26:44.850

Aaron Distler: Kind of chance to meet with you, Sean, and

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00:26:45.000 --> 00:26:50.070

Aaron Distler: And find a way to to incorporate kind of my my passion around the ADA piece and also

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00:26:50.520 --> 00:26:52.440

Aaron Distler: The true value that

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00:26:52.920 --> 00:26:55.440

Aaron Distler: Interoperability provides through the advice standard

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00:26:55.800 --> 00:26:58.470

Aaron Distler: And joined the spent working group.

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00:27:00.030 --> 00:27:02.160

Aaron Distler: Another way to get involved in the community there.

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00:27:02.910 --> 00:27:04.530

Sean.Casey: And so

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00:27:04.590 --> 00:27:11.160

Aaron Distler: That's really been for me. You know, we've we had to kind of move more to some of the other things that came up with Kobe and

246

00:27:11.910 --> 00:27:29.130

Aaron Distler: Tracking student engagement and online courses but also trying to seek some forward momentum. We are a focus districts and so we're working on the API piece and getting some anger working there but has been been great even a few short ones that I've been here.

247

00:27:29.970 --> 00:27:32.490

Aaron Distler: To see how this community works together and

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00:27:33.600 --> 00:27:39.630

Aaron Distler: And the true value that coming from higher ed and knowing those disparate systems and just seeing the value that we provide.

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00:27:42.210 --> 00:27:42.660

Sean.Casey: Mm hmm.

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00:27:44.310 --> 00:27:54.210

Sean.Casey: Yeah well said. I love how student first your perspective is, you know, like coming to this as a database administrator, you're kind of dangerous because like

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00:27:54.510 --> 00:28:04.050

Sean.Casey: You've got all of the technical skills to make use of this data and the passion for, like, especially the spend domain right sort of serving exceptional kids.

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00:28:04.320 --> 00:28:14.040

Sean.Casey: And kids and special services, programs with interoperable data that's a, that's a silo in our field like i don't i don't want to speak for all of you guys, but I can tell you that my districts over the years.

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00:28:14.400 --> 00:28:20.940

Sean.Casey: Sped was always one of the most siloed. Not on purpose, but it was always one of the most siloed programs that we had

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00:28:21.300 --> 00:28:30.780

Sean.Casey: Because spend departments and programs and got sped dollars and they bought sped systems and those things were almost always silos and

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00:28:31.530 --> 00:28:40.080

Sean.Casey: There's there maybe are some reasons why that's an extra consideration, like you know even more sensitivity about student privacy than

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00:28:40.470 --> 00:28:50.940

Sean.Casey: Then, then we have all the time for all of our students, but there are certainly a lot of examples of where it's difficult to serve some of our neediness kids.

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00:28:51.210 --> 00:29:01.890

Sean.Casey: In the way is that we could because there they are. So siloed off in terms of their systems and the data flows that could kind of illuminate some insights for us to serving those kids well so

258

00:29:02.220 --> 00:29:12.390

Sean.Casey: I love Aaron that you kind of come in at that nexus of I call it dangerous and in a complimentary way. You know, like you come in with the technical dB A kind of

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00:29:12.780 --> 00:29:18.090

Sean.Casey: knowledge and expertise but with that real passion for that program area of serving kids.

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00:29:18.780 --> 00:29:31.350

Sean.Casey: In that way, because that that really is a priority area that our one of our working groups in the community is trying to make some headway on it's kind of difficult but we've made some progress. We're trying to focus on accommodations as sort of our entry.

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00:29:32.730 --> 00:29:37.470

Sean.Casey: Entry point use case accommodations for assessment and instructional accommodations, but

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00:29:38.820 --> 00:29:41.160

Sean.Casey: Very good. Sean I really quick. Yeah, just

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00:29:42.330 --> 00:29:48.570

Aaron Distler: You're talking about, I think, especially around students and accommodations and I've been talking to some of our content experts.

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00:29:48.570 --> 00:30:03.360

Aaron Distler: Here and then the county is part of the working group and some of the getting some of those user stories and when we come across is especially populations were self advocacy and having those data points available to all of those who need it. In this case, the students. The families.

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00:30:04.800 --> 00:30:05.580

Sean.Casey: The teachers.

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00:30:05.940 --> 00:30:12.060

Aaron Distler: That having that all in a common language just allows there to be more self advocacy.

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00:30:13.380 --> 00:30:14.400

Aaron Distler: And communication and

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00:30:14.400 --> 00:30:15.240

Aaron Distler: Through lines.

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00:30:15.600 --> 00:30:21.030

Aaron Distler: Whether it's a student just trying to get their accommodations in place on one day and the teacher needs quick access to that.

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00:30:21.390 --> 00:30:37.080

Aaron Distler: Or whether it is your you are working at a higher an institution and you're getting all of this data from so many different and disparate districts, but to see how this could could all help a student truly advocate for what they need and

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00:30:37.590 --> 00:30:38.850

Sean.Casey: Services is

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00:30:40.530 --> 00:30:41.280

Aaron Distler: No totally

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00:30:41.700 --> 00:30:42.120

Totally

274

00:30:43.230 --> 00:30:47.460

Sean.Casey: Hey, and I see while we've been chatting. There's been a healthy little chat dialogue.

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00:30:48.060 --> 00:31:01.110

Sean.Casey: Was that LM that that started with and then it looks like Daniel and sure Rodman chiming in. Do you guys want to you guys want to share a little bit about kind of what your what your side, barring about in case it's useful information to share with the group.

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00:31:04.710 --> 00:31:05.460

Sherod Keen: Yeah, sure.

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00:31:07.200 --> 00:31:09.270

Sherod Keen: Annular, did you want to go or me or

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00:31:10.980 --> 00:31:15.990

Daniel Hornsby: I can. It doesn't matter is basically just asked him the question internally here at an effect.

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00:31:17.100 --> 00:31:24.600

Daniel Hornsby: And I'll kind of talk about effect and insured can even talk about some of the tools that what kind of software language were using

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00:31:26.760 --> 00:31:36.510

Daniel Hornsby: For development and on our scoured student sky were developed the API's. So the student data goes the operational data store.

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00:31:36.960 --> 00:31:47.700

Daniel Hornsby: With just the configuration that sure I went in and set up, but on the staff side because our staff data isn't a different database. We had a program where develop PHP script.

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00:31:48.150 --> 00:32:02.250

Daniel Hornsby: To write the data out of scour to the fit APS. And so that was kind of that conversation and then sure rod was going into a little bit more detail about some of the other tools that we use, not that

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00:32:02.430 --> 00:32:04.230

Sherod Keen: Truck. Yeah.

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00:32:05.850 --> 00:32:11.250

Sherod Keen: You know the in Sean you I'll pass it like I'll say something I'll pass it back off to you because

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00:32:11.700 --> 00:32:13.380

Sean.Casey: Initially, right, the ED fi

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00:32:13.710 --> 00:32:25.230

Sherod Keen: The advise technology stack was initially done in microsoft.net using C sharp. There's a lot of work for many years using that. And, you know, as far as like

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00:32:26.190 --> 00:32:39.720

Sherod Keen: The vendors themselves like let's say skyward focus, as you point even some of the assessment vendors mastery connect right score AC t you know they're using whatever language, they're familiar with on their side, from whatever tool, they've

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00:32:39.780 --> 00:32:40.650

Sherod Keen: You know they've built

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00:32:41.130 --> 00:32:48.840

Sherod Keen: They have their language they use and and they just get the data out of their system and whatever language. They're using locally.

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00:32:49.380 --> 00:33:03.990

Sherod Keen: And send it to the advice API. Once it hits the API. You know that API is written in C sharp on the.net framework and it pulls and that's where that kind of pass off goes where it pulls that data and and drops it in the ODS

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00:33:05.340 --> 00:33:08.340

Sherod Keen: I know shine. There's been some recent work right about

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00:33:09.210 --> 00:33:10.860

Sherod Keen: Non Microsoft related

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00:33:10.890 --> 00:33:13.950

Sherod Keen: Technology stacks are open more open source type work.

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00:33:14.550 --> 00:33:14.940

Sean.Casey: Mm hmm.

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00:33:16.020 --> 00:33:16.530

Sean.Casey: Yeah.

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00:33:17.790 --> 00:33:31.710

Sean.Casey: The I'd say the spirit of the ED fi work has always been very open source like. However, you know, we, I think before my time, you know, starting some years ago when I really began in 2012

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00:33:32.610 --> 00:33:43.920

Sean.Casey: I think a lot of the original architecture was based on Microsoft sequel, especially but Microsoft kind of technology stacks in general because there's such a high adoption.

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00:33:44.310 --> 00:33:55.710

Sean.Casey: In in education of those things right and that's obviously so it's been so affordable over the years through select agreements and such just basically like working in a stack that folks could leverage that they already have

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00:33:56.130 --> 00:34:06.030

Sean.Casey: Existing investment and but as we've grown as this community has grown and as the vendor side and the solution provider side has grown

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00:34:06.600 --> 00:34:16.500

Sean.Casey: There's a lot more demand for for open source like full open source support throughout the stack in it kind of opens up the

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00:34:17.160 --> 00:34:27.180

Sean.Casey: Opens up the ecosystem to even more innovators and even more providers. If you do that, and so we're in this active shift right now to becoming

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00:34:27.870 --> 00:34:36.420

Sean.Casey: Nearly 100% open source by the end of this year. It's kind of a phased in thing because it's basically got to go through all the different sets of code.

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00:34:36.780 --> 00:34:51.240

Sean.Casey: And the different tools that the FBI community leverage is there are going to be a couple of them. The reasons. It's not fully 100% open source. There are a couple of tools that will remain under a, like a user license.

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00:34:51.840 --> 00:35:00.300

Sean.Casey: That's not just an Apache open license, but it's like a user base license and that is like the data import tool, which is a

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00:35:01.350 --> 00:35:08.070

Sean.Casey: It's a mapping tool that allows you as a school district or you as a service center like an effect.

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00:35:08.400 --> 00:35:23.850

Sean.Casey: That allows you as an as an agency to unlock some data from a vendor system, even if that vendor doesn't necessarily natively support Ed fi with an API client today, but you still need data from that system to flow because it's valuable in your ecosystem.

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00:35:24.870 --> 00:35:29.880

Sean.Casey: That's one of the tools. That's an example of something that's going to remain behind a license. And the reason is

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00:35:30.180 --> 00:35:38.970

Sean.Casey: We don't want to decrease the leverage or even the pressure the aggregated pressure of the community on vendors to natively support.

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00:35:39.600 --> 00:35:51.930

Sean.Casey: Not just the data standard, but the open API because of the importance of real time data we're really trying to shift away this whole field from having to do these manual ETFs

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00:35:52.560 --> 00:35:56.250

Sean.Casey: extract, transform load mechanisms. I mentioned a minute ago.

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00:35:57.060 --> 00:36:06.480

Sean.Casey: And all of the flat file manipulation that goes along with that we're really trying to help the whole field step up to real time exchange of data using open API's.

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00:36:06.930 --> 00:36:11.370

Sean.Casey: And so that's why that tool in particular will stay behind a license because

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00:36:11.760 --> 00:36:19.980

Sean.Casey: It's kind of like a very prescriptive use, it's a it's an interim step and something that helps you unlock some value you need today, but still helps us as a field.

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00:36:20.880 --> 00:36:34.560

Sean.Casey: Expect the you know the full support of vendors, essentially. So you've got data flowing across all of your important system. See, but that doesn't make sense or raises any questions, feel free to just chime in. But hopefully, hopefully, that doesn't make sense to you.


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00:36:35.010 --> 00:36:35.340

Sean.Casey: And


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00:36:35.460 --> 00:36:40.740

Sherod Keen: an LLM I see kind of what you posted there about switching a free labor a open source will be nice.


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00:36:42.630 --> 00:36:49.440

Sherod Keen: What's been cool about the ED five community as a whole. I mean, I've talked about Florida code on a 40 code level last session.


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00:36:50.160 --> 00:36:59.460

Sherod Keen: On a whole on a national scale. We all come together and you know Sean will host Adda advice summit where there's people from all over the country and Department of EDS and


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00:36:59.910 --> 00:37:09.270

Sherod Keen: Le A's and collaborative. We're all there even vendors. I mean, tons of vendors come to this and we we embrace now and we enjoy them were were friends with a lot of


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00:37:11.100 --> 00:37:21.810

Sherod Keen: And they have like a tech town hall and they say, what is it that like it's needed, and I was a, like a year or so ago, year and a half ago, it was like, man, we need open source.

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00:37:22.290 --> 00:37:24.690

Sherod Keen: Boom. Like there's all this work on open

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00:37:24.690 --> 00:37:26.370

Sherod Keen: Source. I mean, it really is community.

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00:37:26.370 --> 00:37:26.850

Sherod Keen: Driven

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00:37:27.690 --> 00:37:40.890

Sherod Keen: I encourage you, if you, you know, if you get a chance to attend some of these events. The bell with a column and then just let some of your voice be heard about some of those things I'm looking at. Sean I'm looking at something on your and Ed Fi on the Wi Fi websites.

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00:37:43.080 --> 00:37:44.640

Sherod Keen: Talking about Project Roadrunner.

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00:37:46.320 --> 00:37:46.920

Sean.Casey: Is that

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00:37:46.980 --> 00:37:49.470

Sherod Keen: tie into some of the open source pieces.

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00:37:50.100 --> 00:38:00.450

Sean.Casey: Yeah, it does. That's the Postgres sequel equivalent of the Microsoft sequel OD some so there's, you know, I see like underneath the hood.

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00:38:00.750 --> 00:38:09.870

Sean.Casey: Some of you may know this but but in case some of you are newer to it underneath the hood when you implement advice and you use the the stack that comes along.

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00:38:10.200 --> 00:38:16.440

Sean.Casey: With the, the standard and such, you're essentially getting your typical like database server web server.

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00:38:16.770 --> 00:38:32.400

Sean.Casey: For the API. Right. So the database server for the for the LDS that series of database tables and such that comprises though DS and then a web server for your API, which is what you hit for all of the calls to exchange data and the

332

00:38:33.120 --> 00:38:42.810

Sean.Casey: Microsoft sequel based OD has has been around for, you know, since we began, and it will continue to be, but now that Postgres open source.

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00:38:43.800 --> 00:38:52.110

Sean.Casey: Still, you know, using the sequel, The SQL kind of like protocol or language.

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00:38:52.920 --> 00:39:01.800

Sean.Casey: But being an open source version of that basically has parody now with the Microsoft sequel version. So they both have the same like feature set and all

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00:39:02.100 --> 00:39:11.160

Sean.Casey: And those will be maintained parallel side by side. Now, going forward. So that's what that project Roadrunner was just the name of it before it got fully released

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00:39:12.720 --> 00:39:13.380

Sherod Keen: And for

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00:39:13.680 --> 00:39:20.100

Sean.Casey: Posted in person. That's actually a significant cost savings to to not have a sequel license tied up in your implementation.

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00:39:21.570 --> 00:39:24.420

Sean.Casey: And I just posted a couple links to that there in the

339

00:39:25.050 --> 00:39:25.470

In the chair.

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00:39:26.850 --> 00:39:41.790

Sean.Casey: Cool. And my understanding to is that the I can honestly, I can't remember if we had Postgres in in my districts. Over the years, or not. We tried this, we tried to standardize on sequel ourselves just to

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00:39:42.300 --> 00:39:55.620

Sean.Casey: Kind of consolidate our database management platforms and optimize the work for our DB as my own TECH TEAMS over the years. So I don't remember if we had Postgres but my understanding is that the

342

00:39:56.400 --> 00:40:17.370

Sean.Casey: And maybe Aaron, or somebody who might who might know this or is closer to just chime in, but my understanding is that the skills to administer sequel server and sequel server instance are very portable to a Postgres database server and database instances which you know if I'm, if I'm

343

00:40:18.630 --> 00:40:26.310

Sean.Casey: Bill, or Peter, you know, CIO CTO of a district that's something I'm going to care, an awful lot about besides invested in skill sets of my DB as

344

00:40:34.740 --> 00:40:37.560

Sean.Casey: So on. It would be neat to. Yeah.

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00:40:37.710 --> 00:40:40.350

Sherod Keen: I was just looking at LM he just posted here.

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00:40:42.240 --> 00:40:43.800

Sherod Keen: There's a, I guess, a community.

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00:40:45.210 --> 00:40:46.020

Sherod Keen: It looks like it says

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00:40:47.130 --> 00:40:51.120

Sherod Keen: Code for Miami, it'd be kind. I don't know if they know much about

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00:40:52.560 --> 00:41:01.020

Sherod Keen: Yeah, it looks like LM saying they don't know that much about Ed fi any opportunity, like if you have, you know, if you know some key people there.

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00:41:01.110 --> 00:41:03.660

Sherod Keen: You know, and you'd love for us to talk about Ed fi

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00:41:04.080 --> 00:41:05.610

Sherod Keen: Helps me become aware of it.

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00:41:06.900 --> 00:41:15.750

Sherod Keen: I'd be down for talking, you know, and see if maybe shot if we could get a group of people that would be willing to get real techie with those guys you know

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00:41:16.470 --> 00:41:17.010

Sherod Keen: A big glow.


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00:41:17.040 --> 00:41:23.850

Sean.Casey: For sure, for sure. And, you know, we have, we've got things like our like our slack channels.


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00:41:24.210 --> 00:41:35.130

Sean.Casey: That are really good forums. Sometimes, at least as a starting point. But a lot of times for ongoing discussions to for folks to kind of huddle and collaborate and dive deep into a topic area.


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00:41:35.550 --> 00:41:46.050

Sean.Casey: And that might be a really good way to engage some of those folks that are kind of interested in that work and seeing how it could connect into the community work to


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00:41:48.630 --> 00:41:57.210

Sean.Casey: That that's of interest. Just ping probably either Surat or Daniel or me and and we can start up a thread and get you invited into it.


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00:42:02.130 --> 00:42:06.750

Sean.Casey: So I want to pivot, a little bit and I want to


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00:42:07.800 --> 00:42:16.410

Sean.Casey: I want to make a point that's an important one that I think Aaron made a little while ago and I don't want to let that slip and then I want to pose a provocative question to you.

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00:42:18.360 --> 00:42:27.390

Sean.Casey: The thing I want to kind of punctuate from Aaron's discussion of the, you know, leveraging interoperable data to serve like

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00:42:28.170 --> 00:42:37.470

Sean.Casey: Areas and programs that we passionately want to serve well like sped in the case of what he was talking about really underscores, a very important point.

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00:42:37.830 --> 00:42:46.800

Sean.Casey: And something that we reinforce all the time when we work with districts around the country and that's totally applicable in Florida to and effects and porticoed is a great example of it.

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00:42:47.160 --> 00:42:53.520

Sean.Casey: And that is, this is not just another technology projects, right, this is not just like some kind of push button easy

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00:42:53.880 --> 00:43:02.460

Sean.Casey: You know, double click the MSI or the executable and solve a thing and you know the one more vendor like solution to support this. Isn't that

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00:43:03.150 --> 00:43:09.450

Sean.Casey: This is very much something that we find the most success. Remember those learnings that I talked about that we share

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00:43:09.900 --> 00:43:20.220

Sean.Casey: We find the most successful implementations and the most transformative ones are ones that couple technology and the people that are involved in the tech team.

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00:43:21.090 --> 00:43:30.000

Sean.Casey: Along with program and data folks who oftentimes are in different groups in the district they might be part of the assessment group.

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00:43:30.510 --> 00:43:34.950

Sean.Casey: They are the accountability for research group. It could be under teaching and learning.

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00:43:35.730 --> 00:43:43.050

Sean.Casey: It could be your principles, you know, there's a lot of different programs groups. And you guys know this. I'm probably telling you something that, you know, just as well as I do.

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00:43:43.410 --> 00:43:52.950

Sean.Casey: But there's a lot of program type folks meaning outside of it that are hungry for data and they really know what problems need to get solved and which are the priority ones.

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00:43:53.400 --> 00:44:04.980

Sean.Casey: And so this work when you couple the those it folks with their kind of pro it and systems, people with their program and data counterparts and make it that your transformation team.

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00:44:05.430 --> 00:44:15.780

Sean.Casey: That's where the goodness happens. And usually that involves rallying around a use case a narrow problem that you're trying to solve together that you can

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00:44:16.380 --> 00:44:26.130

Sean.Casey: iterate on a solution with those end users very quickly put something that's like a draft stage in their hands so that they can give you their early feedback and frequent feedback.

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00:44:26.610 --> 00:44:34.080

Sean.Casey: And then allow you to sort of like deliver what it is that you've agreed upon and then shift to use case, number two, number three. Number four.

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00:44:35.550 --> 00:44:41.430

Sean.Casey: Surat or Daniel, you guys have become a machine at doing this and Florida code. I mean, I really

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00:44:42.270 --> 00:44:52.650

Sean.Casey: We in the community really look to you guys. As an example, and an exemplar of doing this. Well, you want to talk a little bit about that, about how you sort of

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00:44:53.250 --> 00:45:07.380

Sean.Casey: Multi thread, these, these use case based initiatives with the right program counterparts and how you try to work agile and how you deliver that value as early as early in those kind of quickly in the process as you can.

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00:45:09.960 --> 00:45:10.290

Daniel Hornsby: Yeah.

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00:45:13.590 --> 00:45:20.040

Daniel Hornsby: I think because of the way we're set up certain districts. I think that is the self to work.

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00:45:22.710 --> 00:45:34.080

Daniel Hornsby: Are more tech scout support we have program a program or with us. We work across the hall from the database administrator and

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00:45:35.280 --> 00:45:35.880

Daniel Hornsby: Post

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00:45:35.970 --> 00:45:39.840

Daniel Hornsby: skyward and a few other applications here and we're all in the same department.

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00:45:40.440 --> 00:45:42.090

Sean.Casey: And we also have Dr fairburn

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00:45:42.150 --> 00:45:56.220

Daniel Hornsby: Who has an instructional background in a technology background. And then we have an instructional team here. Uh, probably 40 people that are out working with district superintendents principals on instructional

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00:45:56.430 --> 00:45:58.320

Sean.Casey: Instructional training and modeling you

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00:45:58.320 --> 00:46:09.930

Daniel Hornsby: Know, and it helps to have like Shane Dr fairburn who knows technology and instructional because that's what we ran into it. First is

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00:46:10.800 --> 00:46:19.710

Daniel Hornsby: We probably did at 543 or four years and couldn't get a lot of good traction because instructional didn't speak our language and we didn't speak instructional

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00:46:20.070 --> 00:46:28.890

Daniel Hornsby: So now what we have is about every other month to once a quarter we have a meeting that involves the instructional leaders.

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00:46:29.610 --> 00:46:42.210

Daniel Hornsby: Our department and chain and a couple of his people and our executive director and associate executive director and we sit down and brainstorm and talk about what the needs are and

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00:46:42.660 --> 00:46:49.050

Daniel Hornsby: What our vision looks like here for our districts and with instructional being out in the districts listening to

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00:46:50.430 --> 00:47:00.030

Daniel Hornsby: Teachers and reading coaches and principals, they're able to bring back information and ideas to us and then Sheraton

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00:47:01.080 --> 00:47:08.070

Daniel Hornsby: Our job is basically to get the data into the operational data store for whatever project they need so

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00:47:08.820 --> 00:47:09.960

Daniel Hornsby: We get that going.

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00:47:10.050 --> 00:47:23.490

Daniel Hornsby: importing data from various tools and making sure skywards working our big push this coming year that we're starting on is data quality, because that's what we're running into now we're pushing out visualizations and the data quality is not where we want it to be.

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00:47:23.820 --> 00:47:35.460

Daniel Hornsby: And then what Shane. Does he has a team that works with programmers to do visualizations and then he takes the data that sure I'm not getting operational data store visualize it.

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00:47:35.580 --> 00:47:36.210

Daniel Hornsby: And then

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00:47:36.270 --> 00:47:37.200

Daniel Hornsby: We all work.


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00:47:37.350 --> 00:47:42.510

Daniel Hornsby: Because we work with the districts on the data quality piece and then


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00:47:42.690 --> 00:47:44.850

Daniel Hornsby: He starts pushing those visualizations.


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00:47:44.880 --> 00:47:56.070

Daniel Hornsby: Out to the instructional team for them to be able to start sharing and training and actually putting into practice what we've developed as a team tried anything I missed


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00:47:58.890 --> 00:48:04.740

Daniel Hornsby: And it sounds a little more polished and it probably is. I mean, it's. We're still working through it but


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00:48:05.400 --> 00:48:07.410

Daniel Hornsby: That's the model we're trying to follow at this point.


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00:48:08.370 --> 00:48:09.780

Sherod Keen: Yeah, I think he covered that well day

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00:48:12.000 --> 00:48:16.590

Sean.Casey: Why are their data quality issues. Why do you think those are cropping up

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00:48:18.690 --> 00:48:21.000

Daniel Hornsby: A lot of what we're finding is

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00:48:22.140 --> 00:48:25.710

Daniel Hornsby: Some of the things. If it's not reported to the state it

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00:48:25.860 --> 00:48:26.700

Sean.Casey: He tends to

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00:48:26.730 --> 00:48:30.210

Daniel Hornsby: Not really matter. A good one is our human capital portfolio.

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00:48:32.190 --> 00:48:33.540

Daniel Hornsby: That people at Norfolk.

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00:48:33.570 --> 00:48:40.710

Daniel Hornsby: Because we're not teachers were not reported in state reporting as far as instructional it shows that

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00:48:41.610 --> 00:48:56.730

Daniel Hornsby: The default is did not graduate high school a believer graduated high school. And that's the highest level of degree that almost every one of the defect, people have in Skyward the PRP system that our districts use our fiscal agent.

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00:48:57.630 --> 00:48:59.130

Daniel Hornsby: And it's not important, because

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00:48:59.250 --> 00:49:02.880

Daniel Hornsby: We're not tied to students. We're not tied classrooms to that.

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00:49:02.910 --> 00:49:05.610

Daniel Hornsby: Data is just not important. So when we did the visualization

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00:49:06.060 --> 00:49:07.680

Daniel Hornsby: And what they wanted to do is look at

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00:49:09.240 --> 00:49:15.120

Daniel Hornsby: One of the use cases, we started out with is what the culprit bachelor's so they wanted to find

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00:49:15.180 --> 00:49:18.960

Daniel Hornsby: The staff in the districts to that two year degrees that we could help.


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00:49:19.410 --> 00:49:23.550

Daniel Hornsby: Incentivize them to go get a teaching degree and when they started looking at the data, they're like,


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00:49:24.060 --> 00:49:25.350

Daniel Hornsby: Nobody at Norfolk has a


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00:49:25.890 --> 00:49:33.600

Daniel Hornsby: Any kind of college education. They're all high school dropouts. So we started looking at that we started looking at 10 year that wasn't


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00:49:34.140 --> 00:49:36.960

Daniel Hornsby: Important. It wasn't necessarily reported to the state.


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00:49:36.960 --> 00:49:41.220

Daniel Hornsby: So it's just things like that. If it's not important, and it's not reported to


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00:49:41.430 --> 00:49:41.940

Sean.Casey: State.

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00:49:42.060 --> 00:49:43.440

Daniel Hornsby: It just kind of gets overlooked.


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00:49:43.440 --> 00:49:51.150

Daniel Hornsby: So we've been able to look at the data quality issues and then work through the district's through our user groups we have various user groups.


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00:49:52.230 --> 00:50:00.150

Daniel Hornsby: Through the consortia. We have a huge an HR network. We have a finance directors user group, we have a student am is user group.


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00:50:01.200 --> 00:50:03.510

Daniel Hornsby: And Noel's which is our instructional effect.


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00:50:03.540 --> 00:50:12.630

Daniel Hornsby: instructional leaders, so then we go back to those groups and start helping them with their business processes and how they do Data Quality and Data


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00:50:12.660 --> 00:50:14.730

Daniel Hornsby: Entry to improve the data quality.


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00:50:15.090 --> 00:50:16.140

Daniel Hornsby: But we don't find me.

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00:50:16.440 --> 00:50:16.890

Sean.Casey: Because

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00:50:16.950 --> 00:50:17.790

Daniel Hornsby: The other thing is

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00:50:17.940 --> 00:50:20.640

Daniel Hornsby: Most of the people that look at skyward are

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00:50:21.060 --> 00:50:26.580

Daniel Hornsby: In the districts on the piece that are the five or 10 bookkeepers or finance directors that

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00:50:27.240 --> 00:50:28.170

Daniel Hornsby: Are looking at that data.

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00:50:28.200 --> 00:50:37.500

Daniel Hornsby: That's all that look at skyward once we start publishing it out in a visualization. Now the sudden, you have an extra 20 or 30 people per district, looking at the data and you're you're starting to get into

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00:50:38.130 --> 00:50:40.320

Daniel Hornsby: Heaven questions about what that data looks like.

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00:50:43.050 --> 00:50:55.020

Sean.Casey: Yep, exactly. Thank you for letting me ask you, kind of a prickly pointed question because you went, you went exactly where where I thought you probably would just because this has been my direct experience to

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00:50:55.530 --> 00:51:07.860

Sean.Casey: Anytime you do some kind of an interoperability slash data integration, kind of a project like I'm thinking of my data warehouse initiatives, I did it. My districts over the years and things like that.

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00:51:08.250 --> 00:51:17.310

Sean.Casey: You're taking these source you're taking data from these sources systems, right, that are typically entered by a person who's got a lot of focus on

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00:51:17.640 --> 00:51:24.630

Sean.Casey: Doing particular things in the source system over and over and over again, right, like a registrar data entry clerk attendance clerk.

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00:51:24.900 --> 00:51:33.000

Sean.Casey: They have a number of jobs that they're doing. And it's like the same way, same time, you know, kind of a process that they do regularly, but now all of a sudden

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00:51:33.570 --> 00:51:43.620

Sean.Casey: you're solving some different problem with data you're taking data that's normally entered and use for one purpose and applying it maybe with other data for some other purpose.

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00:51:43.920 --> 00:51:58.830

Sean.Casey: And basically, you're shining a light on data for a whole lot more people who don't do the same thing that the attendance clerk does or the other data entry person and it raises these questions. Sometimes it's data quality. Sometimes it's oh

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00:51:59.850 --> 00:52:09.930

Sean.Casey: There's an assumption that we make when we enter data certain way that now we're questioning, because we actually need to use that data for a secondary purpose. Right. And it's, it's kind of like calling into practice.

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00:52:10.440 --> 00:52:20.730

Sean.Casey: Some of our procedures or training or data governance, like what do we even mean by that data because now I've got more people looking at it for more purposes. And so those are really good answer.

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00:52:21.300 --> 00:52:32.250

Sean.Casey: Daniel and like a great example of the power in numbers effect of why sharing the learnings across these implementations is so valuable because now

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00:52:32.700 --> 00:52:39.300

Sean.Casey: Like playing back to you what I just heard you say now for the code is going about this work.

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00:52:40.200 --> 00:52:51.030

Sean.Casey: In a way that anticipates right up front with these end users that you're working with, like, hey, you have a period of adjustment to know that you're going to need to look carefully at this data.

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00:52:51.390 --> 00:52:53.910

Sean.Casey: Probably going to have some questions to ask of it.

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00:52:54.270 --> 00:53:02.940

Sean.Casey: And then it'll probably illuminate some practices that they either may or may not be working for your district, but it's an opportunity to improve things and that data quality.

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00:53:03.240 --> 00:53:19.410

Sean.Casey: Then leads to better decisions that you can make with that data in all kinds of good benefits that come from that work, right. So you're really helping them with their own maturity model kind of development in these initiative is not just taking one more dashboard in front of them.

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00:53:21.450 --> 00:53:21.720

Sean.Casey: Yeah.

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00:53:21.780 --> 00:53:36.480

Daniel Hornsby: And we learned the hard way. We pushed out a couple of visualizations and the first thing was your visualizations not accurate. It's, you know, how do we trust this and the data that God sharing. So we had to step back and that's kind of what we went through now is like

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00:53:36.570 --> 00:53:36.960

Sean.Casey: You know,

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00:53:37.500 --> 00:53:42.750

Daniel Hornsby: Let's bring that before a subgroup that and actually start looking at the data that's why

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00:53:42.840 --> 00:53:45.000

Daniel Hornsby: He's rod and I've been having a few meetings and

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00:53:45.330 --> 00:53:53.430

Daniel Hornsby: That's why our goal this year is data quality and at some point we're hoping it will lead to some data governance.

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00:53:54.600 --> 00:53:56.490

Daniel Hornsby: Improved data governance in our districts

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00:53:56.490 --> 00:53:56.700

Sean.Casey: And

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00:53:57.300 --> 00:53:59.880

Daniel Hornsby: A lot of times that the thing that

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00:54:01.320 --> 00:54:02.340

Daniel Hornsby: Is data quality for

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00:54:03.570 --> 00:54:16.620

Daniel Hornsby: Funding and that's what drives that so it's the M is people who are basically the data stewards for the districts and we're trying to change that mindset that, you know, especially lead, there should be someone who knows special ed data.

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00:54:16.950 --> 00:54:20.130

Daniel Hornsby: As the owner of the data and transportation, food services.

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00:54:20.880 --> 00:54:24.090

Daniel Hornsby: All fall on me is because they don't know what that data.

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00:54:24.540 --> 00:54:25.500

Should look like

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00:54:26.910 --> 00:54:42.300

Sean.Casey: Yeah, which underscores why it's so important to do that transformation team approach that we talked about before, right coupling your ID and systems. People with your program and data people. The one that actually the ones that actually know the data best in those systems, that's a natural

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00:54:43.590 --> 00:54:54.360

Sean.Casey: That's a natural pairing of data governance kind of expertise, along with the systems where that data resides right now that's a really good point and I

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00:54:54.510 --> 00:54:59.160

Sherod Keen: Don't know if there's anyone from a logical on this joining us today. But

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00:54:59.850 --> 00:55:01.140

Sherod Keen: A good use case of

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00:55:01.410 --> 00:55:06.210

Sherod Keen: Some work that in effect and a lot with it together. On top of that five was that he Macau portfolio.

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00:55:08.310 --> 00:55:08.940

Sherod Keen: You know, we

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00:55:09.030 --> 00:55:16.680

Sherod Keen: We did the human cow portfolio were using it, our districts are using it to whatever capacity they decide to use

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00:55:17.940 --> 00:55:26.940

Sherod Keen: A lot to us as a, you know, we'd like to, you know, get involved with that too. So they stand up and fight they joined the collaborative, they start using human capital portfolio.

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00:55:27.630 --> 00:55:36.390

Sherod Keen: And you know what it was great because we're immediately getting feedback for ways to improve something that our district already using so

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00:55:36.930 --> 00:55:39.540

Sherod Keen: Anytime we get feedback from a lot to us.

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00:55:40.170 --> 00:55:45.330

Sherod Keen: It's awesome, because the new fact districts benefit from that. So a lot was

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00:55:45.480 --> 00:55:48.210

Sherod Keen: Getting benefit from work that we do and thing that we

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00:55:48.570 --> 00:55:52.920

Sherod Keen: Find new or whatever we push out to a lot to us a you know it's available.

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00:55:54.570 --> 00:55:56.520

Sherod Keen: But then also right back at you.

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00:55:56.550 --> 00:55:57.930

Sherod Keen: Know it's it's a win win.

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00:55:57.990 --> 00:55:59.040

Sherod Keen: Both ways, you know,

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00:56:00.090 --> 00:56:00.270

Sean.Casey: And

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00:56:00.720 --> 00:56:02.130

Sean.Casey: That data quality thing.

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00:56:02.280 --> 00:56:04.320

Sherod Keen: Just tags right on into that.

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00:56:07.260 --> 00:56:13.860

Sean.Casey: So let me ask you guys have been at this and Florida code you've been at this for something like five years, right.

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00:56:16.440 --> 00:56:17.340

Maybe even six

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00:56:18.840 --> 00:56:22.110

Daniel Hornsby: Yeah, I think. Yeah. Six years yeah for Florida.

489

00:56:23.160 --> 00:56:25.170

Sean.Casey: It hasn't been easy.

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00:56:26.280 --> 00:56:26.460

Sean.Casey: No.

491

00:56:27.510 --> 00:56:27.720

Sean.Casey: No.

492

00:56:29.460 --> 00:56:37.830

Sean.Casey: Like, what about because if I'm, if I'm, if I'm the people on this call that are a little newer to this. I'm definitely asking myself, what's the catch.

493

00:56:38.400 --> 00:56:48.540

Sean.Casey: Right, like, hey, this is open source. And it's free. And there's all these people doing it and like they're probably wondering, well, why aren't more folks doing it, or why isn't this further along or

494

00:56:48.840 --> 00:57:04.530

Sean.Casey: You know, like is there a catch. What is the catch, talk about talk about what's you know what's been challenging, especially from starting six years ago to today, and like what's what's changing maybe what's getting better or what needs to or what

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00:57:05.670 --> 00:57:06.990

Sean.Casey: You know what I mean. Yeah.

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00:57:07.500 --> 00:57:10.020

Daniel Hornsby: Yeah, I'll talk about how it was when we started and then

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00:57:10.020 --> 00:57:15.660

Daniel Hornsby: Gerard can kind of talk about what he's unable to do is President of Florida code. But when we started

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00:57:16.860 --> 00:57:20.640

Daniel Hornsby: It actually took a $2 million grant from Michael Susan Dale.

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00:57:21.840 --> 00:57:23.520

Daniel Hornsby: Celt helped us

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00:57:23.640 --> 00:57:24.390

Daniel Hornsby: Get it stood up.

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00:57:24.420 --> 00:57:26.760

Daniel Hornsby: There were probably three or four

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00:57:27.060 --> 00:57:31.230

Daniel Hornsby: Of us here at and effect, trying to get it stood up and it took a couple of years.

503

00:57:32.370 --> 00:57:44.190

Daniel Hornsby: We were also trying to stand up the dashboards, which had its own database. And so we struggled through that for a couple of years. Got it stood up and I just did not give her the


504

00:57:45.480 --> 00:57:55.680

Daniel Hornsby: Dashboards, they wanted, they liked what was there but they wanted to really get at some stuff and it just was too heavy lift for us to be able to do that so


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00:57:56.340 --> 00:57:57.360

Sean.Casey: That's when we kind of


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00:57:57.390 --> 00:58:03.210

Daniel Hornsby: Went away from that. So talking about Power BI and different modeling tools.


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00:58:04.320 --> 00:58:05.610

Daniel Hornsby: Then, with all the changes that


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00:58:05.640 --> 00:58:08.730

Daniel Hornsby: Advise made over the years.


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00:58:08.760 --> 00:58:11.820

Daniel Hornsby: based on feedback from the community. They've tweaked it and modified

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00:58:12.300 --> 00:58:14.130

Daniel Hornsby: The product where it's a lot easier.

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00:58:14.280 --> 00:58:28.560

Daniel Hornsby: And then then vendors have also involved in drug can kind of talk about JF and how he's working with Florida code for Florida districts to help stand up the APS and if I for Florida district.

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00:58:31.980 --> 00:58:33.360

Sherod Keen: Yes. Yeah, so

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00:58:34.650 --> 00:58:37.320

Sherod Keen: One of the things that made it challenging was

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00:58:40.260 --> 00:58:43.380

Sherod Keen: When we, you know, when we started, everything was new.

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00:58:44.400 --> 00:58:47.340

Sherod Keen: One of the things I highlighted in my session I did at the

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00:58:48.300 --> 00:58:49.230

Sherod Keen: time slot is

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00:58:50.790 --> 00:58:53.160

Sherod Keen: For code districts can say. Been there, done that.

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00:58:54.180 --> 00:58:54.900

Sherod Keen: Because

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00:58:55.020 --> 00:58:55.650

Sherod Keen: You know,

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00:58:56.760 --> 00:59:02.190

Sherod Keen: There's that initial challenge where you look at the forest and there's not a trail at all right.

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00:59:02.880 --> 00:59:15.750

Sherod Keen: And so that initial list is more challenging than whenever you already have a path made and now you're just expanding and I feel like now advise at a point where it has a path and it's expanding

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00:59:15.810 --> 00:59:17.610

Sherod Keen: And in Florida code on top of that.

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00:59:18.690 --> 00:59:27.570

Sherod Keen: Has started that path and created this path and is now is expanding. Think about explorers. You know, when they first came to America.

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00:59:28.020 --> 00:59:43.170

Sherod Keen: The first few groups. They had a harder time with America then hundred years later, and then 200 years later, and then 300 years right so it's it's always a challenge to do something new, but it's not always as hard as it first was

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00:59:44.490 --> 00:59:51.210

Sherod Keen: So, so it's, we're not here to say that it's just easy that there's no challenge to it, but it's definitely not as challenging as it was

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00:59:51.900 --> 00:59:52.350

Sean.Casey: And

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00:59:53.190 --> 01:00:09.090

Sherod Keen: You know, because we're not on the, you know, we're not on the Model T anymore. Now, you know, we're working with an F 150 and the next iteration of that it you just kind of get in, you turn the key already know how it works. You turn the key and you start driving. Yeah, yeah. So

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01:00:12.270 --> 01:00:15.900

Sherod Keen: You know, we know how to integrate with vendors

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01:00:17.040 --> 01:00:29.880

Sherod Keen: The work you know focus certified. What a year, year and a half ago, you know, so it's not like focus is just now certifying so you know you've got the work that's happened in Volusia you know

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01:00:29.910 --> 01:00:31.680

Sean.Casey: Aaron's doing some of that work and

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01:00:31.710 --> 01:00:44.760

Sherod Keen: Leon with Bill and Brian Boyd, and then Pascoe, you know, so you've got people that have yeah it's hard but they've gotten past that initial hard and and I've made it easier. So

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01:00:48.030 --> 01:00:56.700

Sean.Casey: I would say to the another thing has changed. And this kind of ties in with one of LM LM comments there about commercial options with support.

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01:00:57.360 --> 01:01:13.260

Sean.Casey: Is that one of the things I've so I've just four years at as part of the advisory team. And in that, in that time. One of the major things that I've seen happen that I think is a big game changer is the support of

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01:01:14.550 --> 01:01:25.500

Sean.Casey: Doing this work in Azure and AWS and Google Cloud Platform, the three big cloud kind of environments with template eyes deployments to reduce the complexity.

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01:01:26.340 --> 01:01:35.820

Sean.Casey: But, but also the emergence of managed providers would and this gets to your, your comment about the support the 24 seven support.

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01:01:36.240 --> 01:01:44.430

Sean.Casey: Is that now there are managed providers basically think of like data and Opera ability as a service or advice as a service options in

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01:01:44.820 --> 01:02:00.090

Sean.Casey: All three of those environments to there's a couple that are Azure based there's one that's AWS based and there's one in GDP. And one of the things I like about what Florida code has done, maybe in the last year or so I want to say, sure, Rod.

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01:02:00.210 --> 01:02:11.340

Sean.Casey: I'll tee this up and you can talk more about it is this genius move of basically saying, look, the we think that the major benefit of working together is working together.

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01:02:12.060 --> 01:02:19.200

Sean.Casey: It's not about the stack. It's not about you have to host in one particular stack. That's the, you know,

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01:02:19.890 --> 01:02:24.960

Sean.Casey: Support it out of one environment or another. It really isn't that it's can we work together.

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01:02:25.530 --> 01:02:32.820

Sean.Casey: To have a common ask of our vendors, so that you get the power in numbers effect. And can we share solutions like these.

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01:02:33.210 --> 01:02:40.890

Sean.Casey: These analytics and data visualization use case based solutions that we can kind of rapidly iterate and share around the collaborative

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01:02:41.370 --> 01:02:51.330

Sean.Casey: And so we want to talk a little bit about how you've kind of leverage the best of both worlds with these managed provider options and being a part of a collaborative. Yeah, definitely. And I'll even

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01:02:51.390 --> 01:02:54.750

Sherod Keen: Bill, I know you guys have been working with a different group so

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01:02:56.040 --> 01:02:59.760

Sherod Keen: Bill, if you want to speak to who knew it. I'll speak to Ed grass.

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01:03:00.900 --> 01:03:10.170

Sherod Keen: Fed grass approached for code. A couple years ago and Ed graph is, is basically attends all the events all the advice that's

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01:03:11.370 --> 01:03:20.700

Sherod Keen: And so over time, you kind of get to know these people like it's like I said earlier, you know, all even you feel like you get really close to districts, but within n fi

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01:03:21.300 --> 01:03:28.260

Sherod Keen: It's not like districts and vendors, it's just, it's just people. It's just everybody is the. It's amazing how the walls come down.

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01:03:30.090 --> 01:03:37.260

Sherod Keen: And this particular company at graph have a product called Ed wire and they do everything for you if you want

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01:03:38.340 --> 01:03:52.230

Sherod Keen: They'll stand up your ODS they'll stand up the API, they'll manage that they're very flexible. They've actually through for code provided this pre negotiated pricing to join for the code to be a collaborative member. It's 5000

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01:03:53.880 --> 01:04:05.760

Sherod Keen: And for the code and a graph of agreed that that first year that 5000 just goes right on over to Ed graph. They stand up your ODS API for that they make sure everything's working your data is flowing

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01:04:06.240 --> 01:04:11.610

Sherod Keen: And instead of taking a year to to wrap your head around something they stand it up. They manage it.

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01:04:11.940 --> 01:04:26.970

Sherod Keen: And they provide four options you they'll do completely, you know, serve, they'll do the whole service, the host everything, they'll do everything for you. They'll do like a hybrid situation where they'll host the API. And they're like, as your subscription and let you host the ODS on prem.

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01:04:28.530 --> 01:04:40.380

Sherod Keen: They'll even do as much to where they'll just if you want to host everything internally, they'll do the work internally, as you know, just give them that access to and they'll manage that and host it or help you host it

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01:04:41.460 --> 01:04:44.160

Sherod Keen: And that's amazing $5,000 it's like

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01:04:45.810 --> 01:04:55.350

Sherod Keen: I don't know if you call earlier but Daniel talked about the million or so dollars that was initially awarded as a Michaels Isabel Foundation grant

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01:04:55.800 --> 01:05:07.920

Sherod Keen: To do the basically the same sort of thing. The, the work has come a long ways people understand it better. And now it's so it's easy if you know what you're doing.

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01:05:08.490 --> 01:05:15.960

Sherod Keen: And it's great to have a graph be able to manage bill. I don't know if you want to speak to who knew it, and some of the work they're doing

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01:05:17.850 --> 01:05:21.600

Famis Florida5: Well, we have about. We've got to get a question and

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01:05:24.390 --> 01:05:27.840

Famis Florida5: A gift done here because we've got about four minutes total left

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01:05:28.170 --> 01:05:30.720

Famis Florida5: Yeah, so I think I'll just turn it back to

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01:05:30.750 --> 01:05:35.640

Famis Florida5: Sean or whoever's going to ask the question to see who can answer it. So we can award that

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01:05:35.910 --> 01:05:37.290

Famis Florida5: And it's an Echo Dot

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01:05:40.590 --> 01:05:45.300

Sean.Casey: Surat or Daniel. Do you guys have a good question. You can pick out go pull the group with

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01:05:51.030 --> 01:05:52.770

Daniel Hornsby: Go for it. I don't know.

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01:05:57.240 --> 01:05:59.070

Sean.Casey: What's the name of shrouds oldest daughter.

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01:06:02.850 --> 01:06:04.470

Sean.Casey: How it is so that in the last

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01:06:04.800 --> 01:06:06.990

Sherod Keen: The last one that we're good. All right, because I showed a picture.

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01:06:10.260 --> 01:06:31.020

Sean.Casey: How about this, how about we talked a lot about, you know, these transformation teams being very use case focused and one of the critical success factors is partnering partnering which kinds of groups in your district who makes who should make your transformation team in your district.

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01:06:32.070 --> 01:06:35.280

Sean.Casey: You can either chime in, or put it in chat, maybe chat would be best actually

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01:06:55.980 --> 01:06:57.300

Famis Florida5: Must have been a tough question.

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01:06:58.140 --> 01:06:58.680

Ooh.

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01:07:01.050 --> 01:07:03.180

Sean.Casey: Well, okay, I'll give you a hand.

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01:07:04.680 --> 01:07:06.300

Sean.Casey: Oh, there you go. Aaron.

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01:07:10.860 --> 01:07:13.530

Sean.Casey: You got it, sir, Aaron's our winner.

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01:07:14.070 --> 01:07:14.880

Famis Florida5: All right here.

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01:07:14.910 --> 01:07:29.280

Sean.Casey: I see it. And the data side content experts. Let's write it. So some people and program data people. That's your combination of your transformation team known success factor because Robin

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01:07:31.980 --> 01:07:39.420

Famis Florida5: Alright, perfect. Well, that about the time that we have. Thank you everybody for participating today.

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01:07:40.560 --> 01:07:40.770

Famis Florida5: All right.

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01:07:41.070 --> 01:07:41.730

Sherod Keen: Thank you guys.


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01:07:42.720 --> 01:07:43.950

Daniel Hornsby: Appreciate it. Have a great day. Thanks.


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01:07:47.400 --> 01:07:47.730

Famis Florida5: You too.


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01:07:48.120 --> 01:07:49.080

Sean.Casey: Bye bye.