WEBVTT

1

00:02:30.360 --> 00:02:32.550

Clint Griffin: Directory and Active Directory staff.

2

00:02:32.700 --> 00:02:41.070

Clint Griffin: Employee and students so that created different challenges and how do we stop students from actually communicating

3

00:02:41.460 --> 00:02:58.740

Clint Griffin: And wanted communications and phone calls and in text message to board members superintendents teachers and and knock all of the above. So we were lucky in the fact we had some of the technology. It just wasn't used and we had to adjust to use it and the remote setting.

4

00:03:01.320 --> 00:03:01.950

Clint Griffin: It's kind of

5

00:03:03.300 --> 00:03:09.990

Clint Griffin: Led to us having new challenges as Bill kind of alluded to that the end of year was a little bit easier because they

6

00:03:11.100 --> 00:03:13.590

Clint Griffin: You know that the state and the do we kind of

7

00:03:15.780 --> 00:03:21.990

Clint Griffin: Got rid of the interview testing, it was kind of like, just keep the students engaged. Let's finish the school year.

8

00:03:22.410 --> 00:03:30.570

Clint Griffin: Now we're starting a new school year. So the learning has to actually ramp up to a to a traditional learning environment without

9

00:03:31.170 --> 00:03:36.930

Clint Griffin: The knowns of ours, the students going to be at home is the student going to be in the classroom.

10

00:03:37.410 --> 00:03:52.050

Clint Griffin: Both maybe what did those options look like. And I think we're all looking at trying to facilitate and finalize reopening plants in the challenge there is, how do we put a plan together today that in 45 days. Who knows where we'll be

11

00:03:53.190 --> 00:03:54.960

Clint Griffin: And I think that really is.

12

00:03:56.340 --> 00:04:06.510

Clint Griffin: The big challenge that we're all facing now and how do we get devices in the students hands if we're not a one to one district for those that are going to be working remote

13

00:04:07.650 --> 00:04:15.480

Clint Griffin: Or learning remote without impacting the classroom devices that we checked out before if brick and mortar still going on. So,

14

00:04:16.620 --> 00:04:25.830

Clint Griffin: That's kind of where I'm at, as a CIO, and I know I share a lot of those certain pain points with a lot of other districts

15

00:04:27.540 --> 00:04:37.830

Clint Griffin: You know, and Roberts lucky. He's got a lot of devices. So he's a little bit above us in that program in regards but I think with all the other pain points. I think he's sharing with us to

16

00:04:40.020 --> 00:04:45.870

Robert Curran: Lots of hey, you know, we're using a big blue button WebEx and teams.

17

00:04:47.130 --> 00:04:51.240

Robert Curran: Know, anytime that we put any of our resources on it we break it.

18

00:04:52.320 --> 00:05:01.020

Robert Curran: Right, so we broke big blue button and they had to reach scale and upscale be able to get our kids on but that portion of it went well.

19

00:05:02.580 --> 00:05:11.790

Robert Curran: But we lost some kids. In the meantime, I mean, we had kids that wouldn't check in, you know, they would go for weeks without the insect. And so we actually send some arrows to cuts out

20

00:05:12.690 --> 00:05:21.240

Robert Curran: One of the stories is that the SRO knocks on the door here and opens the door and this while your student hasn't been online and weeks and they're like,

21

00:05:21.690 --> 00:05:28.860

Robert Curran: He's sitting right there right now on his computer that's like, Well, you probably need to look and see worried that because he's not doing schoolwork.

22

00:05:30.420 --> 00:05:32.310

Robert Curran: I think there were a lot of cases like that.

23

00:05:33.990 --> 00:05:35.880

Robert Curran: Just. Interesting. Yeah.

24

00:05:36.360 --> 00:05:36.840

Robert Curran: And

25

00:05:37.620 --> 00:05:46.440

Clint Griffin: For us, we had some of those incidents, but we were pleasantly surprised as a district of the engagement that we did.

26

00:05:46.470 --> 00:05:47.910

Clint Griffin: It right like I think

27

00:05:48.240 --> 00:05:58.470

Clint Griffin: We were over 90% which is astonishing when you really look at, you know, every student went home and you know the teachers weren't really

28

00:05:58.980 --> 00:06:10.980

Clint Griffin: You know, E learning type teachers, sit, but they they did a really good job, across the board, at least for what we seen and, I believe, from what I've seen with other districts across Florida was very similar

29

00:06:11.400 --> 00:06:22.590

Clint Griffin: They did a really good job from a teacher perspective on getting those those students on at some point during the day, although obviously who probably isn't as good as if they're sitting in front of the classroom.

30

00:06:23.850 --> 00:06:41.790

Clint Griffin: But I really think that the engagement being over 90% from what I've seen across was astonishing on how we just do it together and you know everybody went home and in a matter of a week or two, you know, students were online learning in a way that they've never been accustomed to. So

31

00:06:42.900 --> 00:06:53.310

Clint Griffin: And yeah, we still have some that probably or less than that action along with some of our devices and that's now the challenges to you know how to retrieve

32

00:06:54.210 --> 00:06:55.200

Robert Curran: And that's one of the ones

33

00:06:55.500 --> 00:07:00.930

Clint Griffin: That I like to talk about how do you hold a student accountable for a device.

34

00:07:01.710 --> 00:07:14.880

Clint Griffin: You know, maybe Robert has some insight to this one since he's been doing it for several years that are CPS. How do you hold the students responsible for the device that just supposedly gets lost, stolen with no police report.

35

00:07:15.600 --> 00:07:21.360

Clint Griffin: But they need another device to continue the learning environment may want to check another one out, but they really have no

36

00:07:21.990 --> 00:07:35.790

Clint Griffin: Good story or there's no police report or or they've lost or had a device stolen from them, you know, maybe some maybe bill or Robert can can have a little, a little insight on that because that's a big challenge for us.

37

00:07:37.260 --> 00:07:43.350

Robert Curran: Here in Orange County, you know, we assess fines. Right. So if you lose it. You don't have a police report, you're going to have to pay for it.

38

00:07:44.070 --> 00:07:51.960

Robert Curran: Policy is is that if you've lost it. We're not going to check you out another one that's probably going to change right while everyone is remote

39

00:07:52.770 --> 00:08:04.980

Robert Curran: How could he not give advice to a kid because they've lost or stolen because that's their method of communicating if some of them you know the schools obviously will say that the kids cannot afford to replace them.

40

00:08:06.030 --> 00:08:15.330

Robert Curran: So it just kind of stepped into what our superintendent said if the school waive the fee or the fine have to come out schools budget.

41

00:08:19.740 --> 00:08:22.350

Robert Curran: What we're doing, yeah. I've even heard

42

00:08:22.770 --> 00:08:23.280

Robert Curran: I don't know.

43

00:08:23.790 --> 00:08:36.750

Clint Griffin: This really works. But every time and credit card to it. I check out. I've heard all kinds of scenarios. Some of these districts are doing that, that, that one. You know, I've only heard a few times but that's that's an idea to, I think,

44

00:08:40.440 --> 00:08:44.340

Bill Nimmons: Well, I think that works where parents have credit cards, maybe

45

00:08:44.670 --> 00:08:49.530

Bill Nimmons: Yeah, that's not for, you know, a lot of our schools that would not work very well.

46

00:08:51.450 --> 00:08:53.400

Bill Nimmons: What are you guys getting back on.

47

00:08:54.840 --> 00:09:01.980

Bill Nimmons: The number of percentage of students, you think are going to return in the fall, because we've we've gotten you know we've done some surveys, it looks like

48

00:09:02.970 --> 00:09:10.200

Bill Nimmons: We're expecting about 30% of our students to not return. Are you all getting any feedback in any way in regards to that.

49

00:09:11.760 --> 00:09:13.230

Clint Griffin: I can tell you that you're looking at maybe

50

00:09:15.510 --> 00:09:16.290

Robert Curran: 15%

51

00:09:17.490 --> 00:09:20.160

Robert Curran: Yeah, I will probably go to our virtual school

52

00:09:22.650 --> 00:09:23.490

Scantlin: We're about 30

53

00:09:24.000 --> 00:09:24.750

Scantlin: And BAY COUNTY.

54

00:09:26.730 --> 00:09:33.180

Clint Griffin: Yeah, we're waiting, we assume it's going to be 30 because of what our enrollment looks like already on our virtual school

55

00:09:34.080 --> 00:09:45.390

Clint Griffin: We had 100 students in our virtual school last year and we're already over 2500 and we still have over a month for registration and a lot of those families are waiting

56

00:09:45.750 --> 00:09:56.940

Clint Griffin: To see what's happening here with this covert situation. So I think we're going to send a survey out probably the last week of July.

57

00:09:57.390 --> 00:10:00.510

Clint Griffin: Or the last in the middle of July, somewhere in there.

58

00:10:00.720 --> 00:10:05.580

Clint Griffin: Because the longer we wait, the more accurate, those numbers are going to be. And if we send it now. I think

59

00:10:06.600 --> 00:10:17.730

Clint Griffin: Last time we sent it was two weeks ago and there was a lot of. We don't know yet. Right. I think though we don't know yet. It's kind of go down the longer you wait till you know when you get closer to school starts

60

00:10:18.210 --> 00:10:28.140

Clint Griffin: But from what we're seeing, we're right at that 30 percentile as well. But I think that can fluctuate a lot depending on the Governor's direction and

61

00:10:28.620 --> 00:10:38.760

Clint Griffin: And really what you know what we come up with, with the reopening plan. I think a lot of the families are really wanting to look at the details of that and then make your decision after that.

62

00:10:44.730 --> 00:10:48.360

Clint Griffin: One of the big topics right now is the AAP the

63

00:10:48.750 --> 00:10:50.700

Clint Griffin: The IB as an AP

64

00:10:50.730 --> 00:10:51.510

Courses.

65

00:10:52.680 --> 00:10:57.510

Clint Griffin: They are basically saying they will not approve those courses online.

66

00:10:58.290 --> 00:11:10.140

Clint Griffin: And we're trying to figure out how we can offer that for some of the families that do not want their students to come back to brick and mortar just yet, but they don't want to lose those programs.

67

00:11:10.830 --> 00:11:16.200

Clint Griffin: I don't know if any other district is having any of those conversations or has any solutions to that.

68

00:11:16.500 --> 00:11:31.500

Clint Griffin: But we're hitting a pretty pretty big block wall with with those programs and those facilitators saying they they just won't budge. And that's crazy to me in this time frame that they're basically saying if you don't go to the brick and mortar setting. You can't be in those programs.

69

00:11:34.560 --> 00:11:36.090

Robert Curran: I've not heard that issue here.

70

00:11:39.840 --> 00:11:41.460

Clint Griffin: Yeah I be and

71

00:11:42.510 --> 00:11:56.190

Clint Griffin: Cambridge both, I think I've said that so far to us when we communicated on asking them how can we do this in a remote setting and still be, you know, able to facilitate it and they just blocked it and said there. There's no

72

00:11:57.300 --> 00:12:05.340

Clint Griffin: Documentation way as of yet for them to do remote learning for those programs and I know none of the online programs.

73

00:12:06.150 --> 00:12:17.220

Clint Griffin: Even Florida Virtual doesn't offer any of them because of that. So I were trying to figure out and kind of the blended if it's possible at this point, but they've kind of

74

00:12:17.730 --> 00:12:24.870

Clint Griffin: A kind of shut us down in the early talk, but we are having meetings to try to figure out a way to do it to propose to them.

75

00:12:26.190 --> 00:12:37.110

Clint Griffin: So that's kind of where we're at with that and I can kind of understand the pain from the parents if they've got students in those programs, but they don't feel comfortable with going back to brick and mortar and now they have to forfeit those

76

00:12:45.600 --> 00:12:47.070

Bill Nimmons: How are you all handling.

77

00:12:48.600 --> 00:12:52.500

Bill Nimmons: I'm sorry, I've got noise outside your the, how are you handling.

78

00:12:54.330 --> 00:13:01.920

Bill Nimmons: Internet connectivity for those who don't have it. And we all know that's constant, that's always a problem we have.

79

00:13:02.580 --> 00:13:15.120

Bill Nimmons: And we've got a number of sell your wireless providers here in town that are any of you will actually as a district pain for those students that say they don't have connectivity. Your can't seem to get connectivity.

80

00:13:18.960 --> 00:13:21.090

Scantlin: We bought 600 hotspots or

81

00:13:23.910 --> 00:13:27.840

Scantlin: T Mobile and Verizon and we worried because all those right now.

82

00:13:30.870 --> 00:13:34.170

Robert Curran: Yeah, we've gotten upwards to about 30,000 of them. Yeah.

83

00:13:35.670 --> 00:13:37.680

Clint Griffin: Yeah, we have a different challenge and

84

00:13:38.850 --> 00:13:40.440

Clint Griffin: We have some rural areas.

85

00:13:40.470 --> 00:13:43.320

Clint Griffin: In Volusia that don't have cell phone signal.

86

00:13:43.680 --> 00:13:57.090

Clint Griffin: Or any spectrum or at AMP T or any of the big providers to actually pipe in fiber or any kind of CO x to the to those houses and it's a really big challenge because we are stuck with

87

00:13:58.110 --> 00:14:08.580

Clint Griffin: Only offering those students in those locations paper packets through the last, you know, end of school year, there's really no real way we can even do anything.

88

00:14:09.540 --> 00:14:23.490

Clint Griffin: We have noticed, sometimes horizon works in some of the rural areas. The other providers like T Mobile and sprint just do not have signal, but there are areas where even Verizon doesn't help. And we're trying. We actually have

89

00:14:24.900 --> 00:14:31.920

Clint Griffin: A few conference call schedule that next week with spectrum and some attorneys to where we're trying to pressure them.

90

00:14:32.820 --> 00:14:40.410

Clint Griffin: Not specifically. But there's a group of attorneys that are trying to pressure spectrum into building out the network and some of these areas in Florida.

91

00:14:40.710 --> 00:14:46.260

Clint Griffin: To be able to have families that have the option to you, even if they wanted to pay they couldn't do it right now.

92

00:14:46.830 --> 00:14:54.900

Clint Griffin: And I think it's not only that, it's the working remote as a problem as well as why there's a big pressure in the communities to say, hey,

93

00:14:55.380 --> 00:15:02.040

Clint Griffin: I now have to work remote because of this pandemic, but I don't have internet access at my house. So there's a couple of ends being pushed

94

00:15:02.370 --> 00:15:11.010

Clint Griffin: To the at AMP t in the spectrum from legal perspectives to say you guys need to build out the infrastructure to have this stuff available.

95

00:15:11.280 --> 00:15:20.790

Clint Griffin: Because this is really where we're going. Probably a lot of companies are closing shop and letting their employees work remote to save money and a downtime economy.

96

00:15:21.660 --> 00:15:32.310

Clint Griffin: But I think the only option we have like Robert said we bought I think 1000 hotspots with variety of different carriers to be able to provide some of the students that don't have internet

97

00:15:33.330 --> 00:15:34.740

Clint Griffin: We wrote and marketed

98

00:15:35.910 --> 00:15:44.160

Clint Griffin: Not really marketed are kind of pushed out the information for spectrum, how they gave 90 days free for some of the households, but

99

00:15:44.490 --> 00:15:54.060

Clint Griffin: That's a really big topic and in the area is a that are worthwhile that don't have options in the free and reduced lunch population that there's can afford their amendment.

100

00:15:55.980 --> 00:15:57.930

Famis Florida2: Was in a session yesterday, and they were saying there was

101

00:15:58.110 --> 00:16:01.050

Famis Florida2: One district that had hotspots and all their school buses.

102

00:16:01.740 --> 00:16:12.660

Famis Florida2: And they took their buses around different neighborhoods and park the buses and just left them there the hotspot running so the kids can get on the hotspot to the bus. Yeah.

103

00:16:13.050 --> 00:16:21.300

Robert Curran: Yeah, you know, we're looking at that as well. And we've got two bands. Right now we're going to do a proof of concept where we're going to park in there. The downside is

104

00:16:22.080 --> 00:16:33.630

Robert Curran: They'll only last for 30 minutes right you have to start up your band or your school bus. So that means somebody has to sit up there the entire time that you have that hotspot in the bus on

105

00:16:34.770 --> 00:16:35.070

Robert Curran: Right.

106

00:16:36.420 --> 00:16:47.490

Robert Curran: So we're looking at maybe a four hour period to see if that works. So it doesn't seem to me to be economical that you're going to have someone sitting there all day.

107

00:16:47.850 --> 00:16:51.840

Clint Griffin: But we have 30 buses and we didn't even use them because of that reason.

108

00:16:52.950 --> 00:16:54.870

Clint Griffin: Before I started at Volusia they

109

00:16:54.900 --> 00:17:02.070

Clint Griffin: fitted out 30 buses and it's a great idea and concept. But in today's world, what what I what we're doing.

110

00:17:02.550 --> 00:17:12.660

Clint Griffin: Is if you have outside access to Wi Fi on the campuses of the schools, why not just open up the parking lots, and the students, parents can drive up

111

00:17:13.050 --> 00:17:22.170

Clint Griffin: Do the same thing with the outside internet access. They're already on the same network. Why would you need a license because you got a middle and high school and elementary

112

00:17:22.170 --> 00:17:24.690

Clint Griffin: School around the block wherever anybody lives so

113

00:17:25.020 --> 00:17:26.700

Clint Griffin: That's kind of the stance, we're taking

114

00:17:26.700 --> 00:17:29.520

Clint Griffin: Is all of our highs and middles have outside

115

00:17:29.610 --> 00:17:30.180

Clint Griffin: Wi Fi.

116

00:17:31.050 --> 00:17:32.850

Clint Griffin: And we're just going to say if you

117

00:17:33.240 --> 00:17:38.610

Clint Griffin: You know, last case scenario, if you need Internet access, you can drive into the

118

00:17:38.610 --> 00:17:40.020

Robert Curran: Parking lot of the school.

119

00:17:40.410 --> 00:17:47.760

Clint Griffin: And you can get on to the Wi Fi. That way the bus thing create you know somebody's got to drive the bus and stay with the bus.

120

00:17:48.030 --> 00:17:59.070

Clint Griffin: Like a lot of times it's in the areas where you don't want to stay and hang out with the bus. So our Chief Operations Officer and I had a conversation we just didn't think it was a safe.

121

00:18:00.150 --> 00:18:00.630

Clint Griffin: A

122

00:18:00.660 --> 00:18:01.500

You know, be

123

00:18:03.000 --> 00:18:03.780

Clint Griffin: Economical

124

00:18:04.050 --> 00:18:24.540

Clint Griffin: Because you're paying for an f t to go out there and see it's just marketing a congregation point and the time of coated where that's being not market like the opposite should be in case just wasn't something we felt comfortable doing. But I have seen a couple of

125

00:18:24.540 --> 00:18:26.640

Clint Griffin: districts that are leveraging a greatly

126

00:18:27.480 --> 00:18:42.960

Clint Griffin: I'm not real sure what what system. They have some of the battery packs are supposed to live several hours without somebody there but you still have to drive it there. Go home, come back. Somebody still has to facilitate all that if you're talking 100 buses that's 100 people

127

00:18:44.070 --> 00:18:50.430

Clint Griffin: If you already have Wi Fi outside your schools, which a lot of districts already do. Why not just leverage that it's kind of my thinking.

128

00:18:51.930 --> 00:18:55.830

Robert Curran: But you can't leave the school bus and attended because you can't walk to school bus.

129

00:18:56.280 --> 00:18:57.960

Robert Curran: Yeah, that's, that's right. See

130

00:18:59.250 --> 00:19:07.620

Rick Laneau: I can't tell you that. I mean number from Hillsboro, but they live keep trying to push us with that because I think it's more just like what you're hearing from the sales.

131

00:19:07.950 --> 00:19:10.020

Rick Laneau: Perspective that are getting into the fact that you're

132

00:19:10.020 --> 00:19:14.490

Rick Laneau: really making a magnet for people because it's only a couple hundred feet. You're talking about anyway so

133

00:19:14.550 --> 00:19:14.850

Clint Griffin: Yeah.

134

00:19:15.030 --> 00:19:18.570

Rick Laneau: So coming up, up, talk to the people out in Arizona who tried that.

135

00:19:18.870 --> 00:19:28.470

Rick Laneau: And, you know, put it, put it in certain areas, but then you get everybody kind of in a chaise lounge or whatever and sitting around the bus in order to have access. That's not really practical, especially within coven so

136

00:19:29.010 --> 00:19:37.860

Rick Laneau: I mean, we've got some associations that are putting up my thighs and different city parks, because the same thing. People kids have to come to them so

137

00:19:38.190 --> 00:19:44.880

Rick Laneau: I suggested, you know, just this week, even started looking at if we have a mix coming back. We open up cafeterias or something.

138

00:19:45.180 --> 00:19:56.130

Rick Laneau: Where we can do some distancing and let you know some kids have some after school time even just in the cafeterias, or the media centers or I mean because they're looking at our number one problem is internet connectivity, you know,

139

00:19:56.640 --> 00:19:59.070

Robert Curran: You know, we gave out 38,000 laptops, so that

140

00:19:59.070 --> 00:20:11.760

Rick Laneau: Was about 20% of our, our to our student population. So it's a. That's the number one issue is probably only two thirds of those had internet connectivity through the spectrum or one of the other models, but

141

00:20:12.540 --> 00:20:13.230

Robert Curran: We're not sure

142

00:20:13.590 --> 00:20:14.520

Clint Griffin: I mean, the other thing is

143

00:20:14.790 --> 00:20:19.470

Clint Griffin: Those bus Wi Fi or cell phone technology based right so the speeds of

144

00:20:19.770 --> 00:20:20.220

Robert Curran: Things.

145

00:20:20.280 --> 00:20:21.900

Clint Griffin: Are only good for a few people.

146

00:20:22.290 --> 00:20:30.030

Clint Griffin: Right. So if you're looking at actual Wi Fi have a school that's backbone based fiber based, you know, on the typical network.

147

00:20:30.300 --> 00:20:43.770

Clint Griffin: That's a huge difference. You get more than two or three people hooking up to your cell phone as a hotspot your dragon. And that's, you know, to me there's just the pros and cons is a lot more cons and pros with that solution.

148

00:20:44.100 --> 00:20:48.330

Rick Laneau: It. Robert, did I hear you say you got 30,000 Wi Fi that you give up.

149

00:20:48.360 --> 00:20:48.630

Yeah.

150

00:20:50.310 --> 00:20:54.990

Robert Curran: But they've had this this program for years. I mean, we've been on a one on one for seven years now.

151

00:20:56.100 --> 00:21:01.590

Robert Curran: So they didn't always have 30,000 they just started accumulating them as the need arose.

152

00:21:02.310 --> 00:21:03.630

Rick Laneau: Now those like a cookie.

153

00:21:03.660 --> 00:21:08.820

Rick Laneau: Or something where they limit the daily bandwidth or those something like a T Mobile or something, unlimited

154

00:21:10.320 --> 00:21:17.400

Robert Curran: T Mobile mostly sprint is another one where you think and fall. I'm limited to a certain point, right, and then they start throttling them.

155

00:21:22.440 --> 00:21:31.380

Clint Griffin: I've got a couple questions here. I want to kind of address on the canvas. If you're wanting to buy canvas. I would just ask the salesperson to include

156

00:21:32.130 --> 00:21:39.750

Clint Griffin: The yearly subscription. There's going to be a bigger one time charge to upload all the books and then every year though they'll be tweaks.

157

00:21:40.020 --> 00:21:50.070

Clint Griffin: So if you just say I want canvas to be able to upload all my book content for all of our grade levels, they should be able to give you that quote and then every year from there version changes.

158

00:21:51.150 --> 00:21:57.090

Clint Griffin: Those will be added, but it won't be nearly as expensive and we're doing our entire school

159

00:21:59.160 --> 00:22:07.440

Clint Griffin: For like just under $40,000 so it's very, very cheap for the workload heavy load that it takes to upload all the books and cartridges.

160

00:22:08.040 --> 00:22:10.410

Clint Griffin: And all we do is supplying the canvas and they do it all.

161

00:22:11.400 --> 00:22:19.110

Clint Griffin: And it kind of makes a good template for every grade level for teachers. So if you teacher go to school. At one school and you have to another. It should look the same.

162

00:22:19.800 --> 00:22:30.300

Clint Griffin: Within that came in spot for another question is about managed services for soccer not I know Robert has both does, and he can probably speak a little bit on that.

163

00:22:31.830 --> 00:22:35.610

Robert Curran: And we have managed a sock not unified communications.

164

00:22:36.750 --> 00:22:52.950

Robert Curran: And until today. We had helped us with well we've taken the Help Desk back in, but the managed knock and sock. I don't know what we would do if we didn't have a knock it was managed 24 by seven here just by the sheer number of lightning.

165

00:22:54.870 --> 00:23:00.960

Robert Curran: Events that we have that knocks things offline for these folks to go out to all these schools. I wouldn't have staff to do it.

166

00:23:04.920 --> 00:23:06.090

Robert Curran: Can we asked why he pulled back

167

00:23:06.150 --> 00:23:06.810

Rick Laneau: He helped us

168

00:23:07.080 --> 00:23:08.640

Scantlin: Here. Yeah, that's what I would like to hear

169

00:23:10.350 --> 00:23:18.390

Robert Curran: Well, the only thing that business owners were allowing them to do was to redirect them to a website that asked them to reset their password.

170

00:23:21.000 --> 00:23:21.600

Scantlin: So they really

171

00:23:21.720 --> 00:23:23.340

Robert Curran: They really weren't helping anyone

172

00:23:24.900 --> 00:23:27.000

Robert Curran: And the call volume was very low. So his

173

00:23:28.170 --> 00:23:30.000

Robert Curran: Existing staff to handle those calls

174

00:23:31.410 --> 00:23:34.470

Scantlin: And what was the deal with the business or just letting them do that limited

175

00:23:36.420 --> 00:23:39.840

Robert Curran: On the business owners didn't want them to like helping them reset.

176

00:23:41.070 --> 00:23:45.390

Robert Curran: Like the sap passwords or anything like that. They weren't allowed to

177

00:23:47.130 --> 00:23:55.320

Robert Curran: Get in there and really help. It was just for password resets only and that's the way the contract was written before I got here and add value.

178

00:23:58.530 --> 00:23:59.970

Scantlin: Okay, who do you use for your

179

00:24:00.570 --> 00:24:01.440

Managed Services.

180

00:24:03.030 --> 00:24:03.690

Robert Curran: You need it.

181

00:24:06.720 --> 00:24:11.280

Scantlin: You said they asked the unified communications. Get that the mains are taking care of the IP phones, whatever.

182

00:24:12.420 --> 00:24:13.290

Robert Curran: Correct. All right.

183

00:24:13.980 --> 00:24:23.670

Scantlin: Even the. So what do you do so for a phone, you just have some tech replace the phone or whatever but etc takes care of all the program well phones.

184

00:24:24.960 --> 00:24:38.100

Robert Curran: Sure you know they did the MACD stuff and they have a thicker they're getting ready to upgrade to the next version that's our Cisco phones. So that's all included in there managed service.

185

00:24:39.960 --> 00:24:50.880

Scantlin: Okay. So did they so like we just install it via system lesson couple years back, they do, etc. Does they just take all that stuff over

186

00:24:52.560 --> 00:24:54.960

Robert Curran: In our case, yes. Yeah, okay.

187

00:24:55.350 --> 00:24:55.620

Robert Curran: Okay.

188

00:24:56.490 --> 00:25:04.080

Scantlin: And just, I don't need another details, but just t shirt size. Is it like a billion dollars or 100 million dollars or $10,000

189

00:25:05.910 --> 00:25:09.060

Robert Curran: You know, we can connect privately offline. I can tell you

190

00:25:14.190 --> 00:25:15.540

Robert Curran: It's not $10 million

191

00:25:18.420 --> 00:25:21.180

Scantlin: It's closed. We don't do any of this. And I'm like,

192

00:25:21.180 --> 00:25:23.430

Robert Curran: You I'm talking. Oh my god, look at the

193

00:25:25.710 --> 00:25:28.590

Scantlin: Don't have the brain power or the staying power to do it.

194

00:25:29.370 --> 00:25:30.420

Scantlin: And you got to ask

195

00:25:31.200 --> 00:25:31.740

So,

196

00:25:32.850 --> 00:25:35.280

Scantlin: Just circling and plan on getting money for all that

197

00:25:37.950 --> 00:25:38.670

Scantlin: I'm not trying to get

198

00:25:39.330 --> 00:25:40.680

Scantlin: Into it's pretty much

199

00:25:43.860 --> 00:25:55.110

Robert Curran: The really cool thing is at five o'clock every morning I get an email that tells me everything that's what's down is down. And when it's going to be repaired at any site. So I know

200

00:25:56.580 --> 00:25:58.290

Robert Curran: For a walk in the door. Yeah.

201

00:25:58.350 --> 00:25:58.560

Good.

202

00:26:00.030 --> 00:26:00.240

Scantlin: So,

203

00:26:01.470 --> 00:26:03.120

Scantlin: One of the things I've been here.

204

00:26:03.330 --> 00:26:19.290

Scantlin: Like just over 90 days. So one of the things that happens is, you know, something happens, switch goes down all the assistants are calling each other. Hey, you know, you know, Sally. Sue school is down, blah blah blah, is you're not in the middle of that and try to get in front of that.

205

00:26:20.910 --> 00:26:23.490

Scantlin: They're calling, hey, these are

206

00:26:23.580 --> 00:26:25.020

Scantlin: sending an email or something.

207

00:26:26.790 --> 00:26:34.020

Robert Curran: First thing that are not if they see a psycho down and you know we have different service providers for data invoice. Right.

208

00:26:34.710 --> 00:26:41.070

Robert Curran: So they King and to see if the equipment's up if the equipment is not up and they call the power company to see if

209

00:26:41.700 --> 00:26:51.030

Robert Curran: There's power in that area. Yep. Then they notify our district police that the school is down so that they can send whoever they send out there to make sure the schools care.

210

00:26:51.780 --> 00:27:07.920

Robert Curran: Right in the meantime they determine working with the vendor whether or not it's a spectrum on at AMP T issue and whether or not it's something that a technician here to work on, or did they need to send someone out from the vendor. So they coordinate all of that. Okay.

211

00:27:09.090 --> 00:27:10.860

Scantlin: And even if it's just like a

212

00:27:11.310 --> 00:27:14.160

Scantlin: blip. They're still going to do the same gyrations

213

00:27:15.300 --> 00:27:23.580

Robert Curran: While they have a limit, right, if anything less than, like, two minutes. They're not going to notify anyone okay because by the time they can get into.

214

00:27:23.580 --> 00:27:24.120

Robert Curran: The system.

215

00:27:26.880 --> 00:27:30.540

Scantlin: And the same thing for the sock on the security side of things. They're also

216

00:27:31.680 --> 00:27:36.570

Scantlin: Like you know he's he's your network and your network that kind of stuff.

217

00:27:44.250 --> 00:27:48.960

Scantlin: Yeah, so we did our first ethical hack and probably like everybody else just scared the hell out of here.

218

00:27:49.800 --> 00:27:50.220

And

219

00:27:52.590 --> 00:27:53.640

Scantlin: So,

220

00:27:54.870 --> 00:27:55.710

Scantlin: The only way I figure

221

00:28:01.170 --> 00:28:05.130

Scantlin: Out there using some other service. Besides that, or if you are just put it in the chat.

222

00:28:07.050 --> 00:28:08.250

Scantlin: You're pretty happy with you, etc.

223

00:28:09.720 --> 00:28:11.010

Robert Curran: Yeah, well,

224

00:28:13.200 --> 00:28:15.480

Robert Curran: I couldn't do without not. Yeah.

225

00:28:16.110 --> 00:28:16.950

Robert Curran: But you see, after

226

00:28:16.980 --> 00:28:17.790

You're going to the soccer.

227

00:28:21.990 --> 00:28:22.800

Robert Curran: Have you a

228

00:28:23.910 --> 00:28:29.580

Scantlin: Router server or the router config side. Did they take care of that as well.

229

00:28:30.750 --> 00:28:31.980

Robert Curran: They do you

230

00:28:32.580 --> 00:28:37.260

Scantlin: See, I just hiring and maintaining network engineers, it's just

231

00:28:38.760 --> 00:28:39.750

Scantlin: a lost cause.

232

00:28:40.890 --> 00:28:46.530

Scantlin: Sure. Okay. All right. That's good to know. All right, I'll ping and we'll talk a little bit more. That's good information. Thank you.

233

00:28:47.850 --> 00:28:48.090

Robert Curran: Sir,

234

00:28:56.550 --> 00:28:58.830

Clint Griffin: See any more questions. Anybody have anything

235

00:29:07.260 --> 00:29:09.090

Scantlin: So when I walk in here. I asked, well,

236

00:29:09.120 --> 00:29:10.290

Scantlin: What's our hurricane plan.

237

00:29:11.460 --> 00:29:14.220

Scantlin: Well, and you can't believe all the stuff I got

238

00:29:14.790 --> 00:29:15.750

Robert Curran: Where you probably can.

239

00:29:16.380 --> 00:29:18.930

Scantlin: Does anybody have a good hurricane plan, they'd like to share

240

00:29:19.020 --> 00:29:23.850

Scantlin: Because I'm sure there's hurricanes around, and I'm sure I should do something more than I have.

241

00:29:27.180 --> 00:29:28.920

Robert Curran: We have a plan. We haven't tested it.

242

00:29:30.480 --> 00:29:30.660

Robert Curran: Yet

243

00:29:32.340 --> 00:29:33.360

Scantlin: Well Michael my

244

00:29:36.540 --> 00:29:41.640

Robert Curran: Plan was tested in April and May. And if that doesn't work. No one's flying to Atlanta.

245

00:29:44.670 --> 00:29:46.710

Scantlin: Well maybe when we're talking to you can you can show

246

00:29:46.890 --> 00:29:48.960

Scantlin: Me What You got this. What, what I have

247

00:29:49.560 --> 00:29:51.330

Scantlin: Massive stuff.

248

00:29:51.750 --> 00:29:58.950

Clint Griffin: Typically through hurricane. I've been through them since 2000 here and education. And typically, what you do is

249

00:30:00.600 --> 00:30:14.730

Clint Griffin: You either make a decision to shut down your data center and all of your schools or you make a decision to keep rolling in either turn over to your DR site or just roll the dice and keep your data center riding up and maybe

250

00:30:15.240 --> 00:30:24.060

Clint Griffin: All the partial shutdown of your database type stuff for you just have a good environment and you roll the dice and have a good generator ups system so

251

00:30:24.420 --> 00:30:33.660

Clint Griffin: I think everybody and how you analyze that, because everybody's environments, a little bit healthier than other firms or in Roberts case he's got a n plus one.

252

00:30:33.960 --> 00:30:41.220

Clint Griffin: off site colocation data center that most of this stuff is running on to her. He's never going to shut down now because he's got like

253

00:30:41.760 --> 00:30:58.170

Clint Griffin: A bulletproof environment over there. But most of the school districts are either going to have their own you know computer room either up today or very antiquated to where the safety net is to have an impending storm just completely shut down.

254

00:30:59.490 --> 00:31:11.340

Clint Griffin: Safely and that way your data is preserved and then you know fire backup, but it really depends on probably a deeper conversation on on what your environment looks like, what would be the best to do and

255

00:31:11.520 --> 00:31:11.700

Bill Nimmons: What

256

00:31:12.210 --> 00:31:14.130

Clint Griffin: The piece of the actual dry point

257

00:31:14.940 --> 00:31:18.810

Bill Nimmons: I think you know for school districts. It's about money, a lot of times

258

00:31:20.340 --> 00:31:30.060

Bill Nimmons: You know, it's, it's tough to have a real decent backup. But what my my plan has been as get everything to the cloud, all my major applications are in the cloud.

259

00:31:30.510 --> 00:31:32.370

Bill Nimmons: Yeah. And that seems to be the

260

00:31:32.370 --> 00:31:34.650

Bill Nimmons: Cheapest and, you know, at

261

00:31:34.740 --> 00:31:36.120

Bill Nimmons: HDFS and the cloud.

262

00:31:36.360 --> 00:31:51.930

Bill Nimmons: Just put for thing in the cloud so that as long as we can get to an internet connection, they can continue to do their work. And that's sort of been my goal all along, because we don't have a lot of money and and I've never seen it, you know, when you start daughter start looking for

263

00:31:52.170 --> 00:31:53.520

Bill Nimmons: Disaster recovery plans.

264

00:31:54.150 --> 00:31:57.600

Bill Nimmons: You know, you give them what you have. But the reality is, is that

265

00:31:58.620 --> 00:32:01.290

Bill Nimmons: It's hard to do it on a very slim budget do oil.

266

00:32:01.800 --> 00:32:10.590

Bill Nimmons: And so that's what I've done is just tried to do everything I can to get it so I don't have to depend upon anything being here are not too much here to make it work.

267

00:32:11.370 --> 00:32:16.110

Scantlin: Yeah, I agree with that. I think everything nice was crazy. We got a room full of servers.

268

00:32:17.880 --> 00:32:19.350

Scantlin: Oh, well I think everything

269

00:32:22.440 --> 00:32:27.030

Scantlin: But we still got some in house absent. We brand that just need to go to Azure someplace.

270

00:32:27.510 --> 00:32:27.840

Scantlin: Yeah.

271

00:32:28.620 --> 00:32:28.980

Rick Laneau: You know what

272

00:32:29.550 --> 00:32:34.710

Rick Laneau: People don't realize I mean, you've got to think about shelters do when it's hurricanes to school. We have about, you know,

273

00:32:35.100 --> 00:32:48.330

Rick Laneau: Filter. So keeping the network's up and running in them communications was our number one thing to make sure that they could do it for putting in the you know the vda type in tenants of urgency can get signals within our schools.

274

00:32:49.770 --> 00:32:57.180

Rick Laneau: And you know, that's been the biggest shift for us also focusing on the applications. I mean, we had a fire here, but we've had hurricanes.

275

00:32:57.540 --> 00:33:01.560

Rick Laneau: It used to be easy. When we had one financial system, but now you know there's hundreds of servers.

276

00:33:01.890 --> 00:33:08.430

Rick Laneau: So as we focus on migrating everything to the cloud best. It's a theme for us because it accomplishes a couple things.

277

00:33:08.760 --> 00:33:20.430

Rick Laneau: geolocation. So you get more uptime. We have reliability. Plus they're doing that layer, you're talking about with you don't need as many network engineers because they're now price prohibitive for what we used to pay you know 20 years ago.

278

00:33:22.560 --> 00:33:23.730

Rick Laneau: Dr planet, doesn't it.

279

00:33:25.770 --> 00:33:26.820

Rick Laneau: We focus on the financial

280

00:33:26.820 --> 00:33:27.690

Robert Curran: Side, the student side.

281

00:33:28.350 --> 00:33:28.680

Yep.

282

00:33:30.690 --> 00:33:33.300

Scantlin: You guys tend to use AWS or Azure for the club.

283

00:33:34.980 --> 00:33:36.390

Scantlin: As your as you're

284

00:33:37.560 --> 00:33:41.700

Bill Nimmons: Working as your as well that's because, you know, we have an enterprise agreement probably has a lot to. Yeah.

285

00:33:41.970 --> 00:33:43.740

Scantlin: Yeah, plus Active Directory.

286

00:33:44.400 --> 00:33:47.670

Scantlin: works so well with Azure just seemed to make sense. Okay.

287

00:33:48.780 --> 00:33:49.560

Scantlin: Thanks for the info.

288

00:33:49.740 --> 00:33:50.730

Rick Laneau: You by third party.

289

00:33:51.840 --> 00:33:54.180

Rick Laneau: third party software is AWS, so

290

00:33:56.910 --> 00:33:58.050

Scantlin: Right, right.

291

00:34:00.930 --> 00:34:06.630

Clint Griffin: So yeah, there's another one about f t and do eat. So that is a big challenge that

292

00:34:07.890 --> 00:34:11.100

Clint Griffin: There's a question in the chat here about it that we haven't discussed is

293

00:34:11.430 --> 00:34:12.690

Clint Griffin: As we do these alternate

294

00:34:12.780 --> 00:34:14.190

Robert Curran: Learning Environments.

295

00:34:14.490 --> 00:34:26.820

Clint Griffin: What does the FDA reporting look like without a lot of or without a lot of guidance from the do eat right so that has been a big challenge for the SI S Department. I'm sure for all districts and

296

00:34:28.050 --> 00:34:41.010

Clint Griffin: You know, it would have been very hard to come up with a way to report if they didn't have the student forgiveness, you know, program for attendance at the end of last year.

297

00:34:42.180 --> 00:34:53.670

Clint Griffin: You know, so that that kind of saved everything. But again, going into the full year new you hear these alternative methods of education, some remote some not blended hybrid

298

00:34:54.630 --> 00:35:03.810

Clint Griffin: homeroom whatever version that you're going to do as a district that is a big challenge. And I know my ASIS departments been pulling their hair out trying to keep up with

299

00:35:04.200 --> 00:35:13.650

Clint Griffin: The, you know, daily, weekly, monthly changes to the plans and how they report that one of the big challenges is not to lose $30

300

00:35:13.740 --> 00:35:15.060

Uma : Yeah, that's right.

301

00:35:15.360 --> 00:35:28.200

Clint Griffin: Right. So if you're if you're doing remote learning, but you're not in the Volusia or what we call the Volusia online program which most you know is the franchise with Florida verte where you only get a half of an F. T.

302

00:35:28.680 --> 00:35:37.020

Clint Griffin: I don't know if the do is going to look upon that hopefully they do some forgiveness plan here. If you've got another virtual program going simultaneously.

303

00:35:37.350 --> 00:35:48.960

Clint Griffin: But you're expecting to get 100% $50 for that student. I hope they don't try to, you know, really look at it with a microscope and start punishing the school districts, when we don't have a choice here so

304

00:35:50.280 --> 00:36:04.140

Famis Florida2: Yeah, I know, I know, Kendra Yankees in another session right now she's over in room one she's in there till like 250 this afternoon, and she has the MTA guru. So from D. So she may have some information on that.

305

00:36:05.160 --> 00:36:05.460

Yeah.

306

00:36:06.510 --> 00:36:11.130

Clint Griffin: So again, I think the way I think they're waiting to the do we

307

00:36:11.880 --> 00:36:18.900

Clint Griffin: I think we heard at the opening session yesterday that there. There's a lot of things coming out, but they don't want to jump the gun and come out with

308

00:36:19.230 --> 00:36:30.930

Clint Griffin: Something and then in three weeks have to change it before school starts, but those are some huge challenges. How do you navigate the hybrid environment without losing the full time empty dollars. What's the caveats.

309

00:36:31.950 --> 00:36:34.440

Clint Griffin: You know, what does that look like. And I think that

310

00:36:35.940 --> 00:36:40.680

Clint Griffin: Is going to be tricky with all the different variations of all these hybrid plans that he's districts are coming up with

311

00:36:41.190 --> 00:36:53.040

Clint Griffin: I think Duvall come up with a homeroom option on that a lot of districts have been looking at and trying to replicate a few other districts Pascoe, I think, has another variation of that.

312

00:36:54.960 --> 00:37:07.380

Clint Griffin: In a lot of a lot of us are kind of trying to drag our feet with solidifying a plan until we have some of that information, but eventually we're going to have to come out with it as districts and then just kind of a Jeff's I guess has moved on.

313

00:37:08.550 --> 00:37:09.930

Bill Nimmons: This. What is that homeroom plan.

314

00:37:11.520 --> 00:37:19.530

Clint Griffin: Um, I think for the most part they're still tied to their classroom and school, but they are offering a

315

00:37:20.010 --> 00:37:31.800

Clint Griffin: You know, remote learn from home. So, in essence, you're still tied to the teacher, you're still tied to the classroom. You're still tied to that school, but you're learning from home.

316

00:37:32.790 --> 00:37:42.450

Clint Griffin: I don't know what that looks like from a teacher perspective, one of the things we're looking at. I talked to a couple of private schools. This weekend and it piqued

317

00:37:42.570 --> 00:37:44.640

Robert Curran: My interest but

318

00:37:44.940 --> 00:37:45.930

Clint Griffin: What they're doing

319

00:37:46.170 --> 00:37:56.340

Clint Griffin: Is they're they're readjusting from their ICP plan from last year because now the students are going to be in the or the teachers are going to be in the classroom. They can't teach from home and the students learn from home.

320

00:37:56.820 --> 00:38:03.480

Clint Griffin: So what they're doing is they're setting up their webcams through Microsoft Teams to put on their teach you know

321

00:38:03.870 --> 00:38:18.600

Clint Griffin: Basically, if I have a laptop of mama teacher, I'm putting teams on with a webcam and my students from my class can watch me at home while I'm in my class teaching. And I was like, that's an interesting perspective, because now it doesn't take the extra teacher

322

00:38:18.780 --> 00:38:22.590

Clint Griffin: You're still exactly on the timeframes and the schedule of what you would be on

323

00:38:23.010 --> 00:38:28.470

Clint Griffin: And you're seeing the same thing as the students in the classroom are seeing and you're still following along.

324

00:38:28.860 --> 00:38:36.840

Clint Griffin: That's now an option because now the teachers just went through the boot camp of learning the online communication tools from home.

325

00:38:37.200 --> 00:38:45.240

Clint Griffin: That, that wouldn't have been an option. Six months ago because they didn't even know how to use teams, but now they know how to use teams. So then it would almost be a seamless integration.

326

00:38:46.380 --> 00:38:54.660

Clint Griffin: Obviously, there's some Union discussions for teachers with that. But that's something where we're looking at possibly use as that hybrid

327

00:38:55.890 --> 00:39:08.130

Clint Griffin: homeroom brick and mortar alternative. And I think what we're going to do is give two options, right, you're going to have the traditional online, which is the fob s franchise.

328

00:39:08.370 --> 00:39:10.320

Clint Griffin: And then we're going to have a brick and mortar.

329

00:39:10.530 --> 00:39:13.110

Clint Griffin: And then within the brick and mortar. We're going to have that

330

00:39:14.040 --> 00:39:24.450

Clint Griffin: Hybrid or homeroom slash whatever you want to call it option to where if you have to quarantine a classroom, students or school they go into that or if possibly

331

00:39:25.230 --> 00:39:37.590

Clint Griffin: families and students don't feel comfortable to start the school year off, they can they can go into that, but it's still based around that classroom school and that that one to one communication and hopefully preserves that after the dollar.

332

00:39:41.970 --> 00:39:46.650

Bill Nimmons: Yeah, I think we were calling that Digital Learning Academy or something like that here in Leon County.

333

00:39:48.060 --> 00:39:49.470

Bill Nimmons: I saw different so

334

00:39:50.040 --> 00:39:52.500

Bill Nimmons: We're going out the survey. Boy, you're right.

335

00:39:52.710 --> 00:39:57.420

Bill Nimmons: timings everything, of course, things have changed dramatically in the last week.

336

00:39:59.040 --> 00:40:04.260

Bill Nimmons: With the number infection. All that's, I don't know how it's going to impact people's mindset parents mindset.

337

00:40:06.600 --> 00:40:06.990

Bill Nimmons: So,

338

00:40:08.340 --> 00:40:08.730

Bill Nimmons: Yeah.

339

00:40:12.930 --> 00:40:17.340

Rick Laneau: I got another question I want to see what other districts may be doing, but as have any districts had any

340

00:40:18.120 --> 00:40:30.660

Rick Laneau: Teachers looking to have the district pay for their internet access. I mean, this the gun all thrown at them and, you know, all of a sudden they they're required to do their job down but I'm surprised it hasn't really rose its head here but

341

00:40:31.800 --> 00:40:36.420

Rick Laneau: Even from our IT staff. I mean, obviously the IT staff was easy to switch over, because we're doing that.

342

00:40:36.930 --> 00:40:43.710

Rick Laneau: Right jump through but now that it's going to be ongoing. And it appears like next year. I think that's going to come to a head and

343

00:40:44.040 --> 00:40:56.520

Bill Nimmons: Well, I think, you know, we sort of played hardball that I got a couple situations where they lived out in the country. And it just was no connectivity. But, you know, you can always go to your classroom to teach

344

00:40:58.140 --> 00:41:01.260

Bill Nimmons: I guess is the way we look at that and maybe that's not fair, but

345

00:41:02.340 --> 00:41:05.610

Bill Nimmons: You know you otherwise you can get overrun. I mean, everybody to have you paying for their

346

00:41:06.210 --> 00:41:06.870

Connectivity

347

00:41:11.040 --> 00:41:13.470

Famis Florida2: Campuses down, they wouldn't let anybody on campus at all.

348

00:41:15.750 --> 00:41:18.660

Bill Nimmons: And we were that way for a little bit as well.

349

00:41:20.310 --> 00:41:22.050

Bill Nimmons: But we're not that way. Now we're, you know, we're

350

00:41:22.500 --> 00:41:23.520

Robert Curran: Opening back up. I

351

00:41:23.520 --> 00:41:26.670

Clint Griffin: Guess. Yeah, I think what we did is we

352

00:41:26.700 --> 00:41:27.660

Robert Curran: Case by case it

353

00:41:27.750 --> 00:41:30.030

Clint Griffin: Right. I think spectrum was trying to push

354

00:41:30.360 --> 00:41:38.790

Clint Griffin: And we've all probably seen the marketing emails from spectrum, saying, you know, there's special programs for you to pay for your all your teachers internet, you know,

355

00:41:40.260 --> 00:41:42.930

Clint Griffin: But what we did. We case by case did right and

356

00:41:43.230 --> 00:41:47.430

Clint Griffin: If there was a legitimate reason, whether it's a rural area. We had a few folks that

357

00:41:47.430 --> 00:41:50.430

Clint Griffin: Were you know students aren't the only ones living in the rural areas.

358

00:41:50.700 --> 00:41:52.800

Clint Griffin: We have teachers as well. So we chat.

359

00:41:52.830 --> 00:41:53.490

Clint Griffin: Hotspots out

360

00:41:53.730 --> 00:41:56.700

Clint Griffin: Features that just had no other way to get internet

361

00:41:57.420 --> 00:41:58.920

Clint Griffin: Not really specifically from a

362

00:41:58.920 --> 00:42:11.250

Clint Griffin: Financial standpoint, more from a hardship wasn't available no internet provider was really available what they had was just not adequate speed wise. So we did the hotspots for them as well. It's kind of what we did.

363

00:42:12.300 --> 00:42:14.160

Bill Nimmons: And we did for administrators

364

00:42:15.270 --> 00:42:15.690

Go ahead.

365

00:42:17.010 --> 00:42:23.010

Robert Curran: Yeah, we went and gave a hotspots out as well. I mean, I don't think I had more than 25 or 30 requests.

366

00:42:24.780 --> 00:42:27.000

Robert Curran: So it wasn't a big deal.

367

00:42:29.760 --> 00:42:31.830

Rick Laneau: I know spectrums offered us you know the

368

00:42:31.830 --> 00:42:35.760

Rick Laneau: Deal where they want the districts to pay for the students and the staff.

369

00:42:36.510 --> 00:42:37.440

Rick Laneau: Is like $50 or

370

00:42:42.030 --> 00:42:42.750

Bill Nimmons: Someone

371

00:42:44.280 --> 00:42:45.390

Bill Nimmons: administrative staff.

372

00:42:48.540 --> 00:42:49.260

Rick Laneau: Will you broke. Oh.

373

00:42:54.060 --> 00:42:55.440

Bill Nimmons: I'm sorry, can you can hear me now.

374

00:42:55.740 --> 00:42:56.220

Rick Laneau: Yeah yeah

375

00:42:56.400 --> 00:42:58.830

Bill Nimmons: The I'd said we had some administrative staff.

376

00:42:59.130 --> 00:43:07.980

Bill Nimmons: Same kind of thing. You know that we're in the schools and we just work with them on a case by case basis. I like you. I had less than five like that. Yeah.

377

00:43:13.980 --> 00:43:18.810

Clint Griffin: Of the other things we did run into was the age of teacher laptops.

378

00:43:19.920 --> 00:43:23.730

Clint Griffin: Really, I think we had a lot of teachers that really never used their

379

00:43:23.730 --> 00:43:25.320

Robert Curran: Laptops, their devices.

380

00:43:25.380 --> 00:43:31.530

Clint Griffin: Until this happened and then they were forced to we found that we had a lot of laptops. I didn't have webcams on them.

381

00:43:32.430 --> 00:43:42.570

Clint Griffin: Like 500 laptops that teachers are using. So one of the things that we're actually looking to go to one to one is in integrate our teacher devices into that program so

382

00:43:42.900 --> 00:43:52.830

Clint Griffin: If you know this school gets refreshed on a certain day or certain week or or certain year those teachers get new devices when the students do for that school as well so

383

00:43:53.190 --> 00:44:00.810

Clint Griffin: We're looking at a devices as a service, kind of a platform to keep the, you know, throttle down on the district, so to speak.

384

00:44:01.950 --> 00:44:03.090

Clint Griffin: It's really a

385

00:44:04.290 --> 00:44:15.120

Clint Griffin: I don't think a money saver. At the end of the day, it's kind of a wash, from a traditional purchase. But what it does is it puts everything on a specific year refresh. So we're going to go with a four year

386

00:44:16.050 --> 00:44:25.410

Clint Griffin: And we don't have a choice at the end of those four years that provider comes and picks those devices up and gives you new ones or you're not getting new ones. Those are the two choices you have

387

00:44:26.070 --> 00:44:32.970

Clint Griffin: So I think most districts went down this one to one path either recently or several years ago.

388

00:44:34.560 --> 00:44:40.920

Clint Griffin: And realized that the purchasing model is the walking quicksand model unless you really start to get extensively spending some money.

389

00:44:41.340 --> 00:44:45.420

Clint Griffin: To get to one to one and sustain it. Right, it's not getting there. It's sustaining it

390

00:44:45.870 --> 00:44:53.730

Clint Griffin: And I think that's where the real cost is and I think those CFO conversations 3456 years into the program.

391

00:44:53.940 --> 00:45:01.620

Clint Griffin: When you're saying, hey, we need to refresh devices they're saying, do they work and you're saying, Yeah, but they're all in and they're saying we don't have the money and you move on.

392

00:45:01.860 --> 00:45:14.640

Clint Griffin: And next thing you know you've got a program that's not healthy anymore. And now you need $20 million to refresh to get it working instead of the 5 million a year just to keep it running. And I think if you do something that puts you on a timetable.

393

00:45:14.790 --> 00:45:16.230

Clint Griffin: And says one of the devices.

394

00:45:16.440 --> 00:45:17.460

Clint Griffin: At this age, it's

395

00:45:17.460 --> 00:45:18.150

Robert Curran: Goes

396

00:45:18.300 --> 00:45:21.240

Clint Griffin: There's no questions asked. We don't have a choice as a district.

397

00:45:21.570 --> 00:45:27.810

Clint Griffin: I think you have to budget for it. So you will. Right. It's like your era P system or your student information systems.

398

00:45:28.020 --> 00:45:33.510

Clint Griffin: You don't have a choice. You don't have those conversations with your CFO, whether you want to continue that or not.

399

00:45:33.720 --> 00:45:44.490

Clint Griffin: Like, that's a must. Right. And I really think that the one to one program needs to be in that regard, or thought of in that mindset or it's just never going to succeed and be sustained. That's just my perspective.

400

00:45:44.910 --> 00:45:54.210

Bill Nimmons: And clan I I agree entirely with you for years. I wanted to do one to one. There was never any money for that. But behold, here comes a pandemic and suddenly

401

00:45:54.690 --> 00:46:02.700

Bill Nimmons: We can find money. Right. And because the way that we're looking at. It is this pandemic may be a one time thing that we never experienced again.

402

00:46:03.300 --> 00:46:12.270

Bill Nimmons: Or it may be this the way of the future that we're going to have these things come across. So it's not really about one to one. It's about. It's about being able to provide

403

00:46:12.990 --> 00:46:24.450

Bill Nimmons: Children, the ability to learn. During these kind of things where maybe we can't be all together. And so I did the same thing. We're out on a purchase right now for three 2500 devices four year warranty.

404

00:46:24.720 --> 00:46:26.340

Bill Nimmons: One battery replacement

405

00:46:26.580 --> 00:46:27.870

Bill Nimmons: With a company that's going to do it.

406

00:46:28.890 --> 00:46:45.480

Bill Nimmons: I don't want to touch him to be quite honest, I don't, I don't have the staff to handle trying to keep these things running fixing them repairing them. So we went the company, it's going to do all that. And I think some of you are already doing that kind of thing. So I learned from

407

00:46:45.930 --> 00:46:49.380

Bill Nimmons: The lessons that you all learned before me. And that's where we are.

408

00:46:49.920 --> 00:47:03.000

Clint Griffin: Yeah, and I think it's you know that they're coming out with care, Zach money. Everybody probably can afford to get to one one issue. But how do you sustain it and four or five years right 1520 3040 $50 million of cares money's gone

409

00:47:04.080 --> 00:47:15.810

Clint Griffin: One time year it's gone. Right. How do you, how do you refresh your 234 and how do you keep going after your four yeah well i think that's that's the realistic approach people don't think about sometimes

410

00:47:16.110 --> 00:47:25.440

Rick Laneau: We were trying to address our, our legacy devices. We've had some our average device, believe it or not, was over seven years old, even though we had a five year refresh plan.

411

00:47:26.610 --> 00:47:31.500

Rick Laneau: When I took the reins. A couple years ago. I'm like, well, then how come the I have so many that are over 10 years old.

412

00:47:32.160 --> 00:47:35.670

Rick Laneau: But this year we bought through the funding, we've made available through this

413

00:47:36.180 --> 00:47:50.340

Rick Laneau: 46,000 devices. So it's great that you know, be careful what you ask for. Now we've got that many, but now in four years from now, that 46 is going to be okay now we replace it. And we're looking to purchase another 10,000 to come up to about, you know, still a two to one.

414

00:47:51.480 --> 00:47:54.180

Bill Nimmons: So I need to remind you have raced a top dollars right

415

00:47:55.620 --> 00:47:57.330

Bill Nimmons: If it's not recurring

416

00:47:57.690 --> 00:48:06.120

Bill Nimmons: I don't ever deal with recurring dollars that are not recurring I just can't buy things that have a recurring expense. I just won't do it. And that's why we never went one to one.

417

00:48:07.680 --> 00:48:15.510

Robert Curran: Here, we're lucky here in orange county because they pass the absence sales tax that was partially dedicated technology resources right

418

00:48:16.320 --> 00:48:27.450

Robert Curran: So we have those funds that are available every year. Granted, no one's buying anything from the ones paying sales tax, right now, but that's going to come back up. Once we can kind of get a handle on this hopefully

419

00:48:30.480 --> 00:48:42.210

Clint Griffin: Yeah, I think the the the impacts of that on this budget. I think they're going to be next year and the year after that's when you're really going to know what this did financially to the areas that have any

420

00:48:43.260 --> 00:48:59.280

Clint Griffin: That's that's the sad part is everybody's ramping up for these new or recurring and then the budgets are going to be really tough next year. I think that's, you know, there's a lot of fed money coming out to help right now, but hopefully they have that next year.

421

00:49:01.200 --> 00:49:06.000

Clint Griffin: Because that's really when we're going to lose a lot of the other money that we're going to need the Fed help so

422

00:49:07.620 --> 00:49:09.480

Clint Griffin: You know, I guess we'll see what happens.

423

00:49:18.360 --> 00:49:19.260

Bill Nimmons: So one thing

424

00:49:19.470 --> 00:49:23.340

Bill Nimmons: I've been talking to changing topics completely data analytics.

425

00:49:24.480 --> 00:49:39.300

Bill Nimmons: You know, finally, after many years, got my RP replays got my student information system replace I got data in different places. I need to pull it all together. And I know larger districts are way ahead of me in this regard. But one of the things I want to talk about is

426

00:49:40.410 --> 00:49:47.130

Bill Nimmons: And see what you are thinking is a standard called Ed fi. I'm assuming you guys may have heard that and

427

00:49:49.140 --> 00:49:49.620

Bill Nimmons: Because

428

00:49:49.650 --> 00:50:04.050

Bill Nimmons: What I'm from my perspective. And the good news for us is at least most of the major applications in Florida or have committed to add fi like skyward and focus and I know some of your so big does kind of things don't necessarily work for you.

429

00:50:06.150 --> 00:50:10.770

Bill Nimmons: But one of the things the famous has done for me for all these years and

430

00:50:11.280 --> 00:50:20.220

Bill Nimmons: It was mentioned. I've been famous for 24 years now. Is it what I always get out of this is sharing information and I learned a lot more from you all. And you all learn from me.

431

00:50:20.640 --> 00:50:26.790

Bill Nimmons: And so the advice center sort of hits me that way, that if we're at five compliant. We can all use our different systems.

432

00:50:27.270 --> 00:50:41.730

Bill Nimmons: Whatever works for us, you know, something that works for Orange County or something works for me may not, and probably won't work for Orange County. But if we standardize more than we can start sharing the kind of things that we develop dashboards and things like that. So I'm

433

00:50:42.930 --> 00:50:49.740

Bill Nimmons: In the chair position with famous I've been talking about every chance I get. And I want to take a few minutes here to put that out there and

434

00:50:50.220 --> 00:50:59.220

Bill Nimmons: Again, if you're if you're not look at the advice standard if you could look at that and then we have a group new fact is running something called Florida code.

435

00:50:59.790 --> 00:51:09.420

Bill Nimmons: Where they're, you know, sort of, sort of serving as a repository for all the things that different districts are you doing to develop dashboard using the advice standard

436

00:51:09.960 --> 00:51:22.590

Bill Nimmons: And and I'd like to encourage you all to check that out if you haven't, because what I've learned is, we can do a lot together. If we're waiting on the do we to make something happen. And I'm not being I'm just, that's not their focus right

437

00:51:23.190 --> 00:51:28.350

Bill Nimmons: Many times, and we found, you know, for example, the one roster standard I'll use that as an example.

438

00:51:29.190 --> 00:51:36.750

Bill Nimmons: That came from the ground swell that came from us and the different counties saying we need something this this integration stuff is just killing us.

439

00:51:37.050 --> 00:51:47.220

Bill Nimmons: At the start of every school year and we all start talking. We found one roster we push it. Now it seems to be very common throughout the United States. Well, and by the way, head fight is a national standard

440

00:51:48.420 --> 00:51:48.900

Bill Nimmons: And so

441

00:51:49.950 --> 00:51:57.180

Bill Nimmons: I sort of look at that way that we can all share these things because you guys may have expertise in the summer. I don't if you develop something

442

00:51:57.420 --> 00:52:03.600

Bill Nimmons: For that, then I can immediately take advantage of it. So I just want to ask guys start thinking about that and consider it. If you haven't at this point.

443

00:52:14.580 --> 00:52:22.290

Pete Thorne: Hey Bill, its peak dorm with Osceola so we are going to move forward with Ed fi ourselves here. So we're getting ready to to

444

00:52:23.400 --> 00:52:32.340

Pete Thorne: Make the $5,000 purchase to move forward with that. So we're looking forward to it. It's going to solve a lot of issues, I believe we have internally.

445

00:52:33.060 --> 00:52:43.410

Pete Thorne: With our current data warehouse and so on. So we've never had an operational data store or or an actual operational data store we've kind of played around with one

446

00:52:44.850 --> 00:52:54.660

Pete Thorne: Basically a replicated database from focus that we used for that. But now, it'll be a it'll be something proper so we're going to use that standard

447

00:52:57.600 --> 00:53:01.530

Bill Nimmons: Excellent. I see hoummos out there as well. And I believe they recently joined

448

00:53:02.430 --> 00:53:08.070

Uma : Yes, I want to piggyback on what Bill said we have been since Race to the Top came in as you all know,

449

00:53:08.820 --> 00:53:15.300

Uma : The state of Florida adopted the local in for instructional Information System standards. The intent was back then to build an

450

00:53:15.750 --> 00:53:30.240

Uma : analytical model to bring er P S is student performance data. So you can do some prediction analytics, but it five does that. So we recently joined at five and we started on the ERA P side and he RP side is something

451

00:53:30.900 --> 00:53:38.850

Uma : That the forecast brought up eventually. I'm hoping it will become a standard, but they already have a student's nation system. So when you combine

452

00:53:39.240 --> 00:53:51.570

Uma : student performance data test data a library books, check out data. What we are doing is to building an analytical model that wasn't possible before. But it five is is making it possible, as we move forward.

453

00:53:52.170 --> 00:53:57.240

Uma : We're not planning to roll out everything at once, but we are starting with the ER P site first

454

00:54:04.140 --> 00:54:09.420

Uma : Well, I do have a question for the group if that's okay. This is completely switching topic.

455

00:54:09.990 --> 00:54:11.910

Uma : One of the things I came across was

456

00:54:12.300 --> 00:54:24.180

Uma : Typically traditionally all the schools come to a data center and then we wrote them from there we have our firewall filters and things like that has maybe someone is already doing it.

457

00:54:25.710 --> 00:54:32.340

Uma : You all have a situation where you're going to the cloud directly from each school and the cloud as the firewall.

458

00:54:32.400 --> 00:54:42.270

Uma : Filter all those and there's someone brought up. Maybe I missed part of the conversation is anyone doing that directly to the cloud so that nothing comes to the data center.

459

00:54:48.180 --> 00:54:50.160

Robert Curran: No we're not. Okay, so

460

00:54:50.250 --> 00:54:51.720

Uma : That's the model and

461

00:54:52.350 --> 00:54:59.640

Uma : You know, I see a lot of courses with the soccer the knock is something because we are seeing that in this situation and other situations.

462

00:54:59.910 --> 00:55:09.120

Uma : The data center model, while we are all completely web based and cloud based and lifting everything to the cloud that data center model provides a single point of failure.

463

00:55:09.660 --> 00:55:22.410

Uma : So if something goes down, even if we had redundancy and things like that. Something goes down the entire district comes to a halt because we have the route to their, their firewall. The one model that we are exploring is what if we take

464

00:55:23.610 --> 00:55:29.940

Uma : Every school and go directly because when we looked at the traffic 95% of the school traffic is all web based

465

00:55:31.080 --> 00:55:41.910

Uma : It is all web based, it is no reason sky. What is hosted our army RP enterprise mail system. Pretty much everything. So I was wondering if anyone is looking at that kind of an approach.

466

00:55:42.870 --> 00:55:49.290

Rick Laneau: We're looking. I mean, as we will probably be building out our way in this next year. Okay. You think like St Wang is what you're talking about.

467

00:55:49.290 --> 00:55:50.160

Rick Laneau: Yes, yes.

468

00:55:50.280 --> 00:55:56.790

Rick Laneau: I mean, and that's something because first of all, we can't get the providers to get the capacity we need out of the core

469

00:55:57.720 --> 00:55:59.700

Rick Laneau: The traditional spec. Correct.

470

00:55:59.820 --> 00:56:03.060

Rick Laneau: We're looking at have to have 100 hundred gig up links.

471

00:56:03.270 --> 00:56:06.390

Uma : Absolutely right. Absolutely. And with the club.

472

00:56:06.780 --> 00:56:08.400

Rick Laneau: But we're right now we're in the

473

00:56:08.430 --> 00:56:10.830

Robert Curran: Transition treatment, I can say is

474

00:56:11.400 --> 00:56:11.940

Migrating

475

00:56:13.050 --> 00:56:23.610

Rick Laneau: Over to our cloud based the RP our cloud based says our office 365 we haven't been utilizing them in Hillsboro so everything's been data center centric.

476

00:56:23.670 --> 00:56:30.990

Rick Laneau: So yeah right now, most of the traffic is coming to the core over the next two years 95 plus percent will be going directly to the internet.

477

00:56:31.020 --> 00:56:37.890

Uma : Correct. And that's why we were looking at it. We still have a server infrastructure for the ad administration people at the district level.

478

00:56:38.310 --> 00:56:48.000

Uma : But I will tell you what the covert situation we spend so much time building VPN if those resources within the cloud, a single office 365 login would have

479

00:56:48.030 --> 00:56:49.140

Robert Curran: given them the VPN.

480

00:56:49.200 --> 00:56:50.940

Uma : You know, without us having to

481

00:56:51.240 --> 00:56:57.150

Uma : You know, configure a hotspot or the laptop with a VPN and lift everyone to work from home and

482

00:56:57.450 --> 00:56:58.890

Robert Curran: Having to map the drives or

483

00:56:58.890 --> 00:57:00.180

Uma : Log into the data center.

484

00:57:00.660 --> 00:57:10.410

Uma : So that's why I was just wondering if you're looking at because pretty much all schools traffic is on the web, right now, except for the administrative staff where things are local.

485

00:57:11.760 --> 00:57:19.290

Rick Laneau: I mean, I think there's a false sense of security. I'm a little more conservative when it comes to putting our, our critical or confidential data.

486

00:57:19.680 --> 00:57:19.980

Uma : Okay.

487

00:57:20.220 --> 00:57:21.810

Robert Curran: In office 365 I'm still

488

00:57:21.810 --> 00:57:22.860

Rick Laneau: Have a little hesitation I

489

00:57:23.220 --> 00:57:29.760

Rick Laneau: Am all great for the cloud based e RP models and stuff where they have more security than I would have here.

490

00:57:30.030 --> 00:57:31.710

Robert Curran: Okay. Hundred Percent behind, but

491

00:57:32.040 --> 00:57:38.580

Rick Laneau: When Jeff everybody right now. I tell you my my issue is my personal issue we have people that have a home office account.

492

00:57:38.880 --> 00:57:45.690

Rick Laneau: You know, then the district account and then they office wants to sync them. So all of a sudden their personal records get mixed in with the district records and it's like

493

00:57:45.930 --> 00:57:52.290

Rick Laneau: How do you keep that from happening, because the end users don't know, you know, Microsoft has wanted everything to be an Outlook. So are

494

00:57:52.560 --> 00:57:53.460

Uma : Going to join.

495

00:57:54.000 --> 00:57:55.950

Rick Laneau: So I'm getting people just merging data.

496

00:57:57.240 --> 00:58:02.130

Rick Laneau: To how to deal with that we haven't addressed yet. It's not our top priority. Okay, I

497

00:58:04.410 --> 00:58:17.250

Famis Florida2: Want to thank everybody our time has run out and we do have a gift to you know a prize to give out. I did a random number generator on the number of people here.

498

00:58:17.910 --> 00:58:34.500

Famis Florida2: And Randy sock. You want a bluetooth speaker. So I need you to send your mailing information to famous online the email address. They gave out the opening ceremony. Um, and they'll send your Bluetooth right to you.

499

00:58:38.730 --> 00:58:40.440

Bill Nimmons: Thanks everyone enjoyed talking to you all.

500

00:58:40.860 --> 00:58:41.100

Robert Curran: Oh,

501

00:58:41.640 --> 00:58:43.500

Famis Florida2: It was nice. Thank you. Thank you, Bill.

502

00:58:44.040 --> 00:58:44.760

Thanks, everyone.

503

00:58:45.840 --> 00:58:46.410

Robert Curran: Thank you everyone.

504

00:58:49.140 --> 00:58:49.560

Darlean Youmans: Thanks.