LEON COUNTY SCHOOLS

OneRoster

THE PATH TO INTEROPERABILITY CONTINUED

FAMIS Conference 2018
Presenter: LaQuita Varnado-Extine

About Leon County Schools

- About 35,000 students, 2,013 instructional personnel
- 48 schools & program sites
- Microsoft shop with Apple devices and Google devices
- 1 integration specialist

- Currently implementing new SIS (from Genesis to Focus)
  - Go live is July 2018

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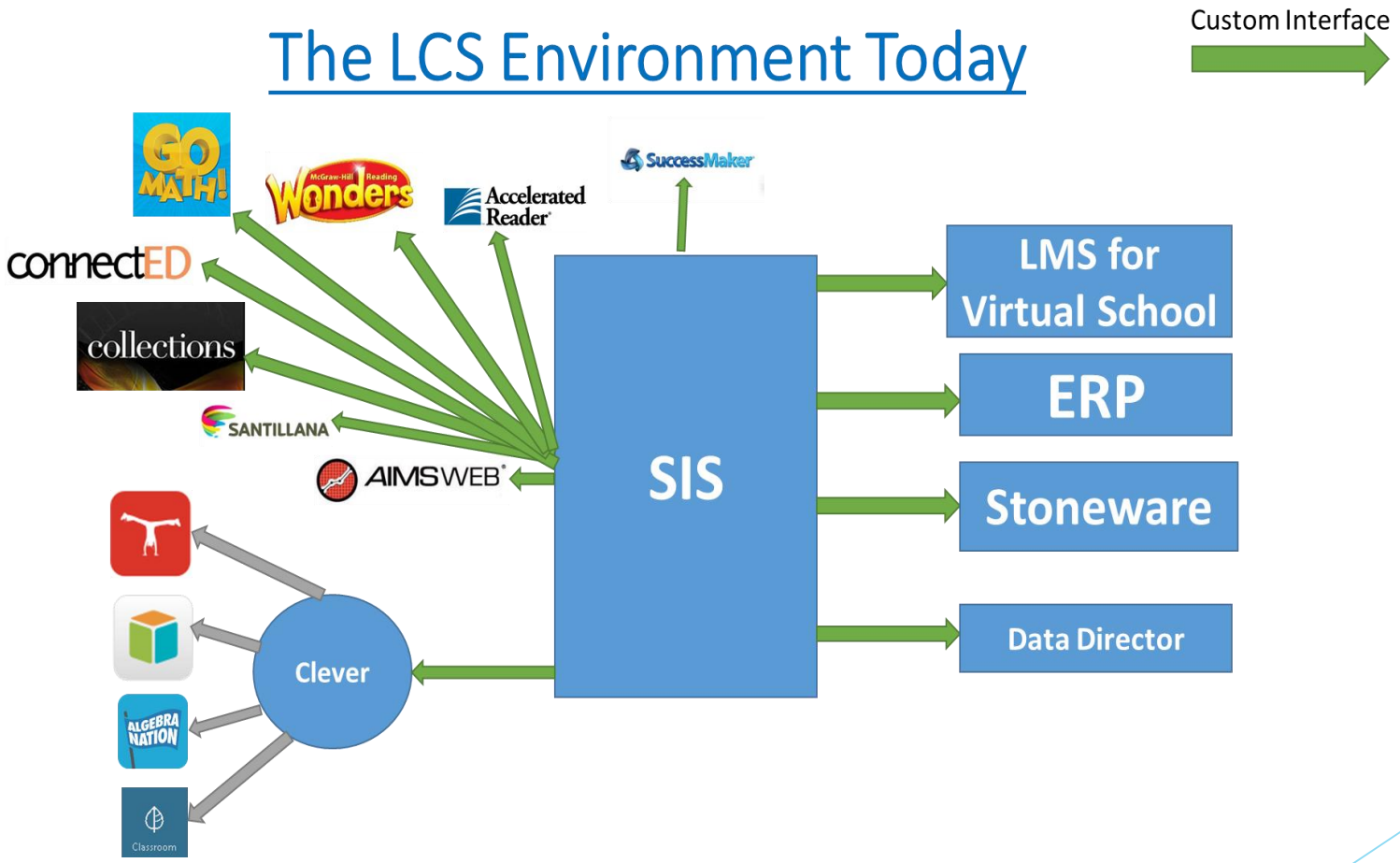
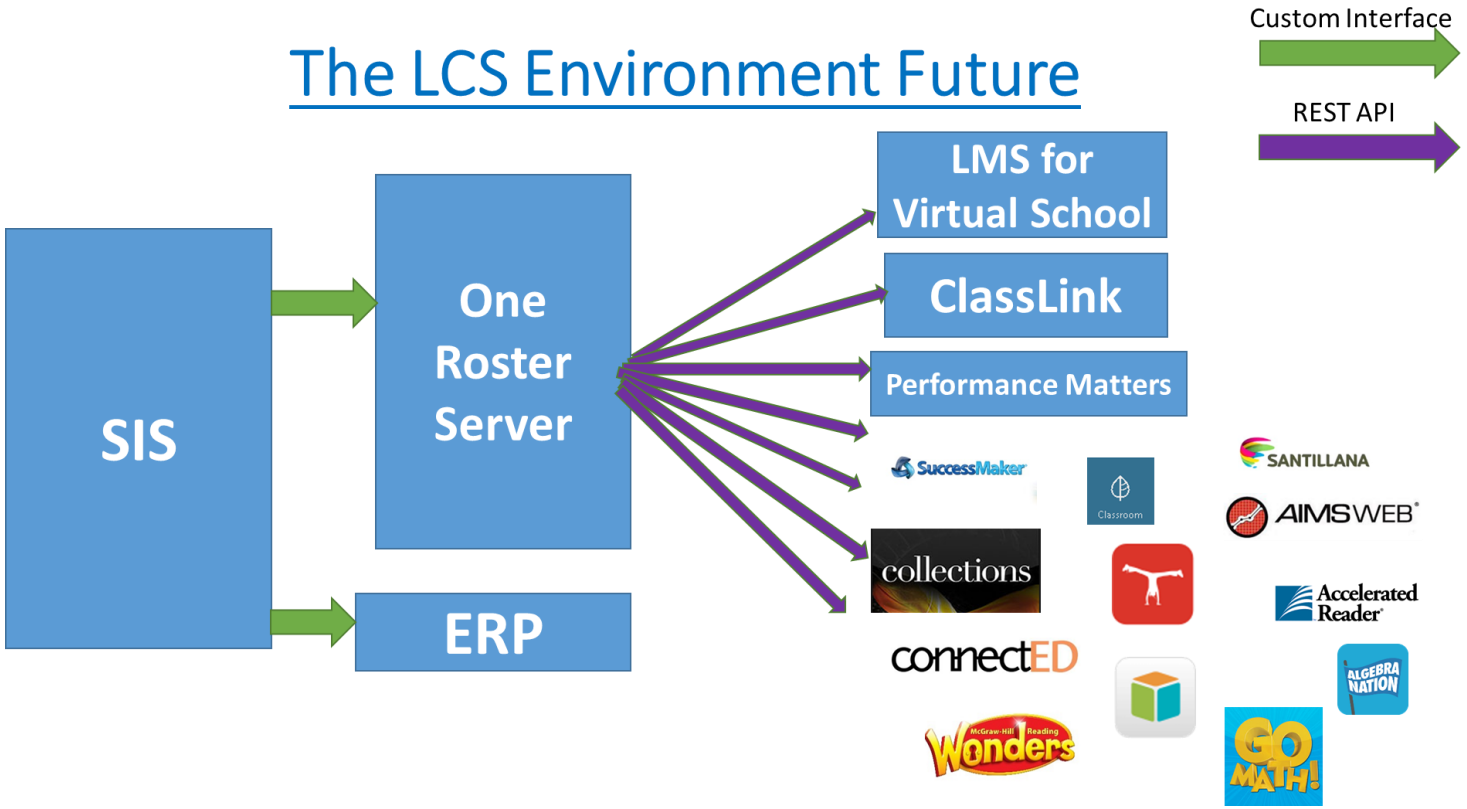
OneRoster – FAMIS 2017

The LCS Environment Today



OneRoster – FAMIS 2017



OneRoster – Why?

- One format for all files
  - Easier to maintain
  - Know what data everyone is getting
- Cuts down on the number of integrations
- No costs to our digital content providers!!!!

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OneRoster – The Rule

- If 5 or more schools will use the digital content then TIS will do the rostering
- If less than 5 schools use the digital content then schools have to do their own rostering
- LCS gives preference to those providers that use OneRoster

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OneRoster - Suggestions

- Do not set up your own server…use a company that already does this like ClassLink.
- To take full advantage of one file format benefit, set policy saying that you will give preference to providers who use OneRoster.
- If you will use Clever, use their OneRoster structure.
- Make sure the IT people are involved with setting up the digital content providers in OneRoster…since they will be the ones that get the questions and/or problems.

LCS
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OneRoster – How It Works

Within SIS

1. Create OneRoster extracts from SIS nightly
    1. Orgs – school information
    2. Users – students and teachers
    3. Courses – course information
    4. Classes – class information
    5. Enrollments – user related information
    6. Academic Sessions – start and end dates of grading periods, terms, semesters
    7. Demographics – student information
2. FTP the files to the roster server

On Roster Server/Provider Site

1. Configure settings for content provider within your roster server
    1. Type of transfer…REST API or CSV files
    2. Which files to access
2. Content provider receives files from roster server
3. Content is provided to students and/or teachers via ClassLink

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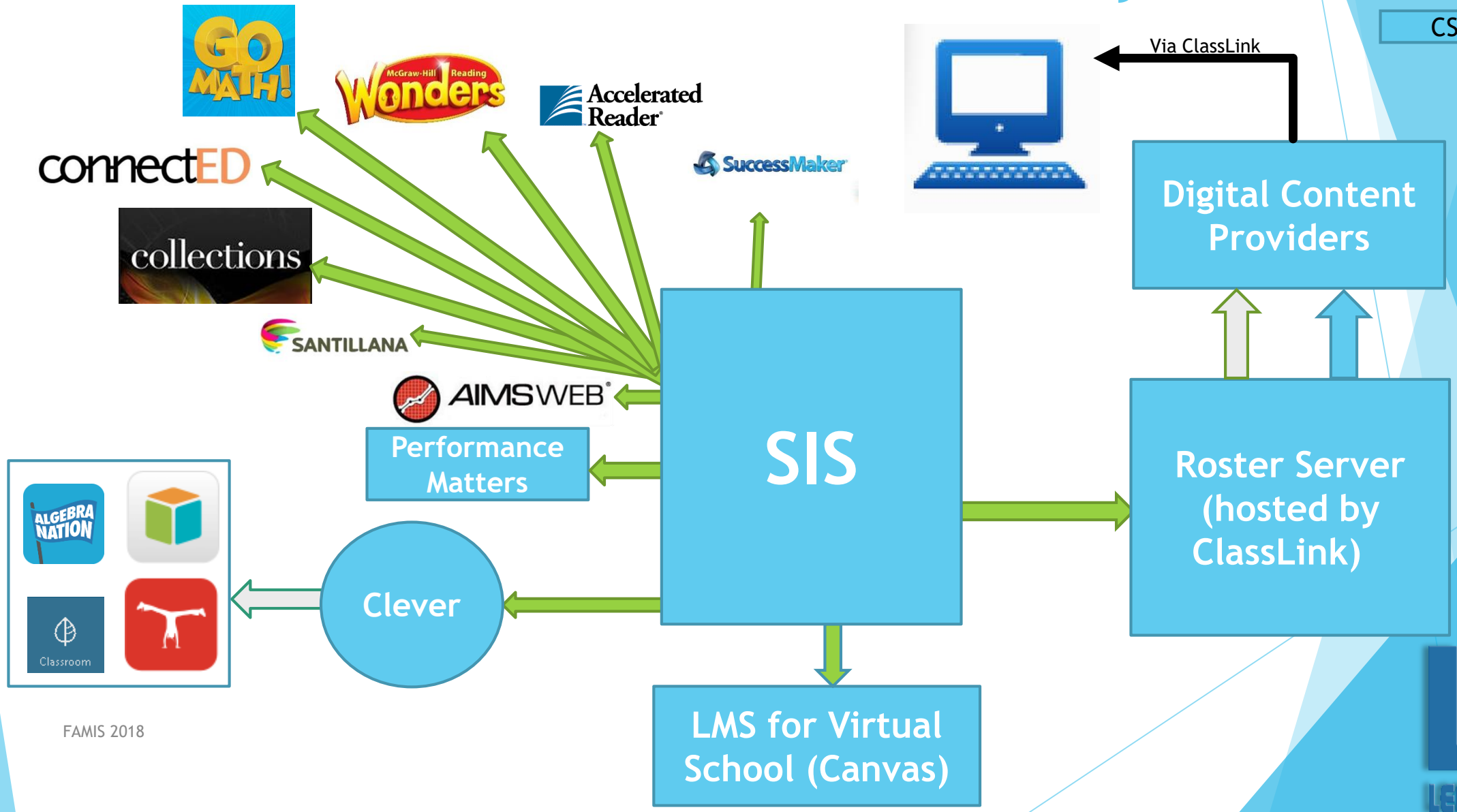
OneRoster - The LCS Environment Today



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OneRoster – LCS Summer Plans

- Get list of content providers that we currently use to see who is OneRoster ready.
  - Renaissance
  - HMH
  - Pearson
  - Follett (Destiny)
  - Pasco (Physical Science)
  - Microsoft School Data Sync
- Request that those providers start using OneRoster (many have already been piloting OneRoster this past year.
- Configure them in the roster server for 1819 school year
- Transition roster server configuration of content providers from Curriculum Services to IT
- Make sure proposed content providers use OneRoster…this was already done since the new content providers that were selected all use OneRoster.

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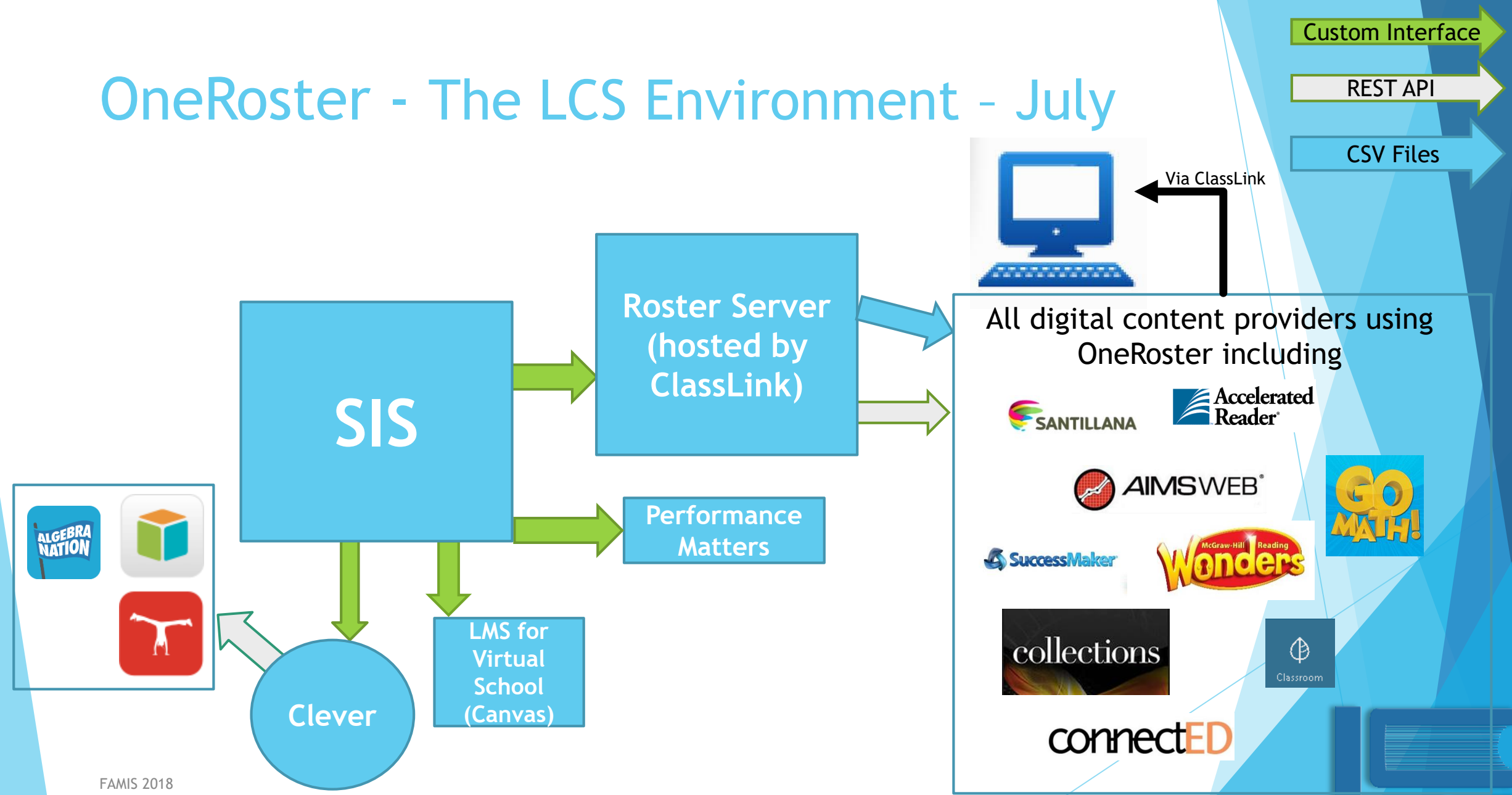
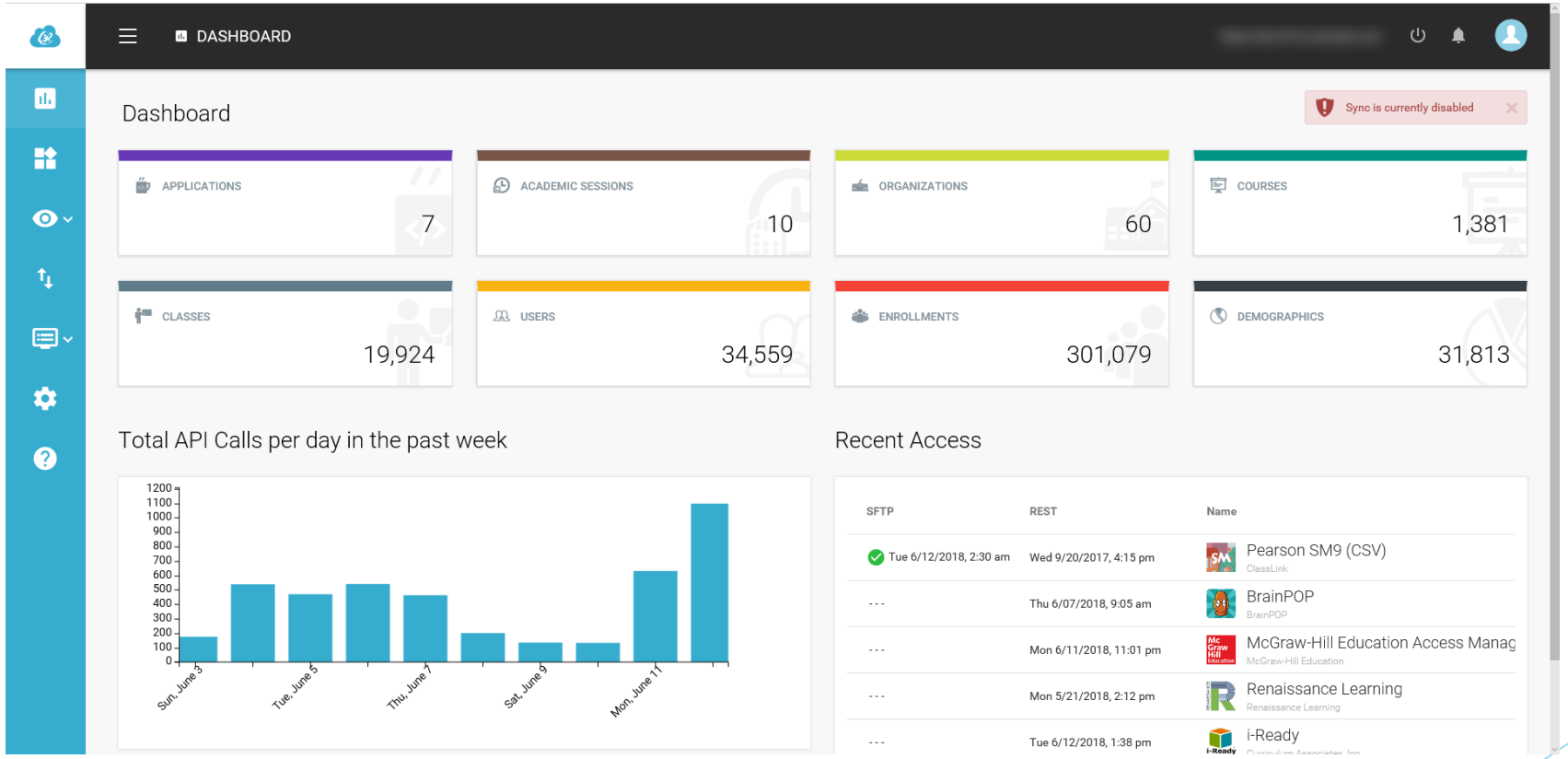
OneRoster - The LCS Environment – July



OneRoster – Our Roster Server Console



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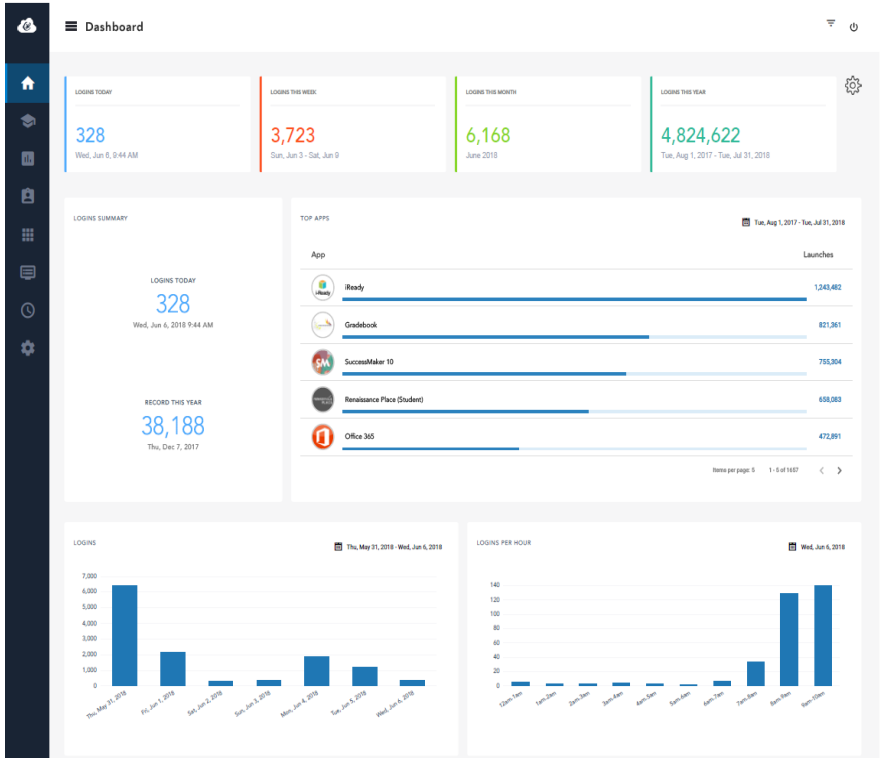

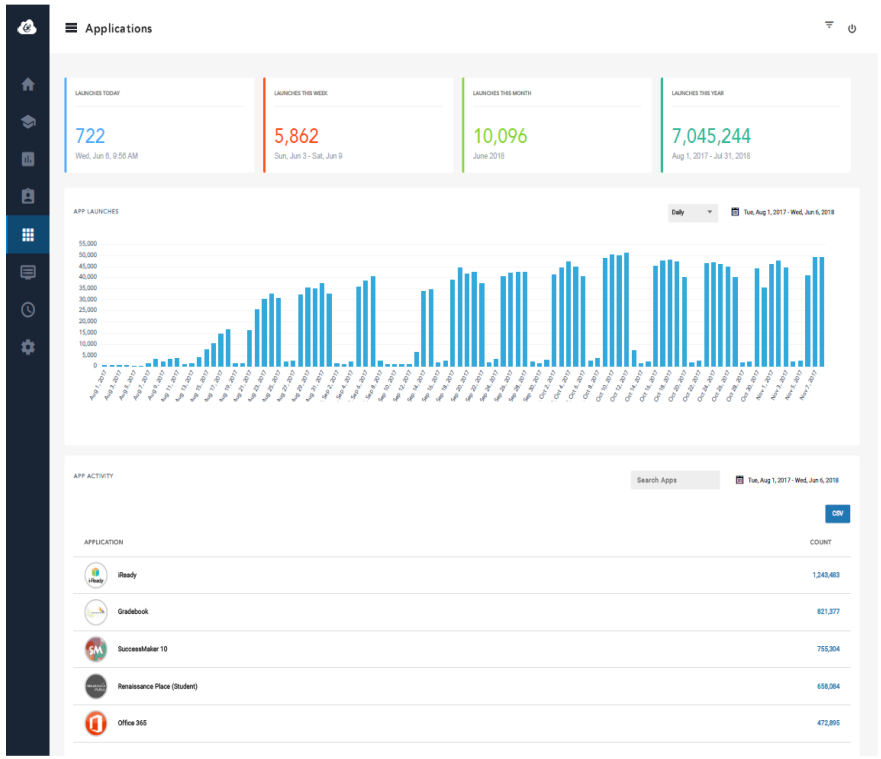

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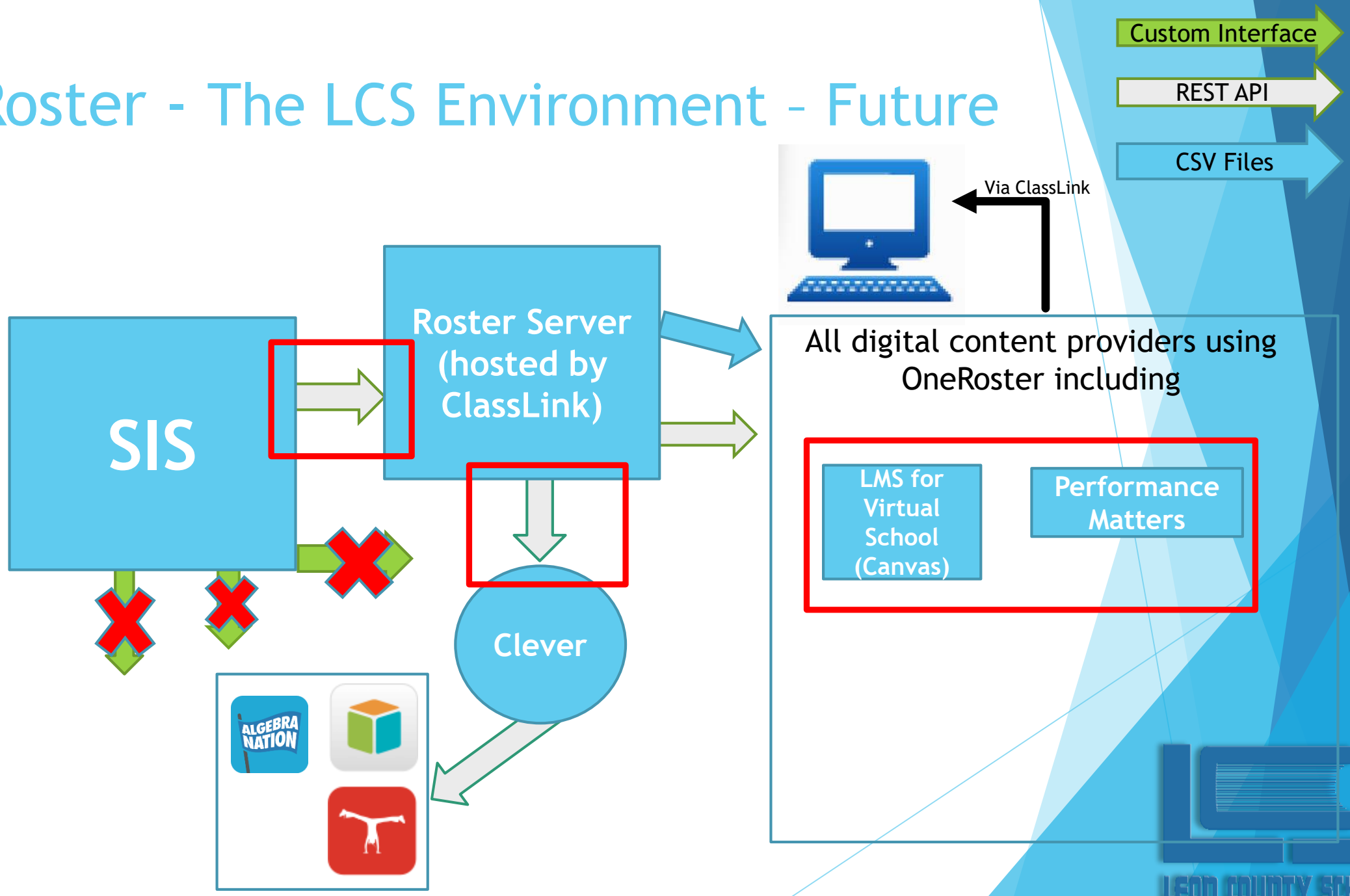
OneRoster - The LCS Environment – Future



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Any Questions?????

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For more information on the OneRoster standard, visit
https://www.imsglobal.org

For more information on the ClassLink roster server, visit
https://www.classlink.com/rosterserver/