



Welcome to the First Annual Ed-Fi Technical Congress

April 18-19, 2017

Austin, TX

About the Technical Congress

- This is The First One (!) of what is intended as a recurring annual event
- Why another event?
 - Need more bandwidth with technical community due to depth of investment and community growth. (Ed-Fi Summit is the other major touch point).
 - Need a space for community members to plan and align their Ed-Fi work
- Timing
 - Opposite the Ed-Fi Summit (Spring/Fall)
 - Intended to align with data governance and system implementation cycles in education agencies (for this one, the theory is that we are preparing for the 2018-19 school year – more on this later)

Event Context

- Two years of field work using Ed-Fi standards and technology v2.x
 - Our community has been implementing and operationalizing Data Standard v2.0 and ODS / API v2.x in several states and school districts
 - That work has been very successful, with many new agencies coming on board or planning new projects
 - But the work has also revealed gaps in data models and functionality that need to be addressed
- The Alliance's mission is interoperability that frees data so it can be used to improve K12 education

Event Goals – Navigating Change

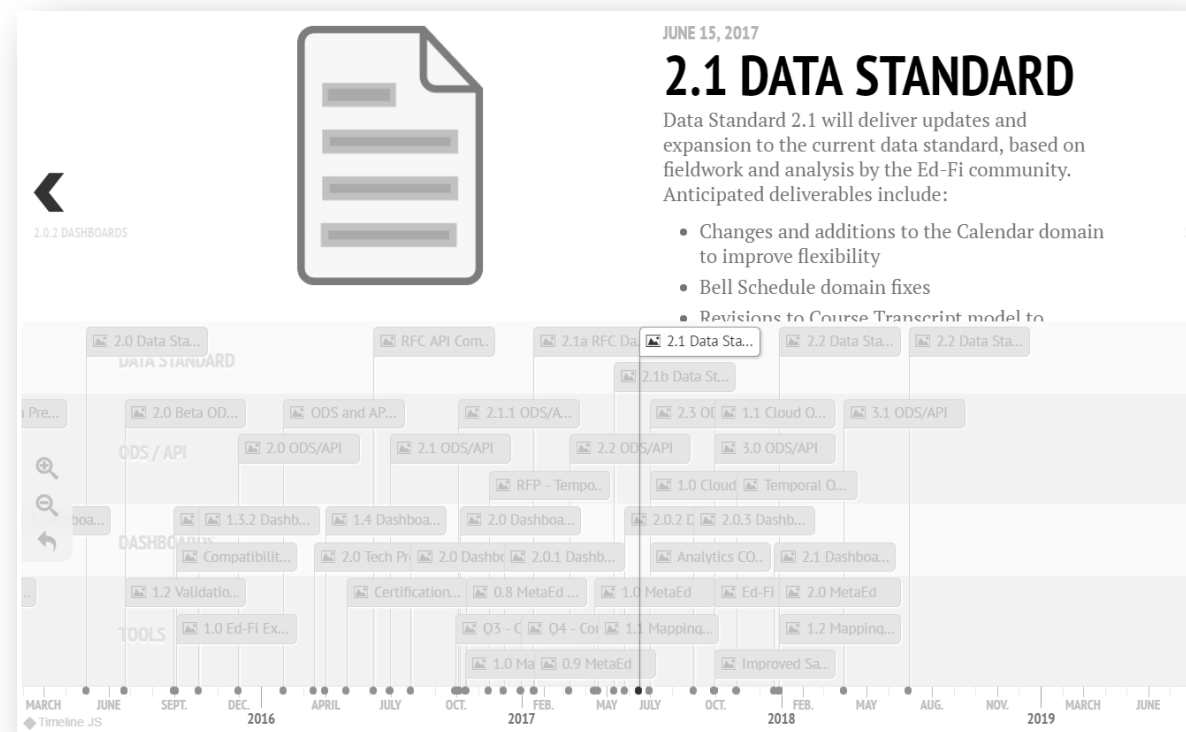
- Avoiding fragmentation via collective action
 - There will be pain, and solutions can't be optimized for everyone
 - But collectively managing change will serve to preserve and grow our community's accomplishments

Agenda Overview

- On Ed-Fi TechDocs - <http://techdocs.ed-fi.org/display/EE/Agenda+-+2017+Technical+Congress>

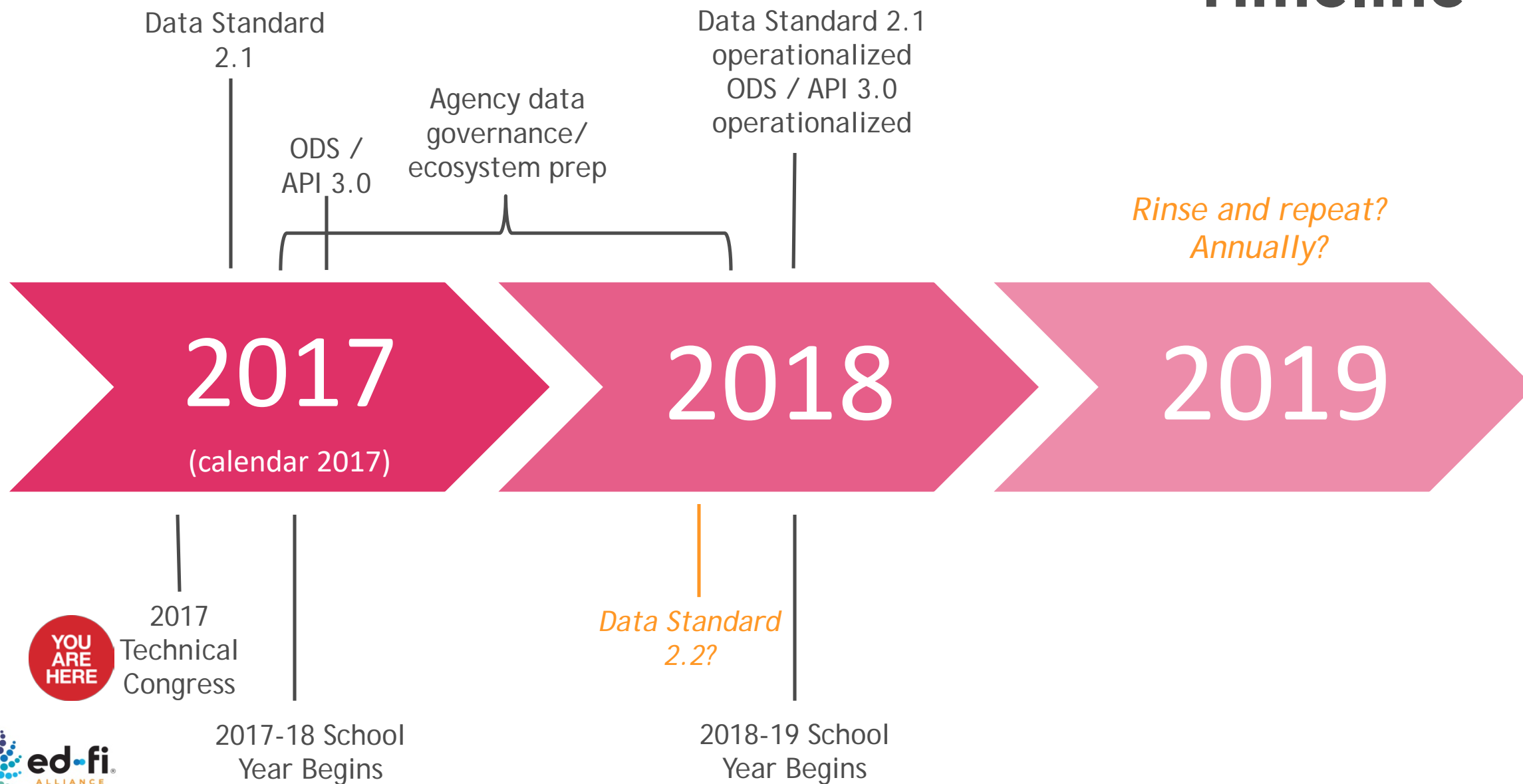
Key Dates

- Consult the [Ed-Fi Technology Roadmap](http://techdocs.ed-fi.org/display/ETKB/Ed-Fi+Technology+Roadmap)
 - May 11 – Data Standard 2.1b
 - June 15 – Data Standard 2.1 (final)
 - September 29 – ODS/API 3.0
- The Alliance needs feedback **in advance** of these dates!



<http://techdocs.ed-fi.org/display/ETKB/Ed-Fi+Technology+Roadmap>

Timeline



Other Resources

- Event space, including pre-read materials and post event materials:
<http://techdocs.ed-fi.org/display/EE/2017+Technical+Congress>
 - All Ed-Fi Events: <http://techdocs.ed-fi.org/display/EE>
- Ed-Fi Tracker: <http://tracker.ed-fi.org>
- Access request: <https://www.ed-fi.org/access-request/>

Housekeeping Items - Tuesday

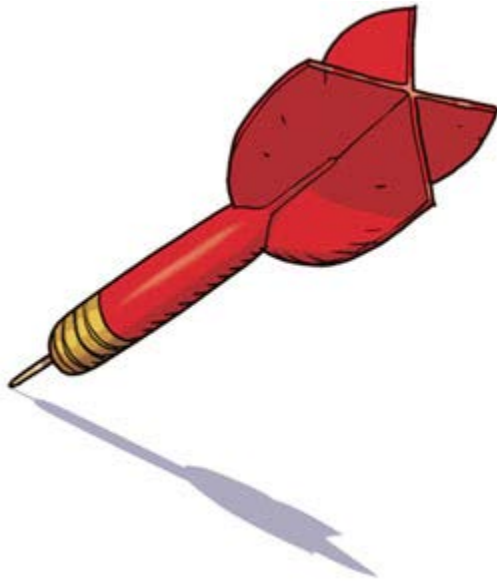
- Charging stations at back of room
 - Floor access also available , but please use properly – don't leave covers open and use only those nearest your table!
- WiFi info on table placards
- Transportation to hotel leaves at 5:15
- Leaving the building / re-entry
- No smoking on the premises!

Housekeeping Items - New Community Tools

- Slack email coming end of today – will start use tomorrow – sign up!
- More announcements on tools coming tomorrow



Community Issues – Darts and Laurels



Organizations

Dart: Ed-Fi-related technology problem area or difficulty for your work

Laurel: Recent Ed-Fi success, or specific Ed-Fi technology or feature meeting a need

- Wyoming Department of Education
- Wisconsin Department of Public Instruction
- UPD Consulting
- Tyler Technologies
- Texas Education Agency
- Tennessee Department of Education
- Skyward
- Simpat Solutions
- Shelby County Schools
- QI Partners
- Power School
- Portland Public Schools
- Placid Consulting
- New Mexico Public Education Department
- Nebraska Department of Education

- Michigan Data Hub / KRESA
- Learning Tapestry
- Infinite Campus
- Illuminate Education
- Headspring
- Georgia Professional Standards Commission
- Gates Foundation
- Florida Code / NEFEC
- ESP Solutions Group
- Double Line Partners
- Collaborative Systems & Services
- Certica Solutions
- CELT Corp
- Arizona Department of Education
- AEM Corp