

#### **Ed-Fi Technical Congress**

Ed-Fi Future Roundtable / Ed-Fi Technical Advisory Group Meeting

#### **About the Technical Advisory Group (TAG)**

- Info and materials on TechDocs: <a href="https://techdocs.ed-fi.org/display/EDFITAG/">https://techdocs.ed-fi.org/display/EDFITAG/</a>
  - Includes monthly <u>TAG meeting notes</u>
- Provides input into <u>Technology Roadmap</u> and technology decisions
- Organizational membership
- Annual application process



## **Technology Decision-Making**

- Components
  - <u>Tracker</u> reports are the fuel for all discussions
    - The Ed-Fi initiative defines data exchange and interoperability by making it happen
    - Decisions are grounded in field work experience whenever possible
  - The <u>Technical Advisory Group</u> (TAG) meets regularly to address important roadmap questions
  - Special Interest Groups are spawned to go deeper and involve SMEs; these often involve TAG members
  - Working Groups provide for shorter-lived, ad-hoc meetings on specific topics
- Consult the <u>Tao of the Ed-Fi Alliance</u> (on TechDocs)



### 2017 Ed-Fi Technical Advisory Group

- Arizona Department of Education, Henry Williams
- Certica Solutions, Geoff McElhanon
- Double Line Partners, Matt Warden
- Florida CODE / NEFEC, Sherod Keen (Daniel Hornsby)
- Infinite Campus, Jon Berry (Jennifer Downey)
- Michigan Data Hub / KRESA, Don Dailey

- Placid Consulting, Silvia Brunet-Jones
- Portland Public Schools, Travis Paakki
- Skyward Inc., Tim Casey
- Texas Education Agency, Fuat Aki
- UPD Consulting, Mark Reichert
- Wisconsin Department of Public Instruction, Dan Retzlaff



#### 2016 Ed-Fi TAG - Emeritus

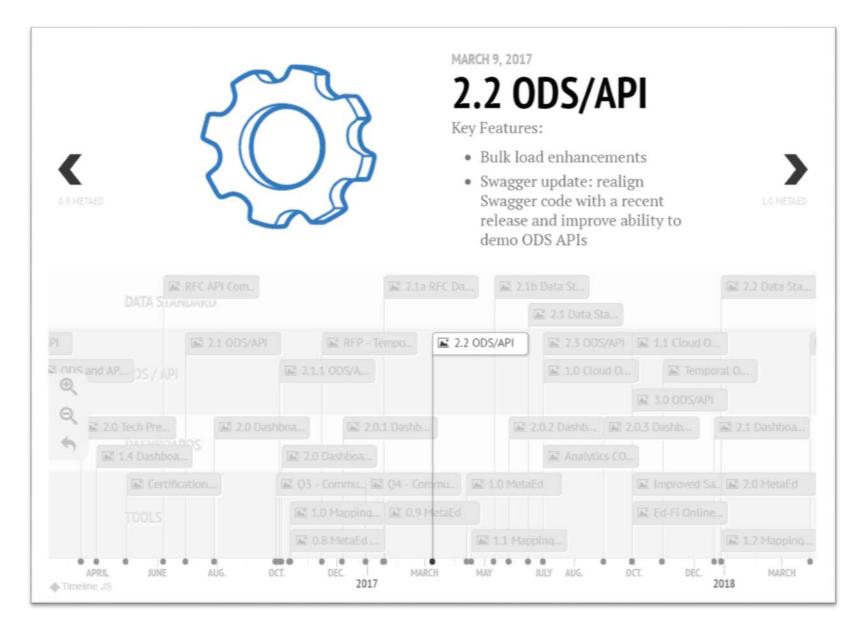
- Josh Allen, Denver Public Schools
- Richard Charlesworth, YES Prep Public Schools
- Erik Gomez, Clark County School District
- Duy Nguyen, Ellevation Education
- Reese Robinson, Delaware Department of Education
- Mark Walls, Illuminate Education



### **Current TAG Topics**

- Enumerations in Ed-Fi Standards and Technology
- Assessment domain model and support, esp. applicability to daily/formative assessment
- Data quality and validation in transactional API usage







## Possible Topics for Today

• Issues Raised Yesterday, but for which there may not have been adequate time:



# Reconciliation Process in ODS/API (and Data Standards)

- Poor error messages from ODS / API
- Difficulty for SIS systems and clients in discovering synchronization problems
- Over-synching



## **Training and Onboarding Materials**

- Vendor onboarding called out
- Agency training
- Other audiences?
- Related
  - Community sharing of lessons learned is poor



### **Adoption Cycles**

- Discussed some, but clearly an important topic
  - Cadence & timing (minor/major versions?)
  - Impact (e.g. moving extensions for agencies, multiple versions for vendors)
  - Deprecation



#### **Assessment Vendor Adoption**

- Much work is manual
- Vendor concerned re ownership of their data



### **Possible Topics**

- 1. Reconciliation Process in ODS/API (and Data Standards)
- 2. Training and Onboarding Materials
- 3. Adoption Cycles
- 4. Assessment Vendor Adoption

