EADM Session Notes

2:15 PM - 3:15 PM

EADM Session

Las Palmas C

The EADM collaborative is building shared analytics off the Ed-Fi model. Join this session to learn about the EADM project and resources

These broad session notes attempt to capture the spirit of the discussion and should not be interpreted as a transcript. Although Ed-Fi Alliance staff were involved in capturing these observations, the notes below should not be construed as official, complete, or 100% accurate.

EADM Overview

- Data Governance Collaborative (DGC) was formed to continue work of Data Systems Working Group (DSWG)
- Helped to address voids in market with assessment data and interop
- O DGC Member Organization 12+ school district members
- O Group found no business architecture found for assessment
- Group also working on data and tech and how to apply that to business and operations
- o Group working on a system of assessment, not just tech, but overall implementation and governance within a district
- o Essential assessment questions from Zachman framework what, why, who, where

Barriers

- o Scale
- o From source to loading data
- Different format every year
- No carrot or stick incentive for vendor
- Data integrity
- Huge spend on assessment
- Purpose or intent of assessment
- Why are we doing this; don't know what we don't know
- Shadow IT because of the disconnect

Opportunities

- Repeat successes
- Behavior changes to move needle
- Create meaning incentive
- Work with assessment and IT group

Use case and Visuals

- o Track 1
 - Assessment task force Assembling cross functional groups, beyond standard assessment and IT teams
 - Assessment inventory vendor, content, what type of data, times/dates
 - Gap analysis requirements for Ed-Fi model
 - Future Road Map governance and sustainability
- o Track 2
 - Assessment task force Assembling cross functional groups, beyond standard assessment and IT teams
- Use Cases 8 core questions to find priority cases to visualize assessment data from Ed-Fi what could this look like?
- Data Elements worksheet from use cases extracting out important elements to drive data visualization
- Reporting assessments
- Visuals piloted in PowerBI proof of concept, working reports to analyze data, both student level and aggregate
- o Creating a "Cookbook" for training and requirements to replicate visualization work this will be checked into the Ed-Fi Exchange
- Assessment owners are finding new capabilities and doing more with data
- Looking for new districts and assessment providers to join the EADM and DGC group