



Implementation: the CEDS Data Model



Objectives

- Provide update on status of **CEDS data model** implementation
- Share information on the **Generate** tool
- Consider future possibilities
- Update on collaboration with **A4L & Ed-Fi**
- Quick look at CEDS use stats

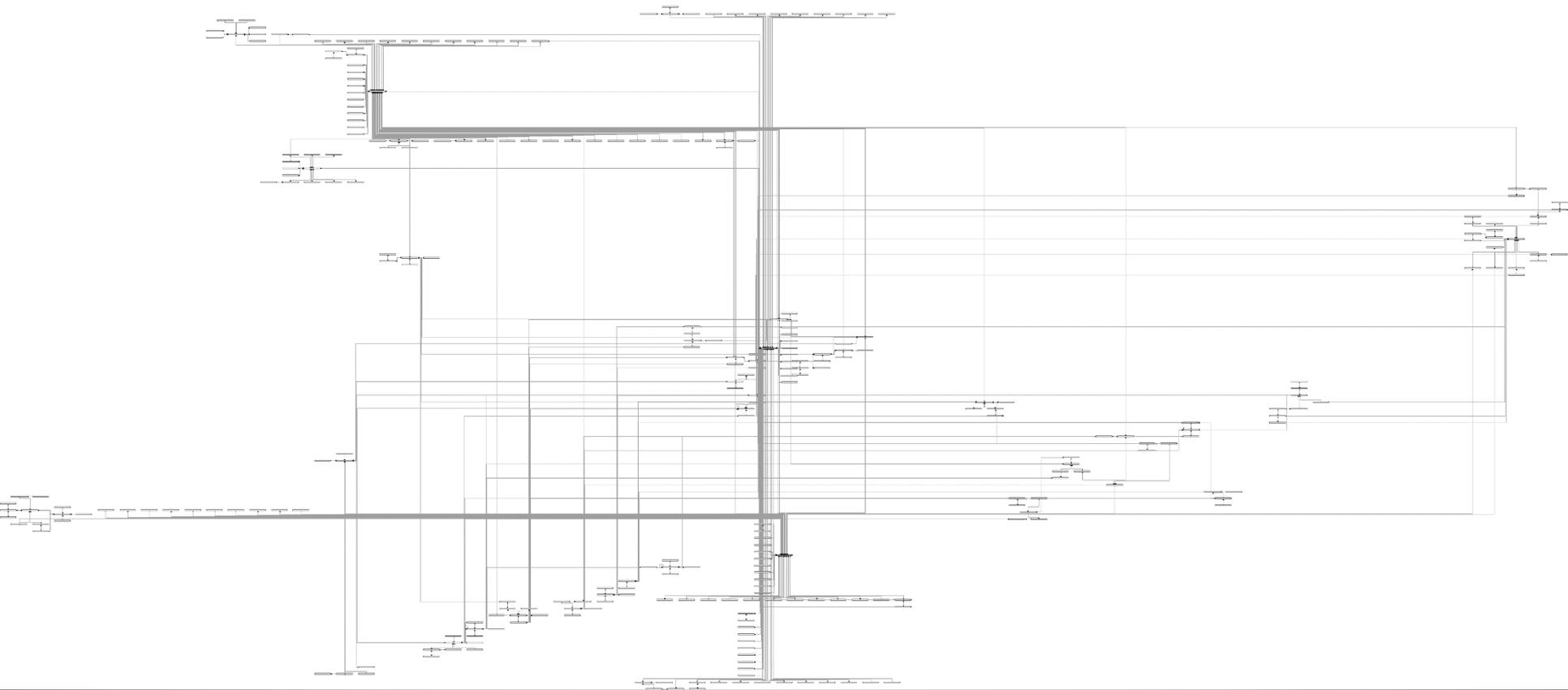
At the heart of the standard...



At the heart of the standard...



At the heart of the standard...



At the heart of the standard...



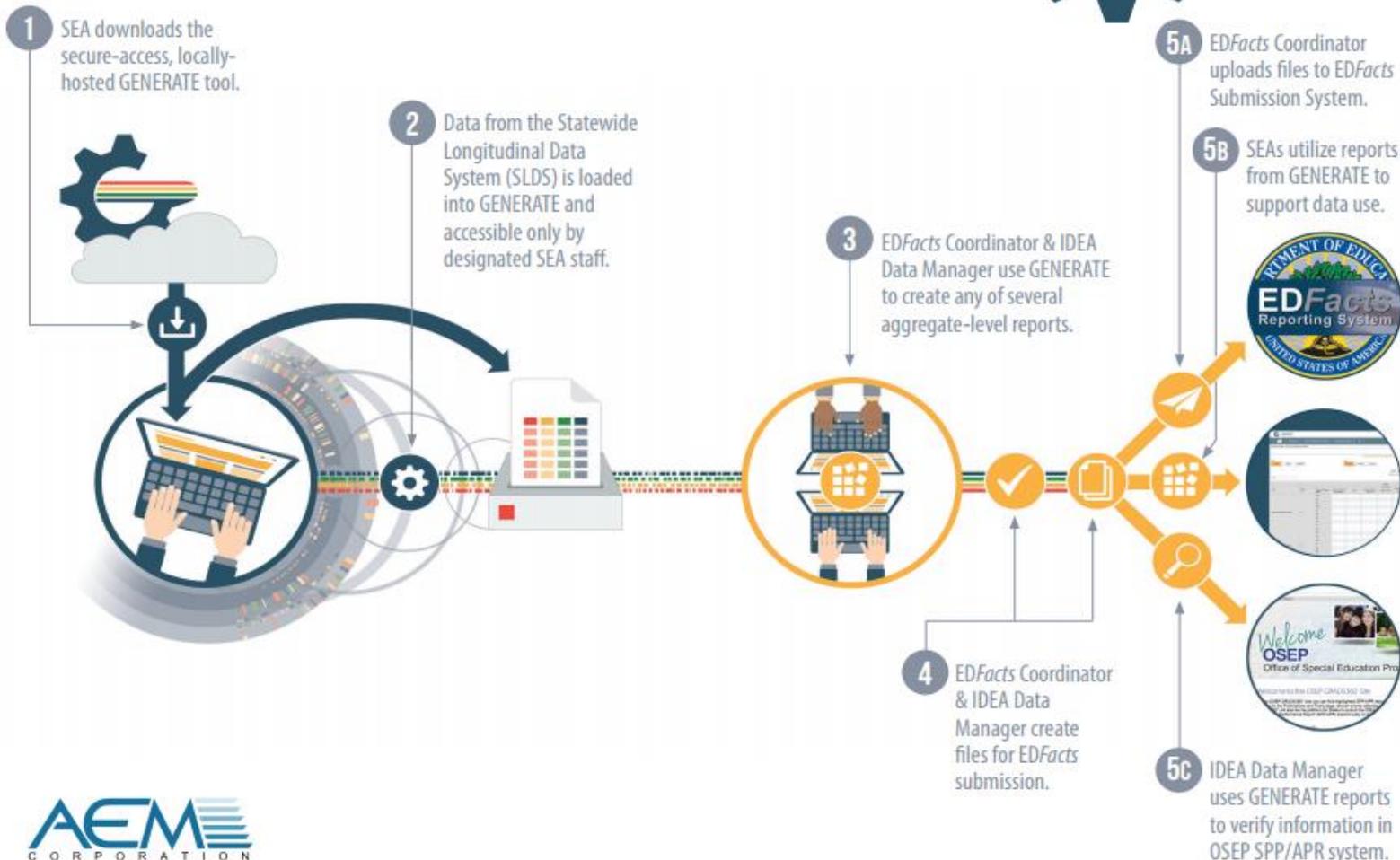
What is Generate?

Generate is a **free** tool designed to **automate** and **simplify** ED*Facts* reporting, provide **consistency** across SEAs for IDEA data reporting, and produce **user-friendly reports** to support **data use**





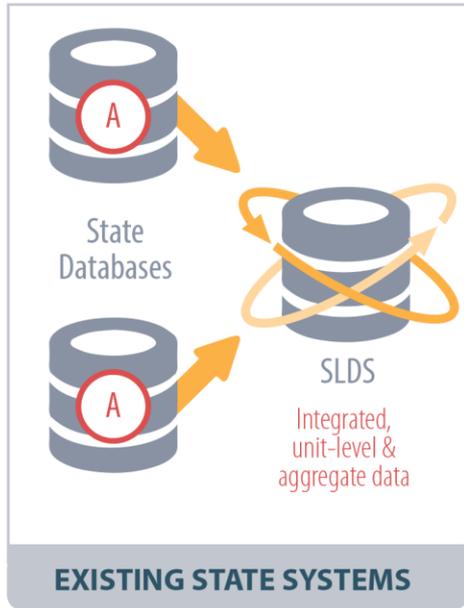
CIID'S GENERATE TOOL



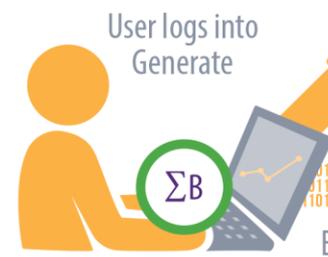
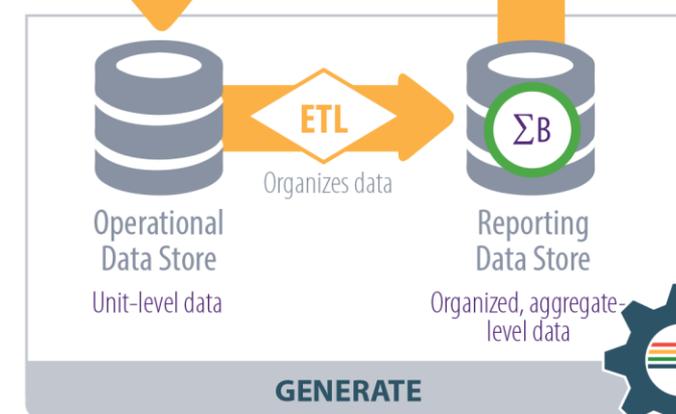
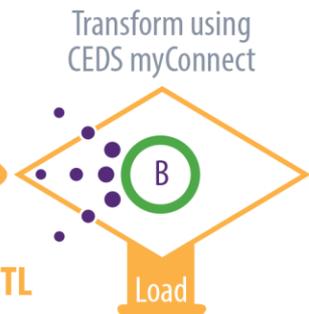
BENEFITS

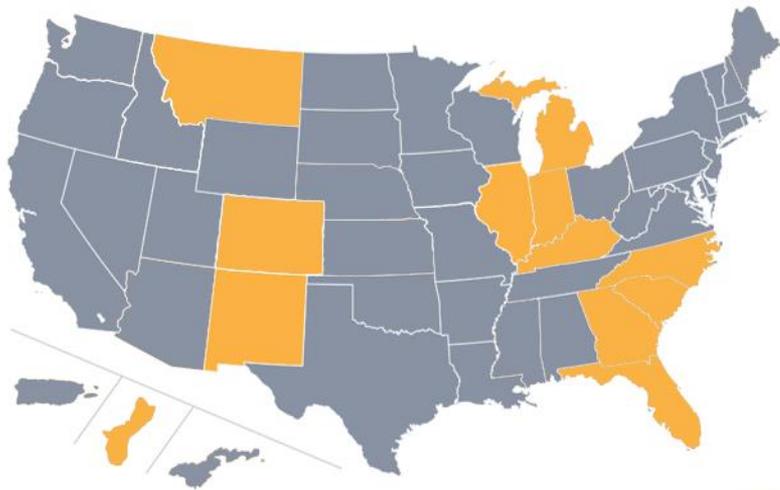
- Automates and simplifies IDEA data reporting
- SEAs can use GENERATE reports to look across special and general education data to inform decision-making
- Provides more consistency across states for IDEA data reporting
- Supports timely and efficient IDEA data reporting by IDEA Data Managers and ED Facts Coordinators
- Uses SLDS data to report IDEA-related ED Facts and relevant APR Indicators

SEA FIREWALL



Extract

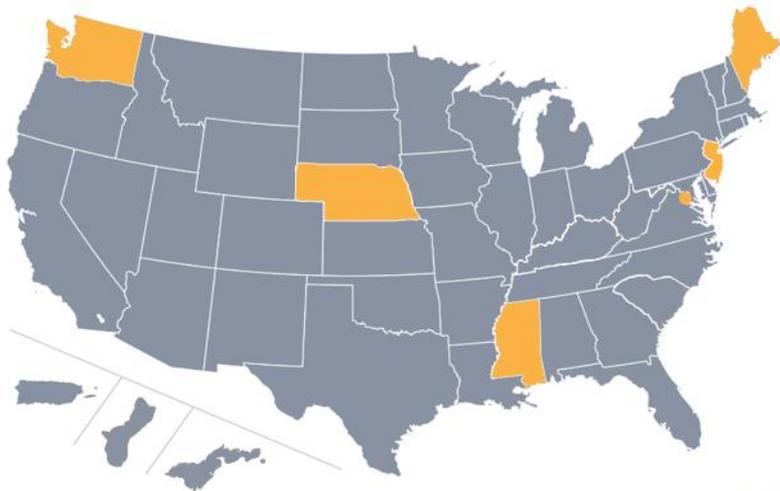




Colorado
 Florida
 Georgia
 Guam
 Illinois
 Indiana
 Kentucky
 Michigan

Montana
 New Mexico
 North Carolina
 South Carolina



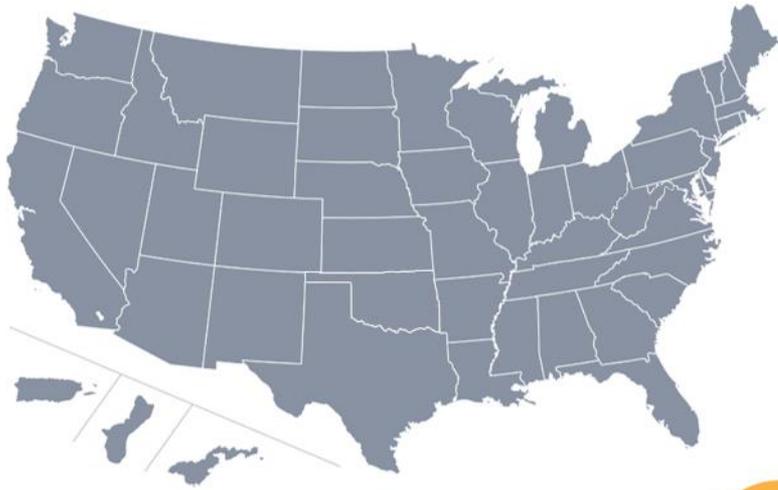


Maine
Mississippi
Nebraska
OSSE
Washington



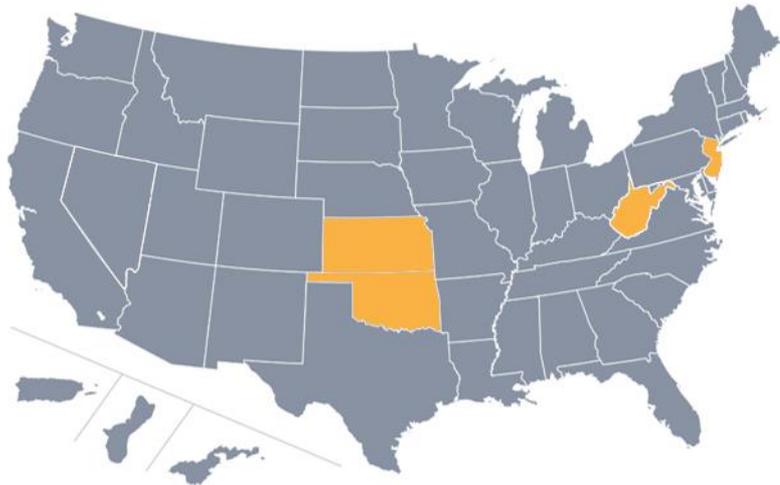
Preparation

SEA has verbally committed to implementing Generate and planning is underway to address questions and build buy-in among key stakeholders

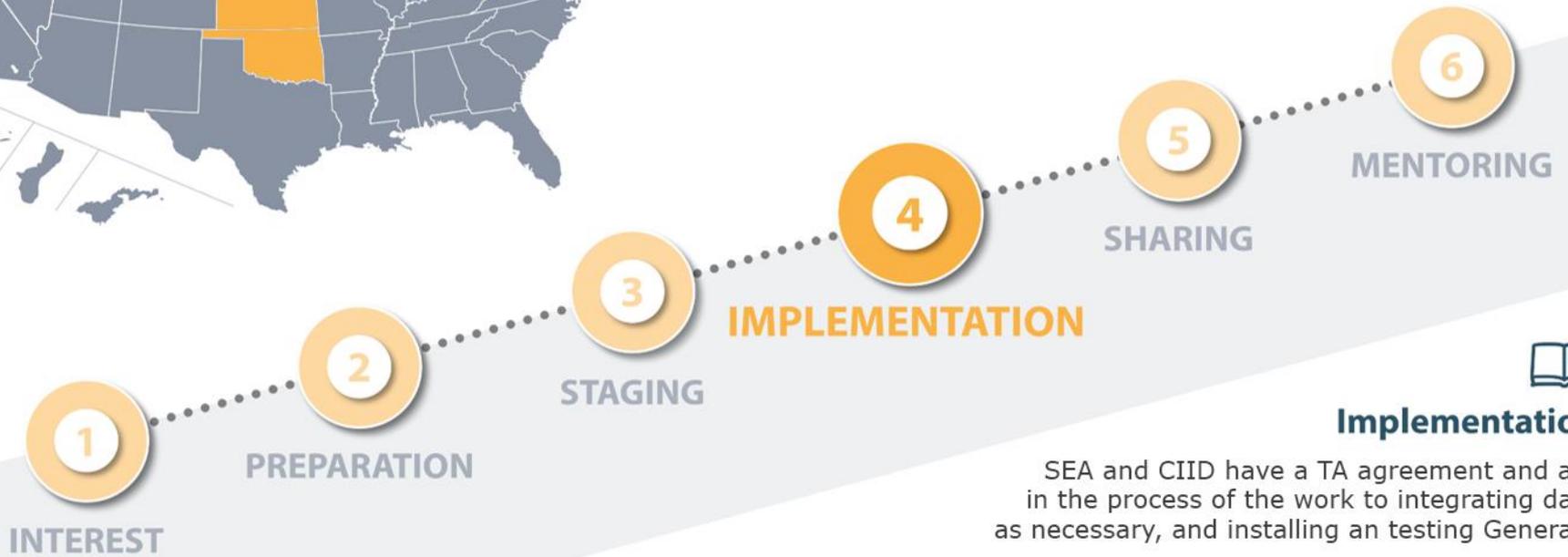


Staging

SEA is working with CIID to define the TA agreement and begin identifying items for the project plan

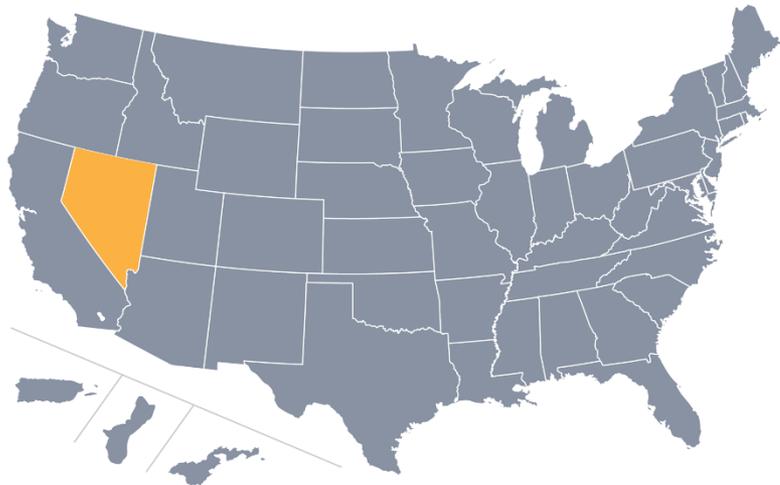


**Kansas
New Jersey
Oklahoma
West Virginia**



Implementation

SEA and CIID have a TA agreement and are in the process of the work to integrating data as necessary, and installing an testing Generate

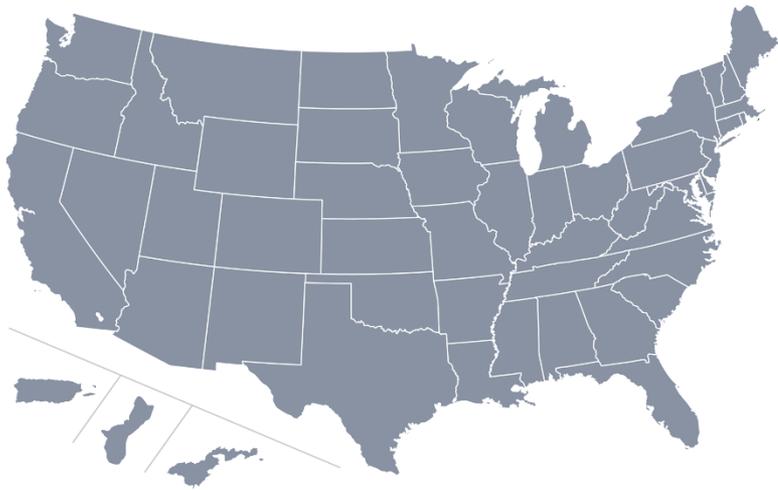


Nevada



Sharing

SEA participates in communication and dissemination activities with CIID on the benefits and value of Generate



1
INTEREST

2
PREPARATION

3
STAGING

4
IMPLEMENTATION

5
SHARING

6
MENTORING



Mentoring

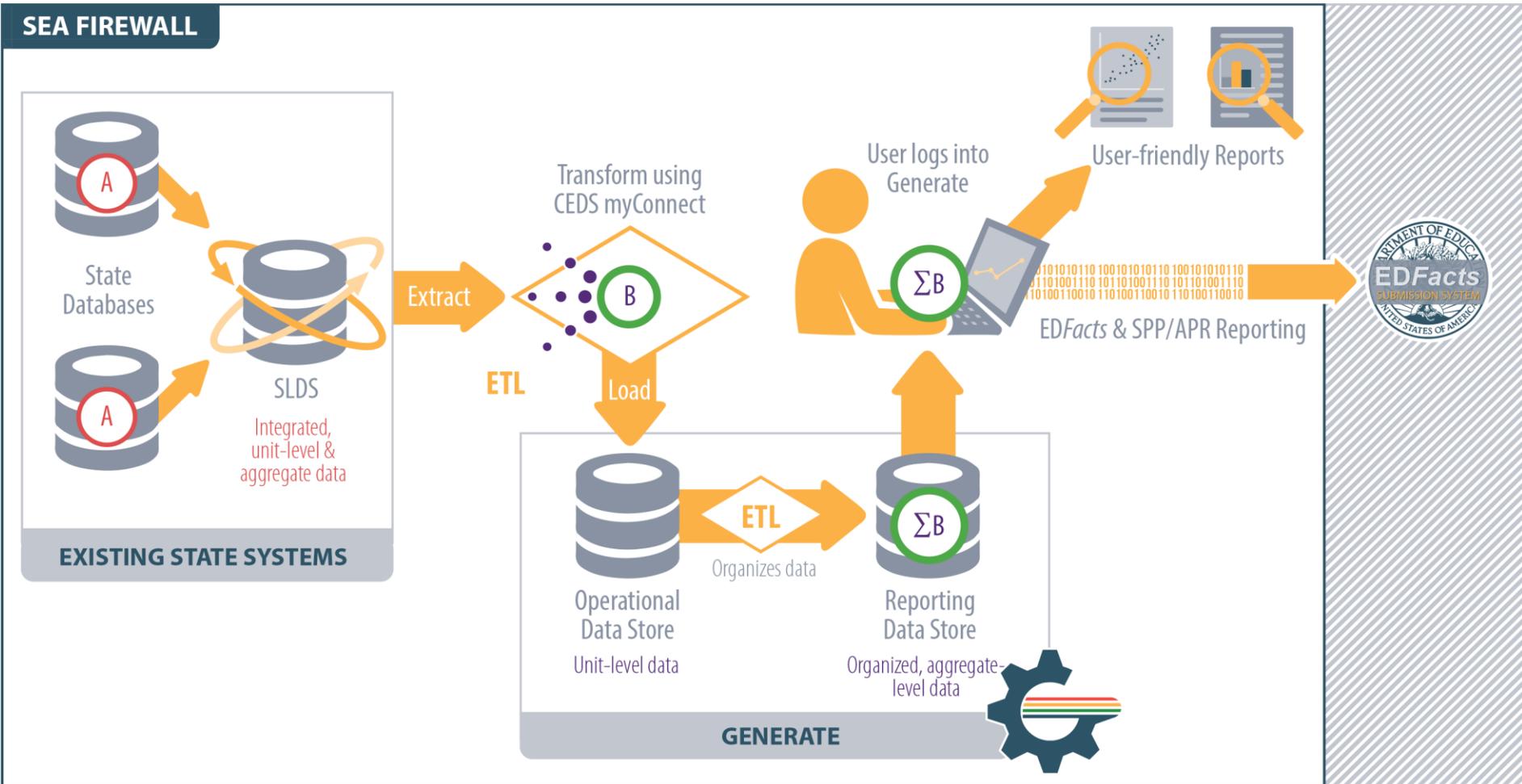
SEA works with CIID and other SEA to guide and support the further implementation and evolution of Generate

A background image of a server rack with blue lighting and glowing green lights. The text is overlaid on a dark blue rectangular area in the top left.

Implementing Generate

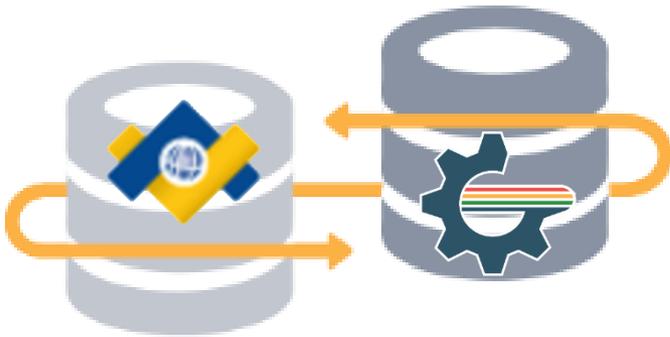
By 2019 Generate has the potential to ease the reporting burden for 11 states representing aggregate reporting to *EDFacts* on **6.7 million students**, 429,000 teachers in over 3,000 LEAS

What is possible...

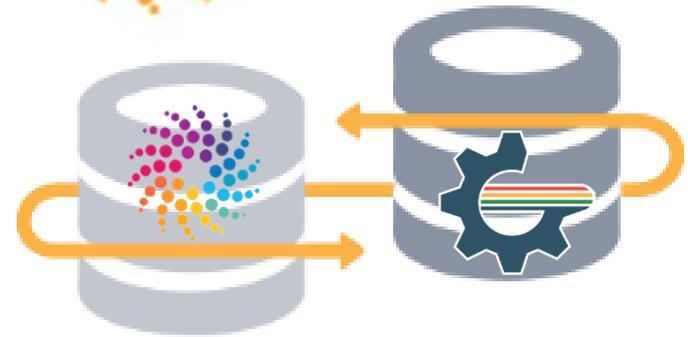


Integrating with Generate

4 Access 4 Learning Community
Powered by:  **SIF**



 **ed-fi**
ALLIANCE



A server rack with blue lighting and a white text box. The text box contains the question: "That's great, but who is actually using CEDS?"

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- Over **500** CEDS Connections
- More than **600** Align Maps (**98%** of States)
- More than **2,500** registered users
- Numerous SEAs have **at least 1 core** data system built on the CEDS data model, **15+** by 2019

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Impacting state education data management
and use for:

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Impacting state education data management
and use for:

- **20** million students
- **1** million teachers
- **6** thousand LEAs
- **41** thousand schools

Contact Info



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www.ceds.ed.gov



CENTER *for the* INTEGRATION *of* IDEA DATA

www.ciidta.grads360.org