Common Education Data Standards (CEDS) is establishing an open source community. Community members will build and modify code, suggest improvements, and share solutions. States will work alongside the CEDS team to build out CEDS to meet their needs. Instead of waiting for new versions to appear annually, users will make suggestions and improvements to CEDS as needed.

The CEDS Open Source Community (OSC) will have three collaborative repositories for stakeholder contribution.

- **Integrated Data Store**: A highly normalized CEDS data model
- **Data Warehouse**: A star-schema-based CEDS data model
- **Elements Repository**: Element names, definitions, and options sets
- **Collaborative Exchange**: Open-source code that interacts with the Integrated Data Store and Data Warehouse
HOW WILL THE CEDS OSC WORK IN PRACTICE? HERE’S AN EXAMPLE.

1. A state wants to expand its data warehouse.

2. It conducts a gap analysis against CEDS using Align or Connect.

3. Six elements are needed in CEDS.

4. Using a CEDS template, the state creates a use case.

5. If approved by the CEDS community, the new elements are incorporated into CEDS.

The CEDS Community of Practice (CoP) is a space where CEDS stakeholders can engage in discussions, access documentation, and view the event calendar. There are two communities in the CEDS CoP:

- **Using CEDS**—a community for all CEDS stakeholders and users.
- **OSC**—a community for stakeholders developing CEDS resources.

Visit the CEDS GitHub: https://github.com/cedstandards

Join the CEDS CoP: https://ceds.grads360.org/#program

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