The data modernization program is a complex project with over 73 different data collection systems at the OPI that are being inventoried and analyzed.

**Program Outcomes**
- Unduplicated data collection from the field
- Automation
- User Simplification
- Sustainability
- Satisfaction
- Ongoing Improvement

**Current Activities**

**Teacher**
- Educator Licensing System replacement scheduled to be live June 01, 2022

**Student**
- PowerSchool Discussions
- Infinite Campus Capabilities

**Finance**
- Review of Systems and needs

**Digital Infrastructure**
- Single Sign-On Modernization – leveraging template from School Nutrition
- Systems Feedback Investigation
- Analysis of a Data Lake System and Snowflake Technology
Data Modernization Future State Approach

Business Assessment Activities To Define Business Needs/Current Risk for Recommended Technology Solution

- Data Systems Inventory (On-going) Multifaced SIS system
- AIM
- CTAE
- TEAMS
- ASSESEMENT

Future State Data Solution

- RFP to select technology and system implementation vendor to deliver solution
- Streamline Data organization and data practices within OPI.

Future State Data Application /SITSD

Output of requested data

Consolidated dashboard software for data output (examples)

- District Dashboard
  - Integrated Output/Power BI SITSD
- GEMS
  - Integrated Output