

Data Management Council

Kick off Meeting

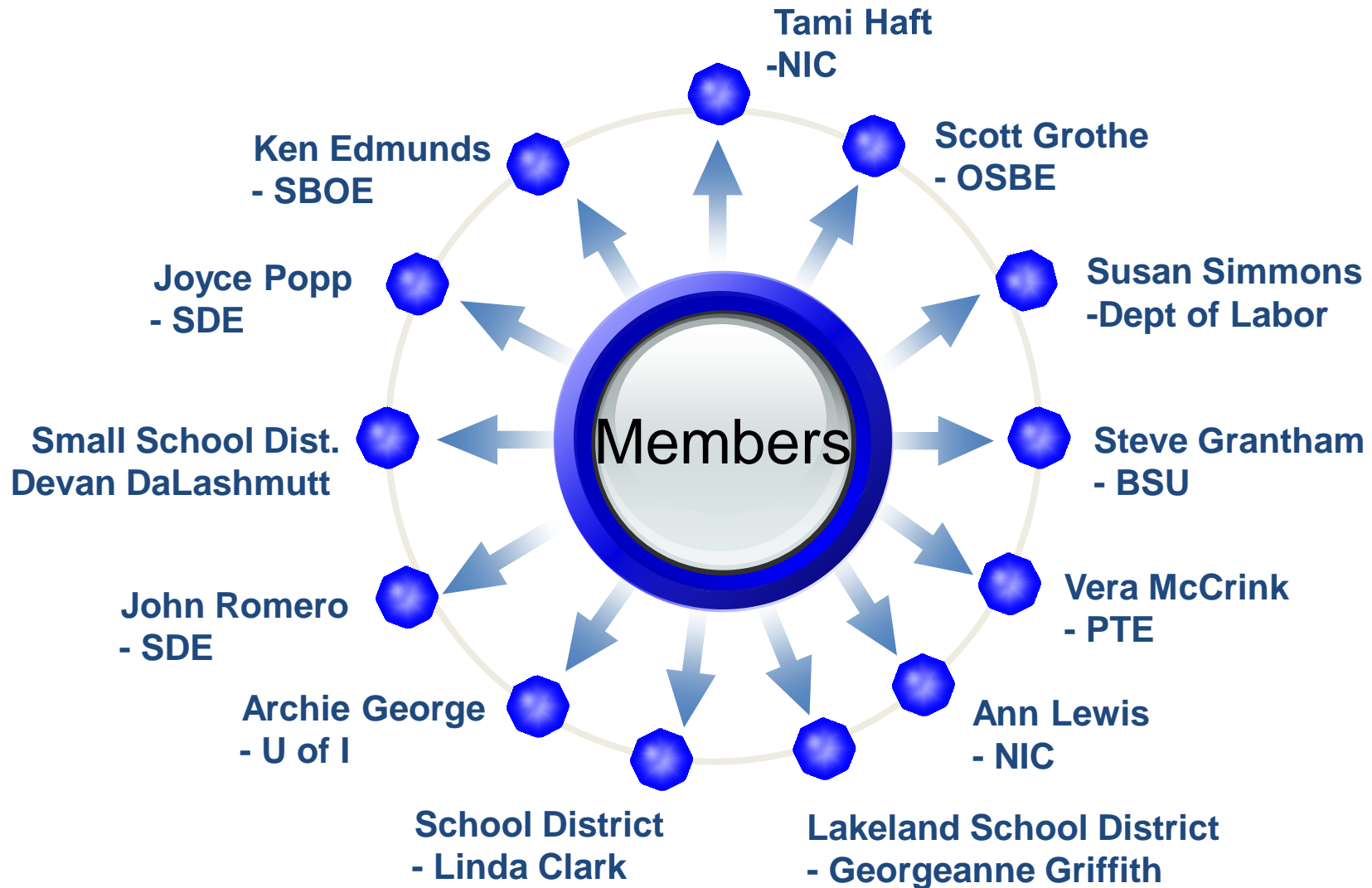
The background of the slide is a blue-toned image featuring a pattern of binary code (0s and 1s) and a grid of lines, resembling a circuit board or data stream. Overlaid on this is a large, dark gray rounded rectangle with a thin white border. Inside this rectangle, the text "Created by the State Board of Education" is written in a white, sans-serif font, centered horizontally and vertically.

Created by the State Board of
Education



IDAHO STATE BOARD OF EDUCATION
650 W. State Street | P.O. Box 83720 | Boise, Idaho 83720-0037
208-334-2270 | FAX: 208-334-2632
email: board@osbe.idaho.gov

Data Management Council





As a state, are more students graduating than 10 years ago?

Are students from our institutions getting jobs?

Are high school students prepared for college?

Are we keeping our students in the state?

What are the best practices? Where is the data to prove it?

Are students who score proficient on the ISAT prepared for college?

Where are we at with our 60% goal?

How are disadvantaged populations doing?

As a state....where are our retention rates?

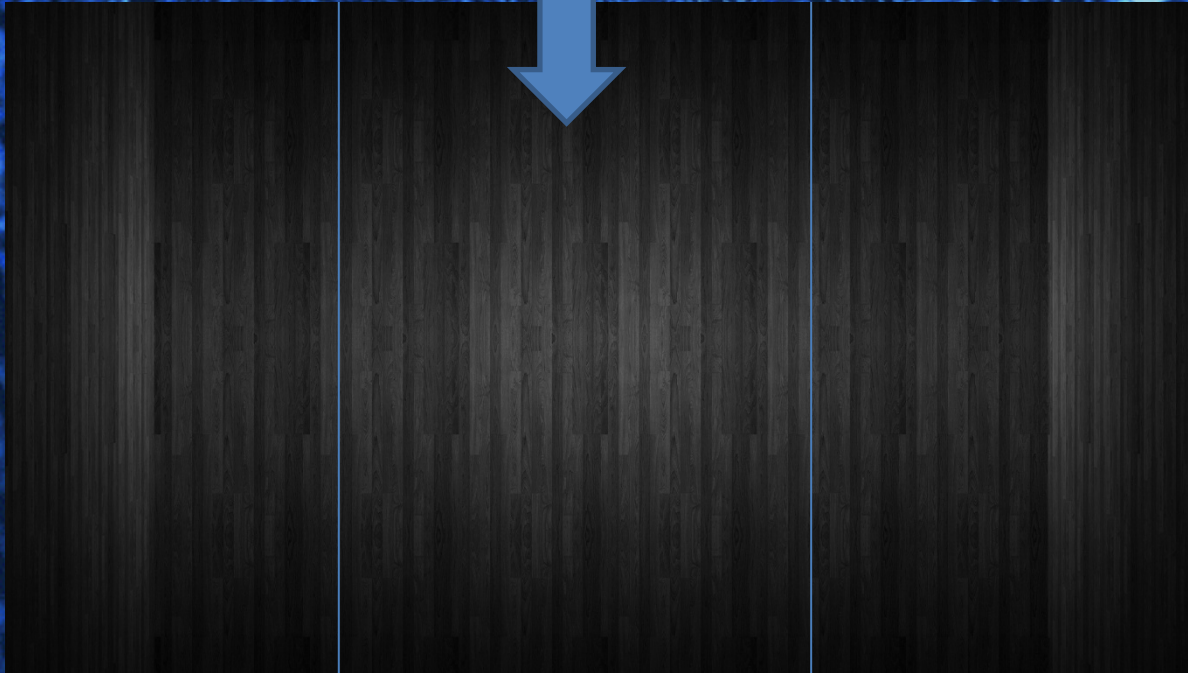
Does affordability influence graduation in Idaho?

What are the most effective ways to ensure college graduation?

Input

Input

Input



Output

Output

Output





Data Driven Decisions

Purpose & Role

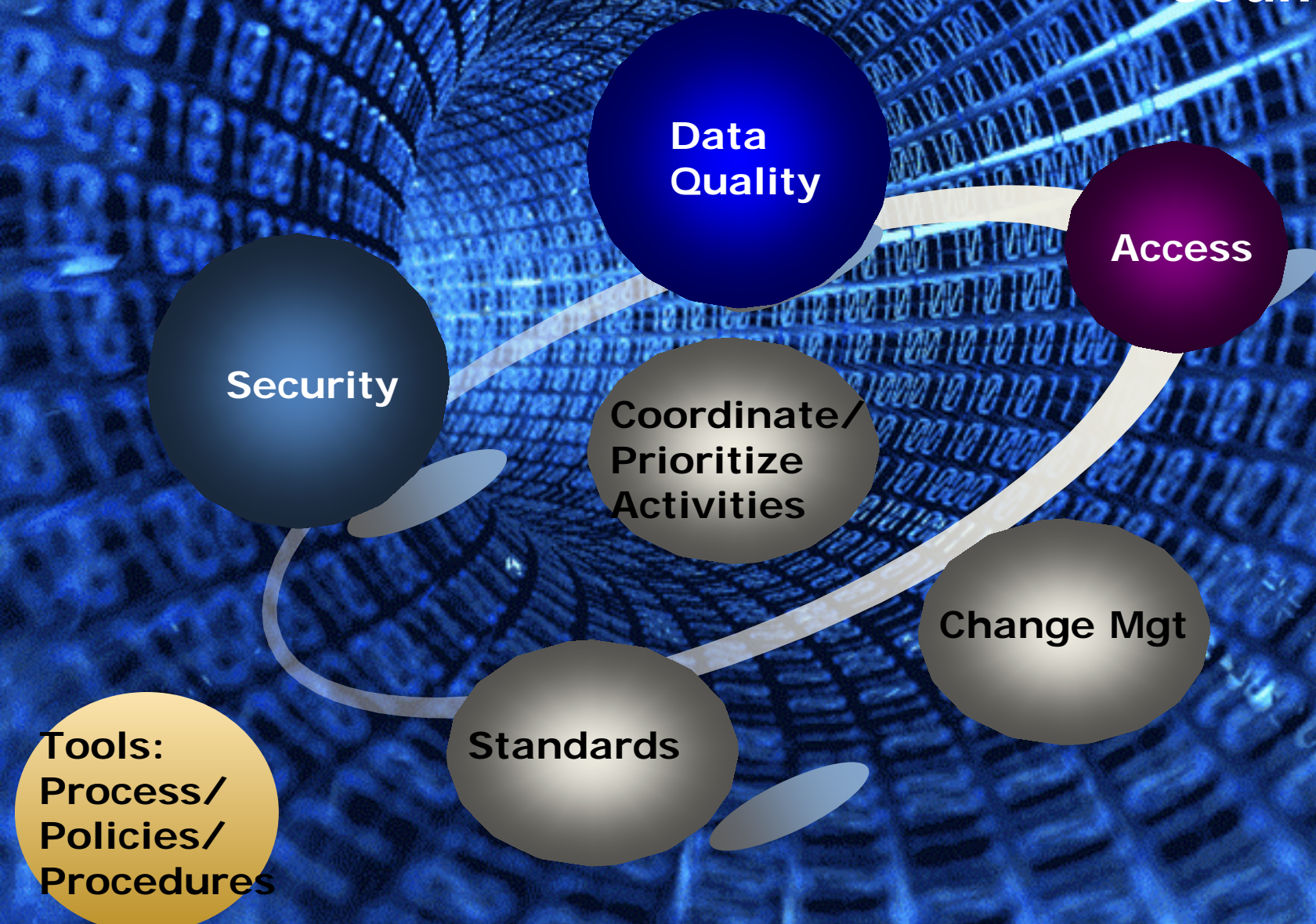




IDAHO STATE BOARD OF EDUCATION
650 W. State Street | P.O. Box 83720 | Boise, Idaho 83720-0037
208-334-2270 | FAX: 208-334-2632
email: board@osbe.idaho.gov

Data Management Council

Purpose





End Goal?

To Drive Policy

Create Data Management Council

- **Represents all stakeholders (universities, community colleges, State Department of Education, Professional Technical Education, state agencies, and other stakeholders),**
 - **sets and approves guidelines related to:**
 - **Managed data access**
 - **Privacy and security**
 - **Adequacy of training and data model implementation**
 - **Resolving data conflicts**
 - **Data requests including FIA.**

- **Provide analysis and recommendations for:**
 - **Controlling data confidentiality and data security for stored data and data-in-flight (in transmission state);**
 - **Access privileges (who can see what)**
 - **Access management (granting and denying);**
 - **Data audit management including data quality metrics, data quality improvement**
 - **Data standards for both stored and in-flight data, including:**
 - **Definition, Format, Source**
 - **Element level and contextual integrity rules**
 - **Documentation standards for data elements (data dictionary) and systems components**
 - **Data archival and retrieval management system**
 - **Change control and change tracking.**

Roles

[illegible]

Areas

| | | |
|--|--|----------------------------------|
| | | Focus Area |
| | | |
| | | |
| | | Privacy, PII, FERPA, Aggregation |
| | | Data Requests |
| | | Data Integrity / Testing / Audit |
| | | Data Dictionaries |
| | | Access / Rights Management |
| | | Standardized Reports / |
| | | Policy / Procedures |
| | | Change Management |
| | | Labor Data |
| | | Preschool |
| | | K-12 |
| | | Higher Education |
| | | |
| | | |
| | | |
| | | |
| | | |