THE UNIVERSITY OF UTAH

BI/Data Governance Community Meeting

April 9, 2019

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Why are we here?

Agenda:

- Success Story - CECE
- Survey/Interview Results
- Data Cookbook
- Data Governance Policies
- Making Data Governance Roles Official

James Elder - CECE Presentation
(About 5 minutes)

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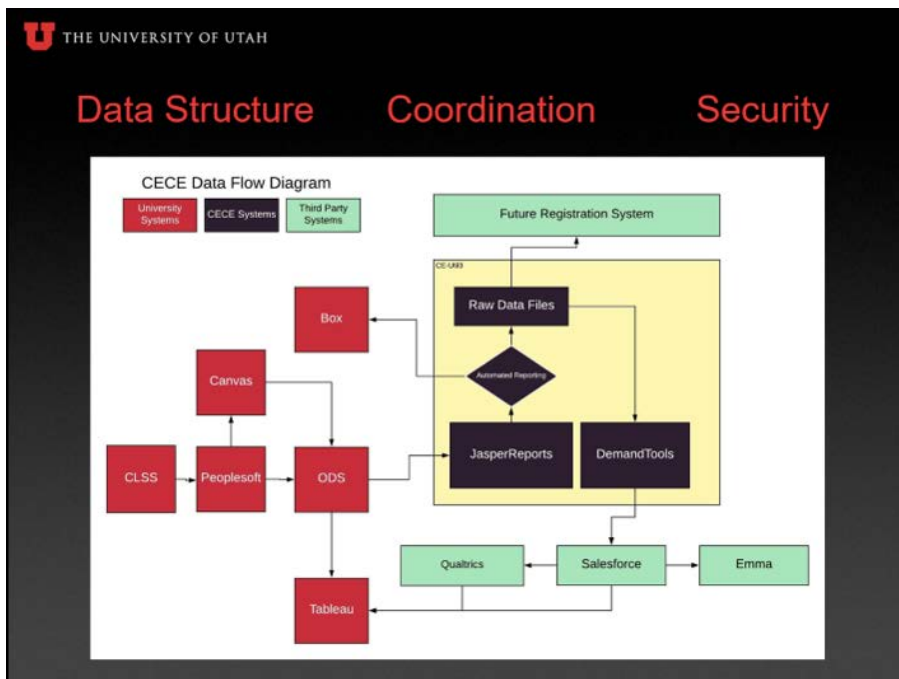
Met with 16 different departments/areas and 30 different individuals.
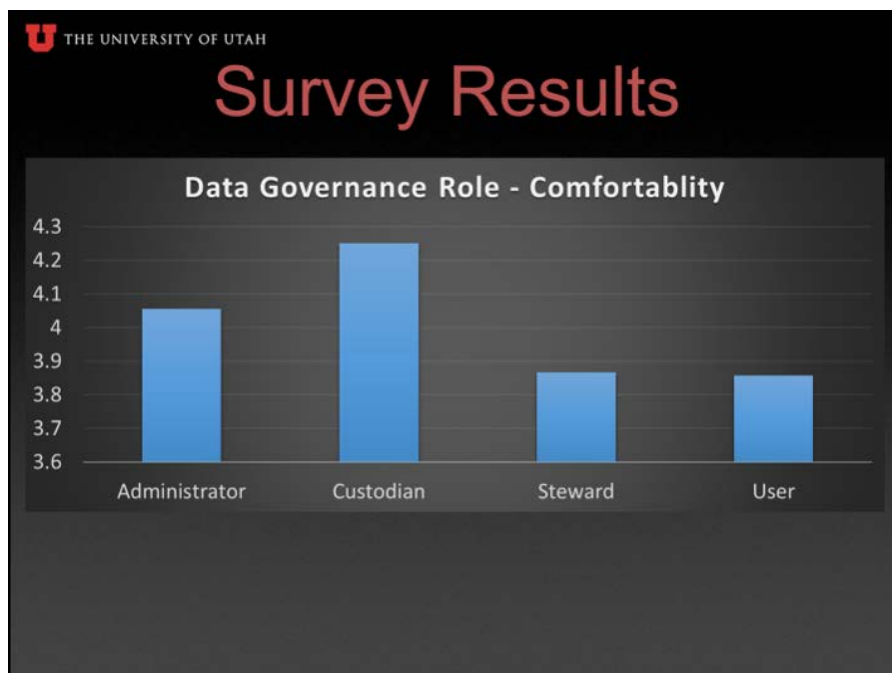
Goal for these meetings to see data governance successes, pain points, and expectations.

Sent out surveys to 16 different departments and received responses from 20 individuals.

Average score for comfort around their data governance was for the most part near 4 (out of 5).

The lower score for data stewards came from an interesting dynamic. Those who were new to the role had an average score of 3. Those who have been in the role for a while had a score of 5.

The data users had consistent scores of either 3 or 4. In interviews and the survey, their main concern was requesting data correctly (process and person).

Survey cont. (20 individuals)
  Ideas/focus for these areas
Data Governance Training:
  1) Data Cookbook - Definition Standards/ Integration/ Communication
  2) Data Security - Requirements around data
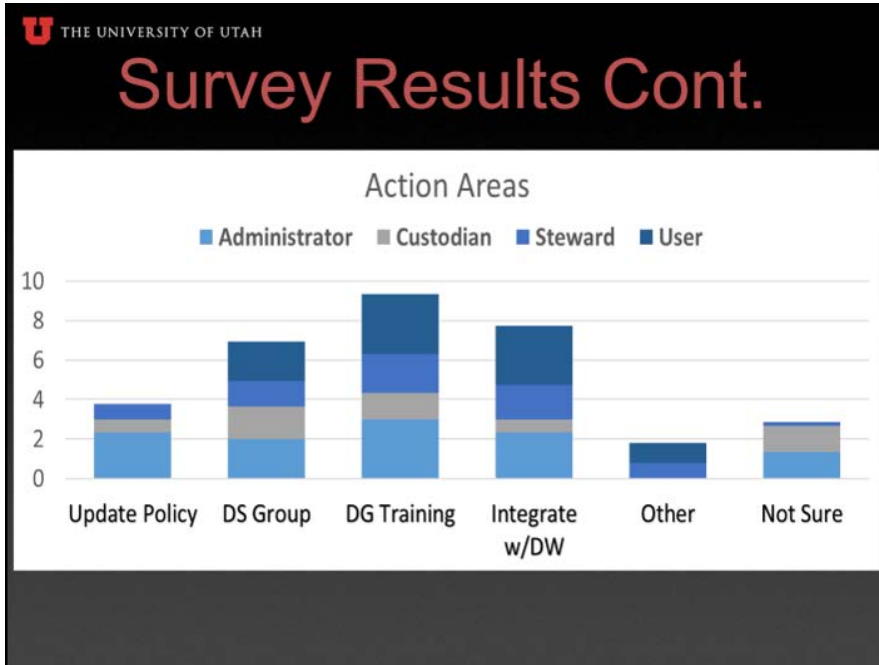 3) Newsletter - Transparency - DG updates, department business rules, and examples
Integrate w/DW:
  1) Applying DG principles in data integration
  2) One source for university information (replace shadow systems)
Working Groups:
  1) Definitions crosses (come to consensus or note differences)
Update Policy:
  1) Formalized Edits
  2) Add guidelines
  3) Update Policy (Section III)

Themes and Examples:
Data Lineage - First Generation Students (Mult. departments collect)
Standard Definition - FTE (Is this student or HR?)
Update Policy - Formalize processes
Centralized Request for Data Sharing Requests - A place that can submit a request and it goes to the right people. Or at the least a place that specifies who should be informed when requesting data
DG Role Dialog - Working groups: When a functional area makes changes - having a better idea of who should be informed about those changes
Formalized and Automate Processes - IRIS example - crosses multiple departments and will be asked for yearly. Want to make sure everyone is contacted that should be contacted but would like an easier process once the process has been setup.
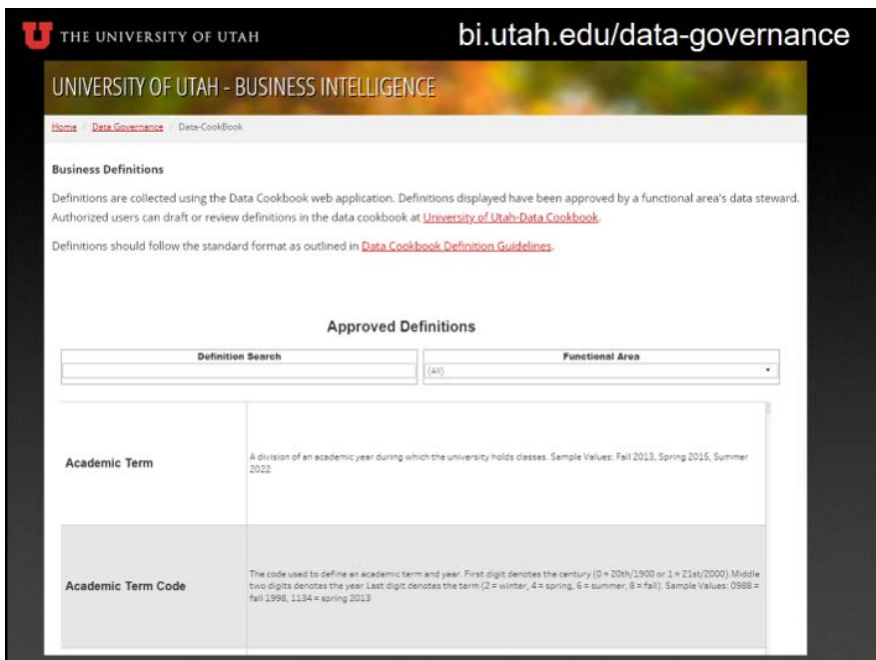DG Training - Data cookbook, policy updates, and other upcoming initiatives
Security Guidelines - Less shadow systems
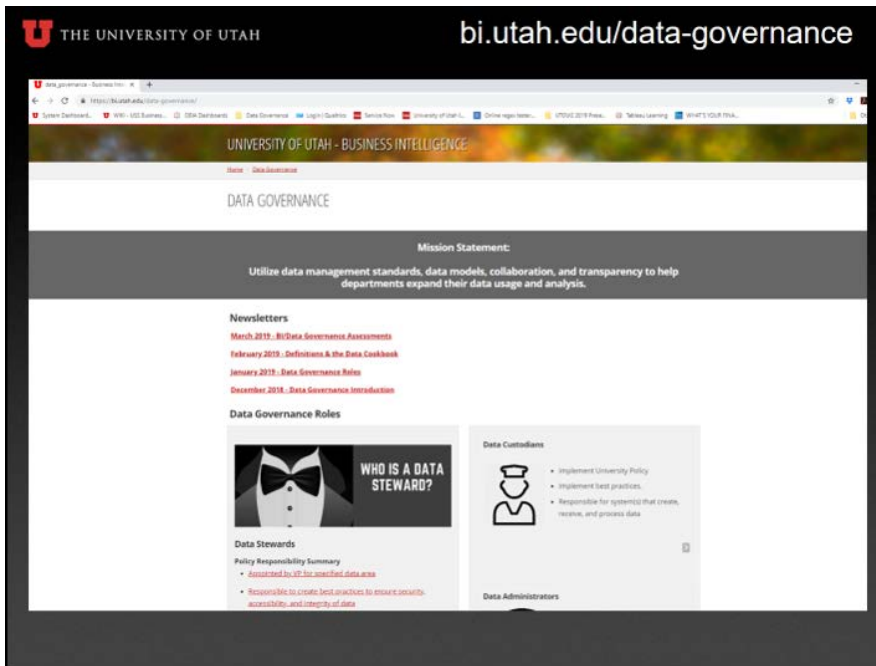
Data Governance website will give updates on what we are trying to do as well as hold archived newsletters and powerpoints.

Soon to be added to the website. The definitions approved in the data cookbook so that individuals that don't have authorization to the University's definition application can still see what has been agreed upon.
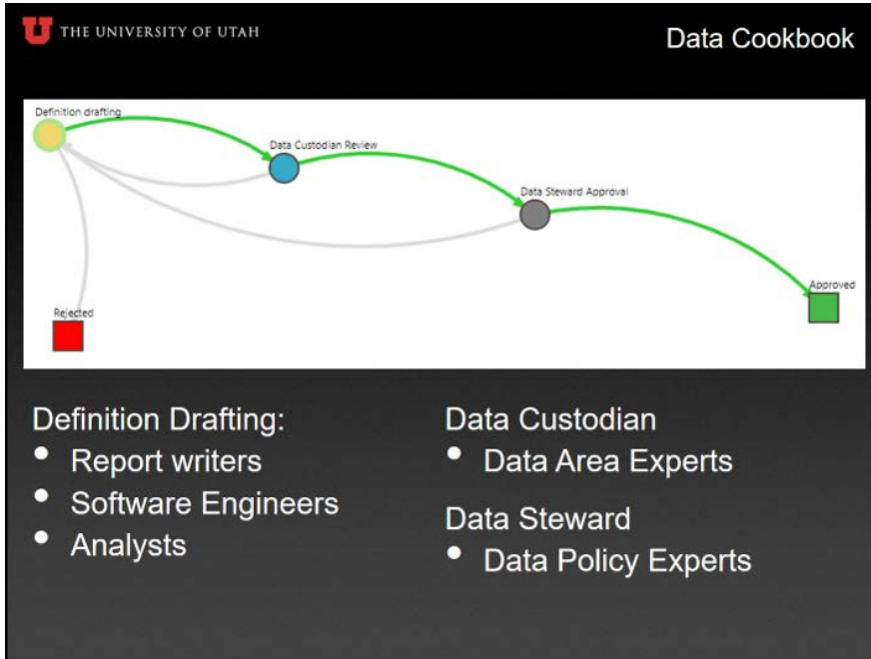
The formalized process for definition approval will help definitions to:
1) Define terms
2) State data handling
3) Classify sensitivity
4) Integrated with reports

Have been currently working on integrating definitions with the Operational Data Stores (ODS) as well as tableau reports.

The goal is to make adding a definition tab easy and updates automated.

Update Policy

1) Editorial Changes:

Update to match institutional changes

- Information Technology Council (ITC) > Strategic Information Technology Committee (SITC)
- Vice President for Student Affairs > Vice President for Enrollment Management

2) Formal Changes:

Updates to Section I. Statement of Purpose or II. Definitions

- Data Governance Roles
  - Data Custodian (Data Area Experts)
  - Data Administrator (Technical/Systems Experts)

The BI/DG Community group will be updated on any policy changes that we are wanting to implement.

Editorial changes to match organizational changes will be submitted soon.

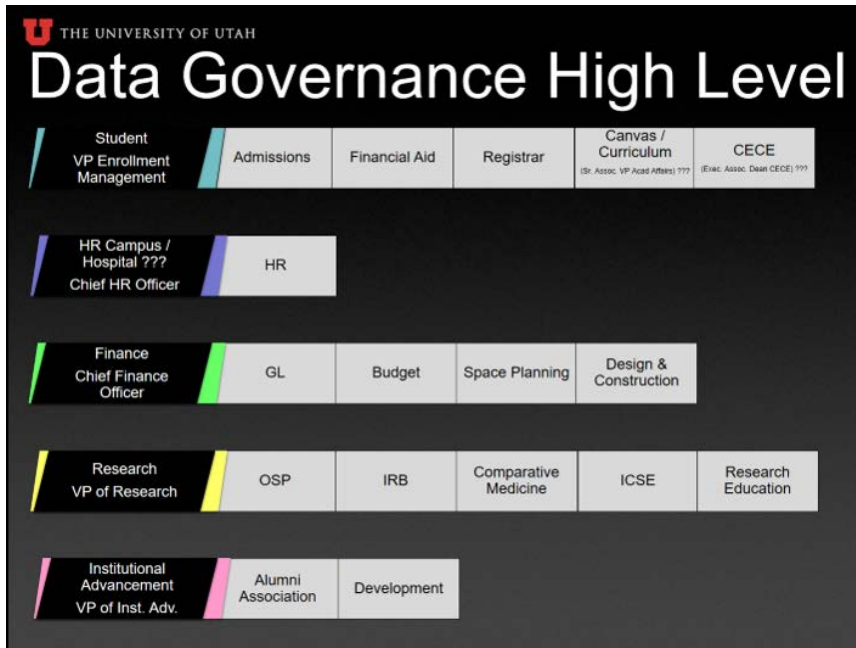## Update Policy Cont.

3) Additional Guidelines – Expand Upon Policy

- Formalized List of Data Governance Roles

4) Update Policy/Rules

- Policy 4-004C Add financial aid (FAFSA) section

This only looks at a high level data governance role view. I didn't include custodians on purpose since the data stewards for each of these areas is pretty unclear.

The goal behind this is to see if any areas are missing that should have a data steward. Some areas mentioned as missing where: Faculty and Student Finances
If we can show the VPs who people are going to and ask to formally recognize data stewards it should help data users better understand who they should communicate with as well as help me identify who should have the final approval on definitions added to the data cookbook.