

Technology Committee Meeting  
Tuesday, May 1, 2018 9:00 AM  
Zoom  
6949 South 110th Street  
LaVista, NE 68128

1. Call to Order  
Committee Chair
2. Roll call  
Committee Chair
3. Agenda Item  
Committee Chair
  - 3.1. Holly West - OCIO  
Committee Chair
  - 3.2. DE2TAILS - Innovation Grant  
David Ludwig/Scott Isaacson
    - 3.2.1. Tech Plan  
Scott Isaacson
      - 3.2.1.1. ADVISER Update  
Scott Isaacson
        - 3.2.1.1.1. Dashboard Advisory Committee  
Executive Director Ludwig
      - 3.2.1.2. Single Sign On  
Scott Isaacson
      - 3.2.1.3. Sustainability  
Scott Isaacson
    - 3.2.2. SRS/AAP Technology update  
Scott Isaacson
    - 3.2.3. BlendEd  
Scott Isaacson
    - 3.2.4. NROC/EdReady  
Scott Isaacson
    - 3.2.5. SIMPL  
Scott Isaacson
  - 3.3. OPEN Canvas LMS  
Scott Isaacson
    - 3.3.1. Authorize Executive Director to sign Open LMS contracts  
Committee Chair
  - 3.4. OER  
Committee Chair
  - 3.5. Return on Investment (ROI)  
Committee Chair
  - 3.6. Staff Reports  
Committee Chair

3.6.1. Scott Isaacson  
Scott Isaacson

3.6.2. Beth Kabes  
Beth Kabes

3.6.3. Rhonda Eis  
Rhonda Eis

4. Next Meeting Agenda Items  
Committee Chair
5. Executive Session  
Committee Chair
6. Adjournment  
Committee Chair
7. Authorize Executive Director to sign Open LMS contracts  
Committee Chair

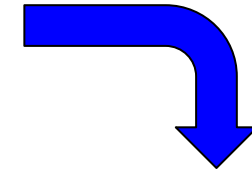
# ADVISER Workflow

Last Modified: 2018-04-06 by Wade Gibson




nebraskacloud.org

Portal Sign In



NEBRASKA  
**esu**  
Coordinating Council  
**SSO**  
SINGLE SIGN-ON

 **Shibboleth.**  
Statewide IdP  
Identity Provider

Regional or ESU IdP  
Identity Provider



 Microsoft  
Active Directory  
 **GSuite**  **OpenLDAP**  
Authentication Sources





ADVISER Access

Authenticated User

**SIS**  
STUDENT INFORMATION SYSTEMS

 PowerSchool  Infinite Campus

 **JMC** INC.  go.edustar

**SIMS**

Staff & Student Data

SPED Data

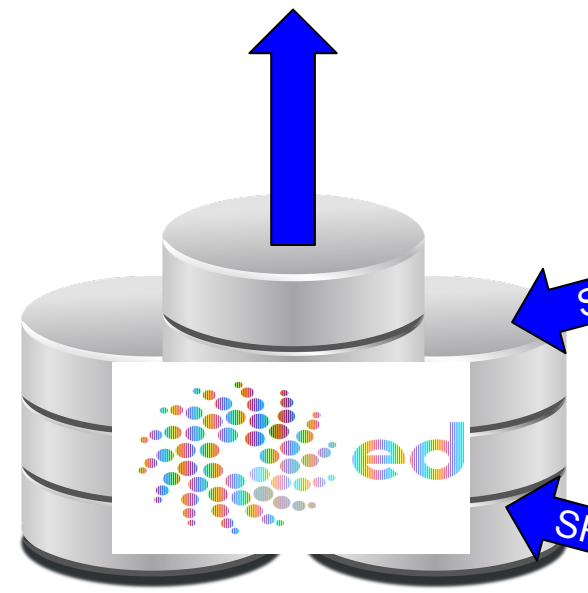
**SRS**  
Student Record  
System



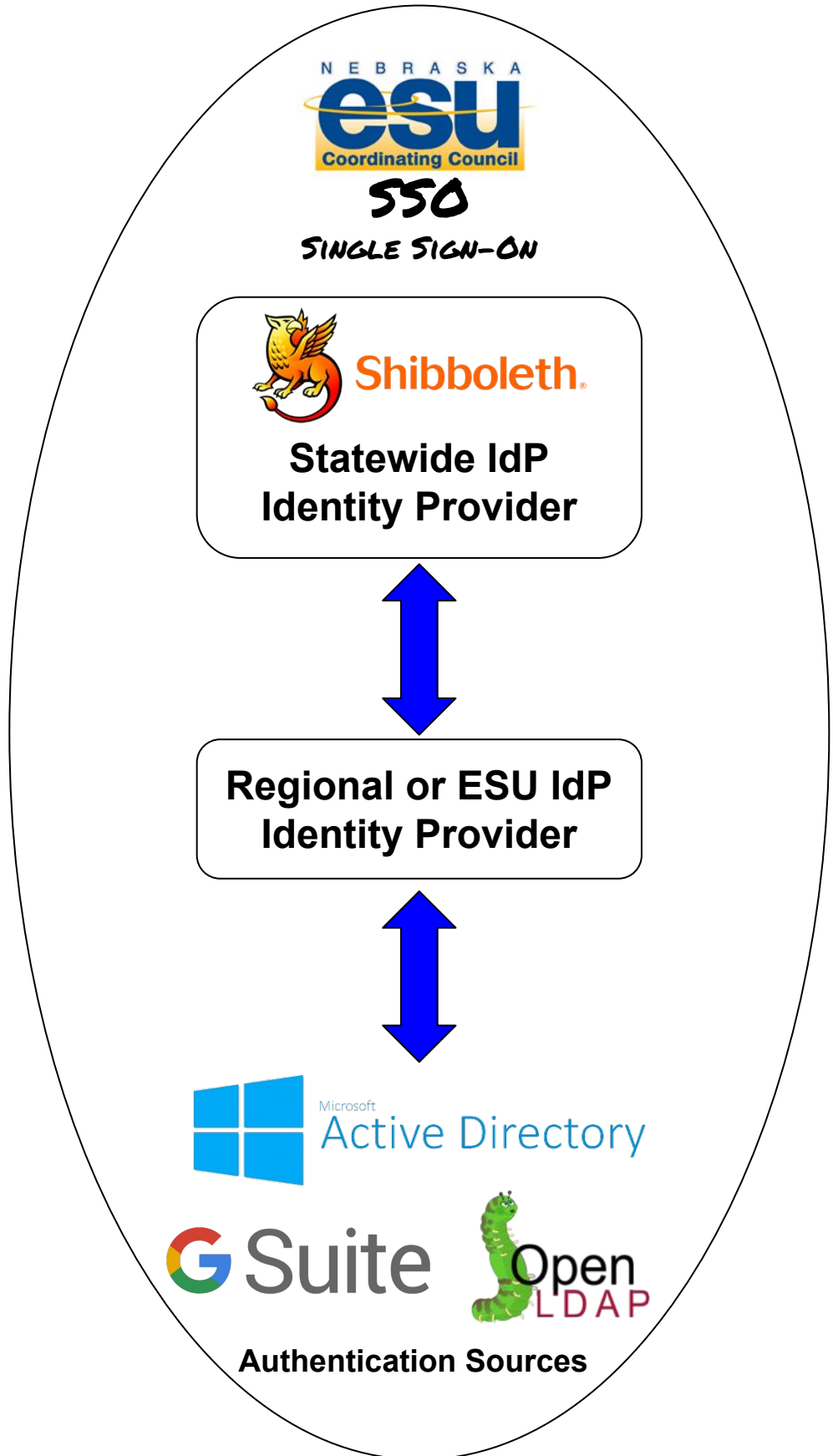
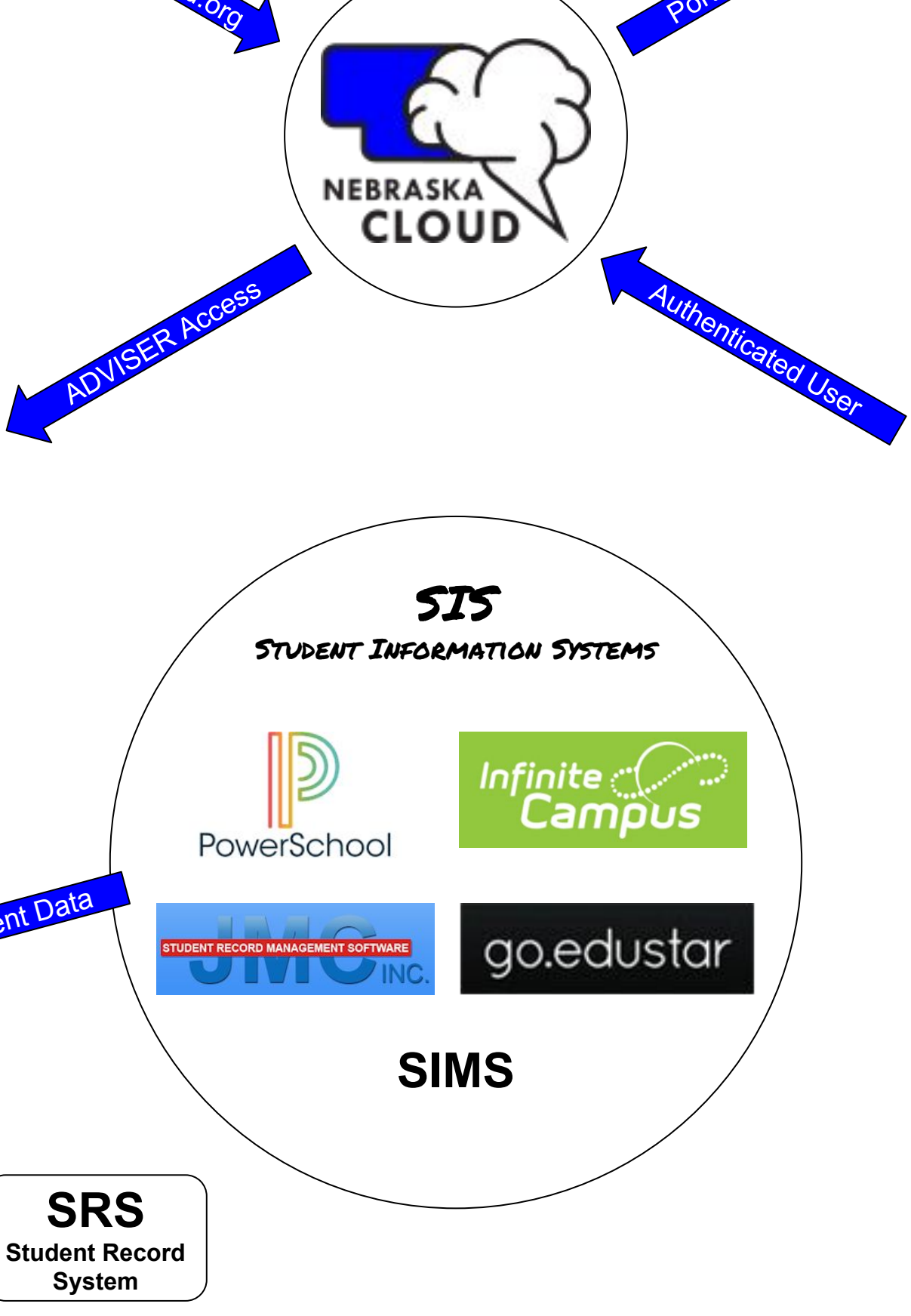
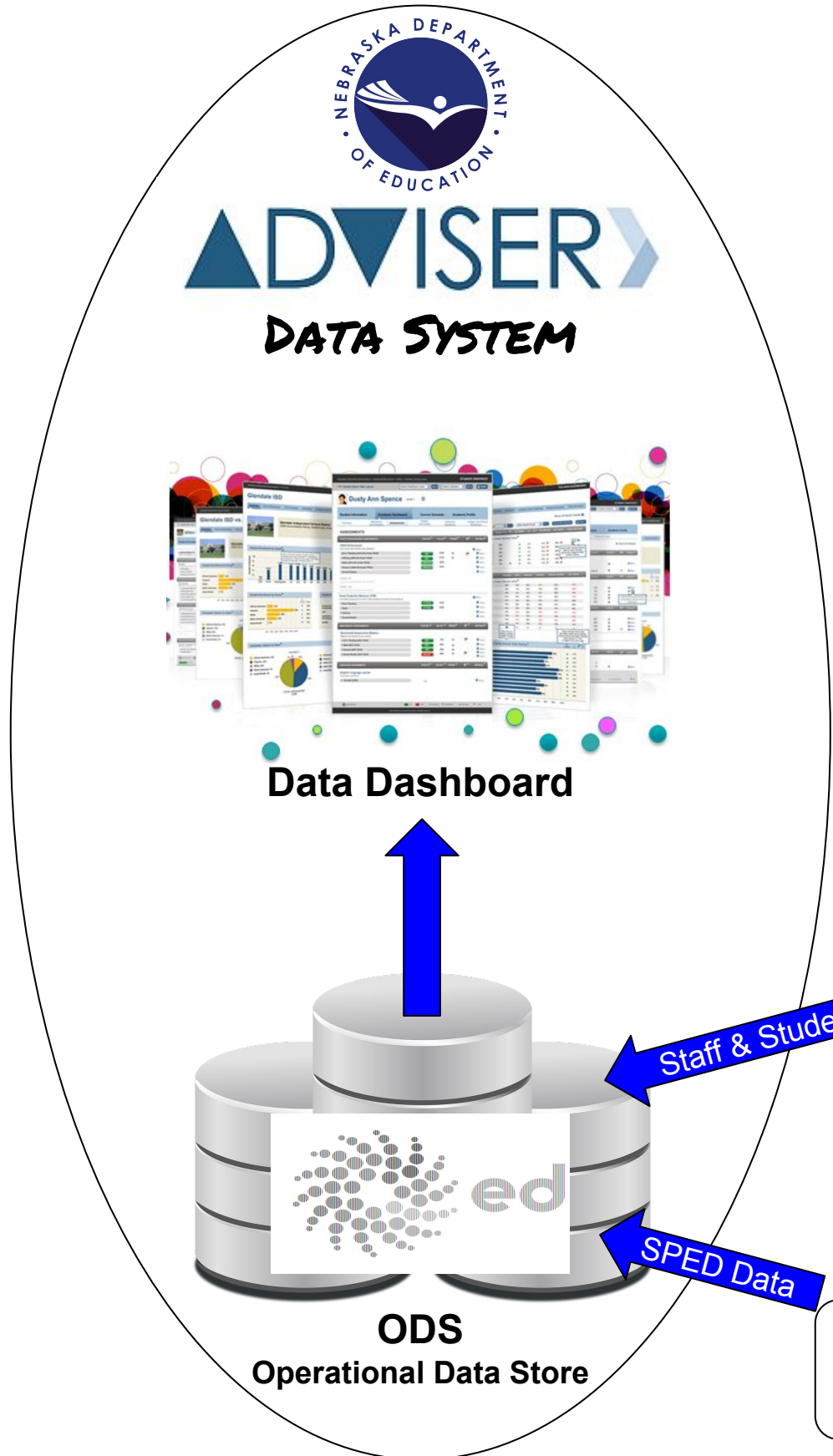
**ADVISER**  
DATA SYSTEM



Data Dashboard



**ODS**  
Operational Data Store



## ADVISER / Dashboard / SSO Discussion

A workday was held on March 27 to get portal instances created for each school. Discussion will be held regarding the status of each ESU's SSO infrastructure and uPortal app launchers for schools. Please add your ESU's summary here:

### [ADVISER Workflow Diagram](#)

ESU	SSO product / completion status	uPortal app launcher status (if using alternate app launcher, please list that product and how your district connects to ADVISER)
1	SSO completed to 15 of my 23 school districts using Active Directory and authentication to ADVISER, with 2 or more on the brink to join the 15. We are working on the rest. We have one school using Azure and one that's using open source authentication.	uPortal tenants created for all schools, most schools connecting into ADVISER but more work needs to be done with application launchers.
2	SSO completed using AD/ADFS for all participating districts (10 of 16). 1 additional district is in early phases of onboarding.	In progress. 4 districts are complete.
3	SSO completed for 17 of 18 districts using district Active Directory (1 using Open Directory). Authentication to ADVISER was tested several months back. Currently working with all districts to verify	Not configured
4	SSO completed for all districts using Google authentication. Authentication to the ADVISER dashboard has been tested and currently working.	uPortal tenant instances created for all schools and half have been themed with skin and logo.
5	SSO available using Google Auth. Completed for 3 districts wishing to participate.	Not configured
6	SSO completed for all 16 districts using Google authentication. Authenticate to the ADVISER dashboard has been tested is working.	uPortal tenants created for all schools. School logos have been setup for each district but we are still working on color themes and adding more apps.
7		

8	Completed and “working”. I don’t like the design, I’ll probably change the backend process this summer.	I’m looking into using O365. Starting with PowerAPPs research.
9	SSO configured / complete for 13 of 14 districts. Working on account management interface and automation system. Expect completion summer 2018.	uPortal tenant instances created and themes assigned for all districts. Logos not yet uploaded. Apps not yet configured or assigned to tenants, but creation has begun in the ESU 9 tenant.
10	SSO completed for 37 domains & 34 districts using a combination of Google, Open Directory, Active Directory and OpenLDAP account sources	uPortal tenant instance created for all SSO configured schools with some default and customized apps assigned.
11	SSO completed for all 13 Districts, using SAML to GSuite	uPortal tenants created for all Districts
13	SSO completed for all 21 member districts, as wells as ESU 13 and ESU 13 Alt Ed domain using the ESU 10 IDP.	uPortal tenants created for all districts, ESU 13 and ESU 13 Alt Ed. All tenants are customized with district colors and logo. A limited set of common Apps (Google, Learn360, NebraskAccess, ADVISER) have been added to all tenants, and a more extensive and unique set of apps have been added to a limited number of districts.
15	SSO completed for all 9 districts, using SAML to GSuite; testing in progress	uPortat tenants, very basic apps (4 or 5) created for each district.
16	SSO completed 15 of 16 districts. Using SAML in Google for 13. AD authentication for 2.	uPortal tenants created for 15 of 16 districts. Logos from districts used. Custom app launchers for SIS and Canvas created.
17	SSO completed for 4 of 5 districts	
18 / LPS	SSO available (IDA-Shibboleth and ADFS), also allow Google auth via IDA	Not configured
19 / OPS		



**PROJECT NAME:** BlendEd Projects – Instructional Materials

**PROJECT DIRECTOR:** Rhonda Eis

**REPORT PERIOD:** May 2018

### **Nebraska OER Update**

- **May**
  - SSO - final implementation stage - goal to have ready by PDO
  - TLT OER Working Group to discuss marketing and future training events
  - PDO - Three individual breakout sessions
    - Nebraska OER Overview – How to get to it and navigate sections; how to collaborate in a group; and what types of resources are available.
    - Nebraska OER – Next steps and hands-on
    - OER Copyright and Fair Use
  - Review copyright policies for OER
  
- **Summer**
  - Public release - visible as a Hub on OER Commons
  - Begin curation work to build collections for Nebraska endorsed resources

### **TLT Affiliate – Upcoming Meetings**

- TLT Leadership Meeting – May 7 – ESU 10 – 4:30 – 6:00 PM
- TLT Affiliate Meeting – May 8 – ESU 10
  - Working Groups will meet – OER, Digital Citizenship, Training, Emerging Technologies, Blended Learning, and Distance Learning
  - Discussion on Copyright for OER – Creative Commons



## Committee Report

**PROJECT NAME:** BlendEd and Distance Ed

**PROJECT DIRECTOR:** Beth Kabes

**REPORT PERIOD:** May, 2018

### COMMITTEE REPORT:

BlendEd Committee meet on Fridays at 9 a.m. over zoom throughout the months of April. Discussion items include:

[April 27, 2018 - NDLA, Stem Skills, PDO Planning Committee](#)

[April 13, 2018 - NETA, Data Conference, ESUPDO, Hapara](#)

### BLENDED:

#### Pilot

- Visited in April: South Sioux City,
- ESU Coaches Monthly Meetings 1<sup>st</sup> Monday of each month
  - [April 9, 2018](#)
- Cohort 2 – 2018-2020
  - BlendEd Pilot website: [bit.ly/neblend](http://bit.ly/neblend)
  - 15 schools/districts

Garden County Schools
Amherst
Fairbury Public Schools
Laurel-Concord-Coleridge School
Valentine Public School
Pierce Public Schools
Pope John XXIII Central Catholic
Diller-Odell Public School
Wahoo Middle School
Ogallala High school
Sidney Public Schools
Wisner-Pilger Public Schools

Howells-Dodge Consolidated
Humphrey Public School
Crete HS

- Plus 5 teams from Cohort 1

Broken Bow
Freeman
Thayer Central
CL Jones, Minden
Shelby-Rising City

- Dates for Summer training for Cohort 2
  - July 17, 2018 – Beatrice
  - July 18, 2018 – Norfolk, NECC – Lifelong Learning Center
  - July 19, 2018 – Broken Bow
  - July 20, 2018 – Sidney
- York has inquired about joining Cohort 2. Beth has responded. Waiting for a final decision from the district.

**Nebraska Portal**

- Craig Hicks, ESU13 presented on the portal at NDE Data Conference breakout session. Tina Sauser, ESU8 presented on ADVISER dashboard at NDE Data Conference breakout

**Open Education Resources Project**

- OER Commons
  - OER Nebraska Hub: <https://www.oercommons.org/hubs/nebraska>
  - Implementation Team Meeting notes
  - #GoOpen Summit, June 11 in Council Bluffs and Kearney (satellite site)
  - BlendEd resources are being populated on the site
  - Population NDE State Standards are nearly completed

**Promotion and Professional Development of BlendEd**

- Beth is presenting to US DLA on the Evidence of the BlendEd Pilot

**DISTANCE EDUCATION:**

- NVIS is open for Course Enrollment Validation
- NVIS DEU Applications window opened April 2, 2018
- Website for resources and current information for DL

**ESUPDO:**

- OER was requested to present a break out for PDO

- BlendEd was requested to present a break out for PDO

**AESA:**

- Dave and Beth submitted a proposal on BlendEd to AESA 2018 Confernece.