


1-2015

OIE Presentation on UNO Analytics at Strategic Planning Forum January 2015

UNO Office of Institutional Effectiveness
University of Nebraska at Omaha

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Analytics at UNO

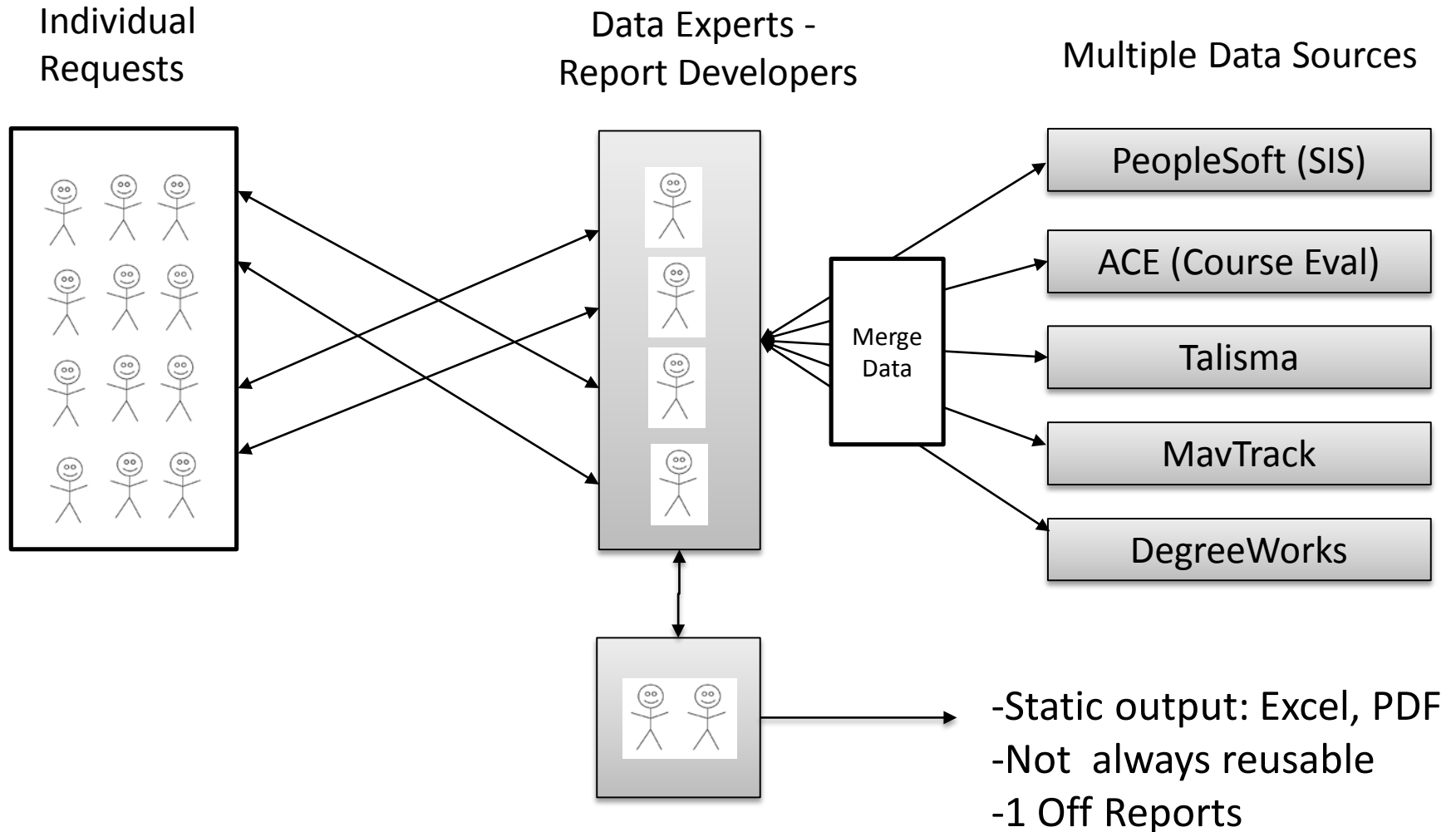
Dr. Hank Robinson – Director, Office of Institutional Effectiveness

Bret Blackman – Director, Information Services

Legacy Environment

- Data silo's (Talisma, MavTrack, PeopleSoft, ACE, Extracts, etc)
- Data Complexities
- Need to be a data expert.
- One question leads to another.
- Not a sustainable architecture.

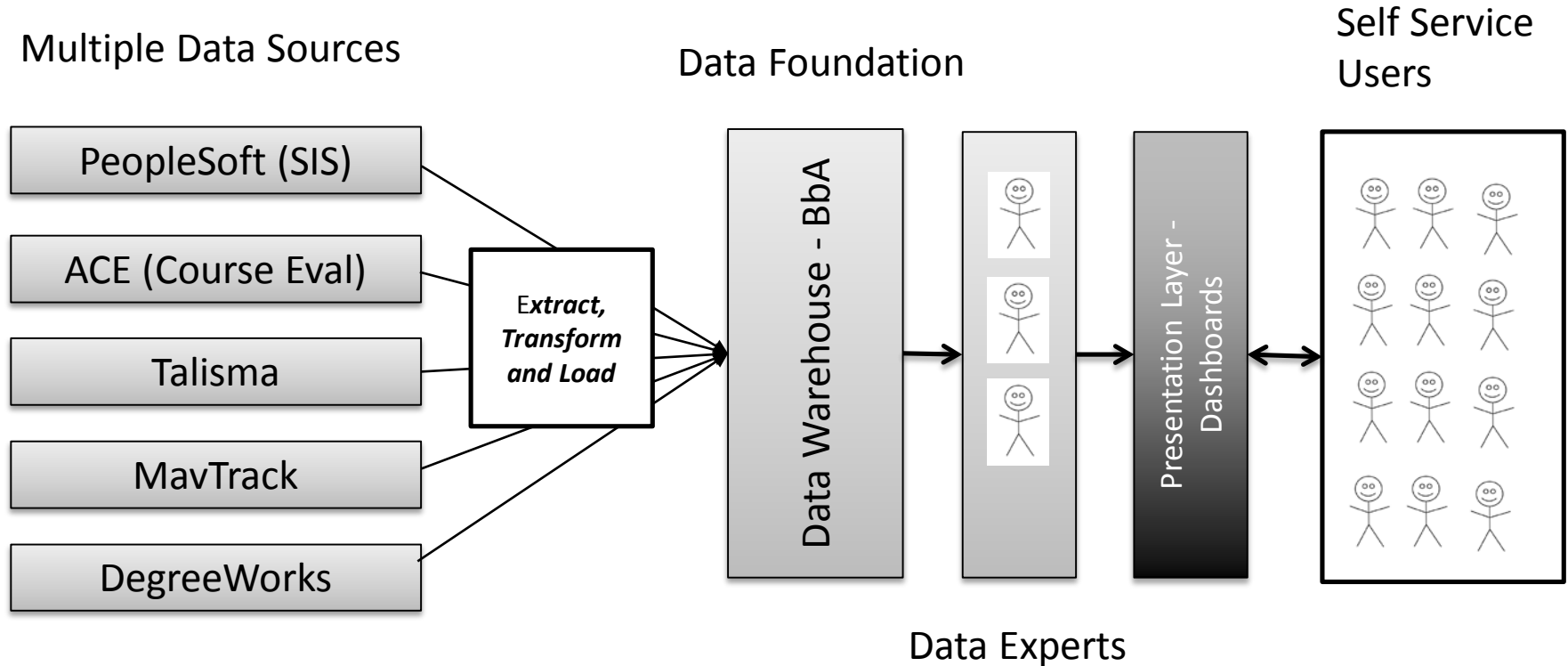
Legacy Workflow



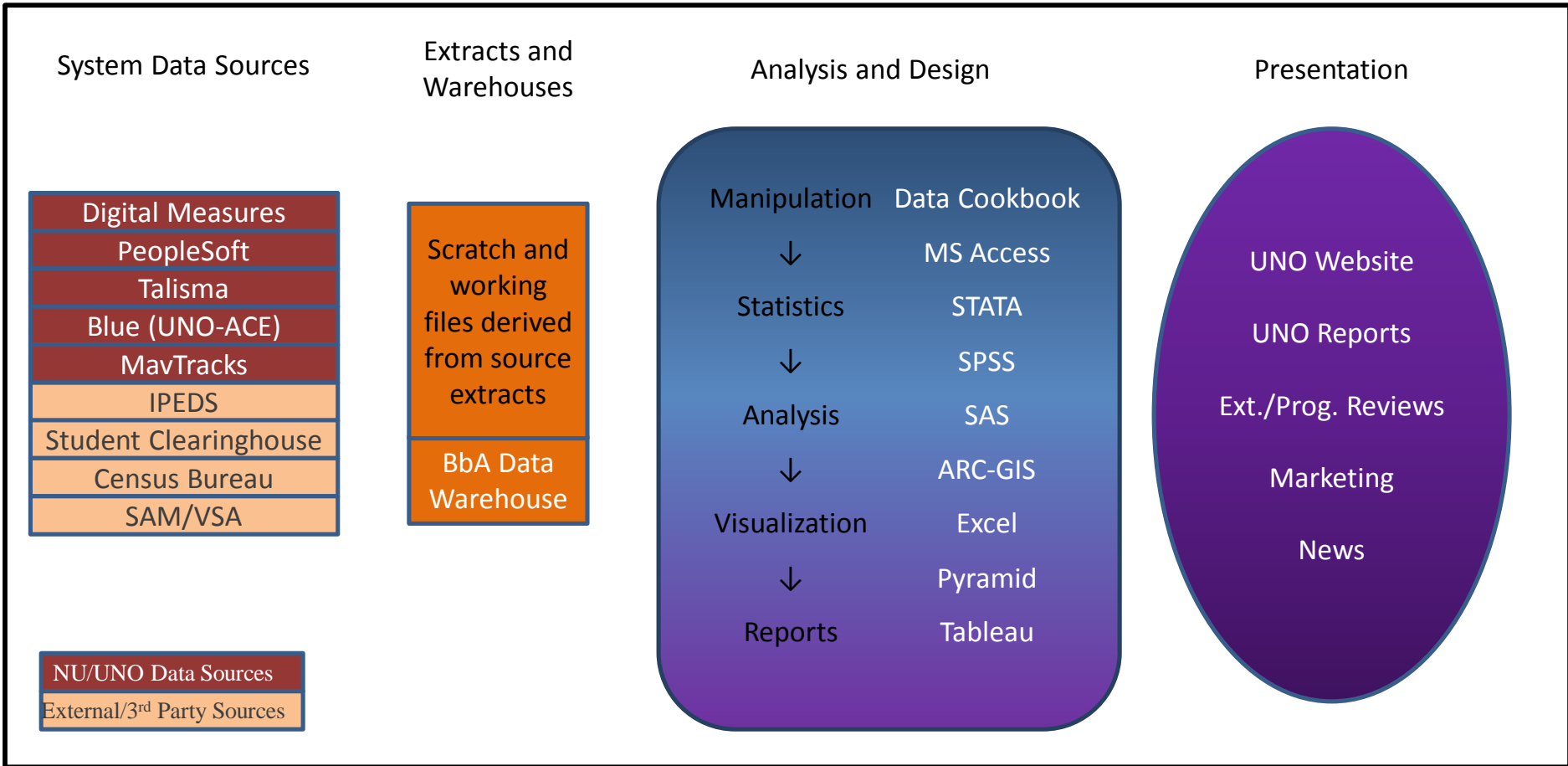
In Progress

- Educause lists analytics for critical institution decision making as the #5 IT issue for 2015.
- Analytics is 1 of 4 Gartner Nexus of Forces
- 20,000/2020 - need for comprehensive data foundation.
- Data Warehouse project – Blackboard Analytics
 - OIE, IS, Enrollment Mgt/Student Affairs, Graduate Studies
 - Student Admissions/Enrollment and Financial Aid data.
 - Will include Administrative Site data.
- Reduces data complexities for end users.
- Provides comprehensive foundation of data
 - 360 degree view

Analytics Strategy



UNO Data Usage Workflow



Self-Service Data Analysis

- Priority is high value data (Credential Controlled)
 - Operational decision support
 - Enrollment Management
 - Completion
- Ping 2.0 (Public)
 - CCPE Review
 - BOR reporting
 - ADI

Ending Question

Table Activity 1:

- What are the most important decisions facing the UNO community in 2015?
- What information do we need to run UNO in 2015?