EDexchange

A Web Services Network for Educational Data Exchange

POSTSECONDARY Electronic Standards Council PESC.ORG

Common Data Services (CDS)
Task Force - October, 2012

CDS Task Force

44 Individuals from 32 Organizations

AAMC	ConnectEDU	Phoenix
AACRAO	Credentials Solutions	SFSU
AcademyOne	ED.Gov	SIF Association
ACT	FCMAT	Student Clearinghouse
ASA	Georgetown Univ	SungardHE
BCCampus	OCAS	Uleth
Brigham Young University	Oracle	Usafunds
Calif Community Colleges	OUAC	USC
California State University	Parchment	UT-Austin
Choice Solutions, Inc.	Pearson	Xap
CommonApp	PESC	

EDexchange

A web services network to directly exchange educational data

Eliminate a Single point of failure

Eliminate Third party storage of PII data (security)

Facilitate High-Speed Transmission

EDexchange

Goals

Payload Agnostic

Security

Redundancy

"Open Source" Web Services

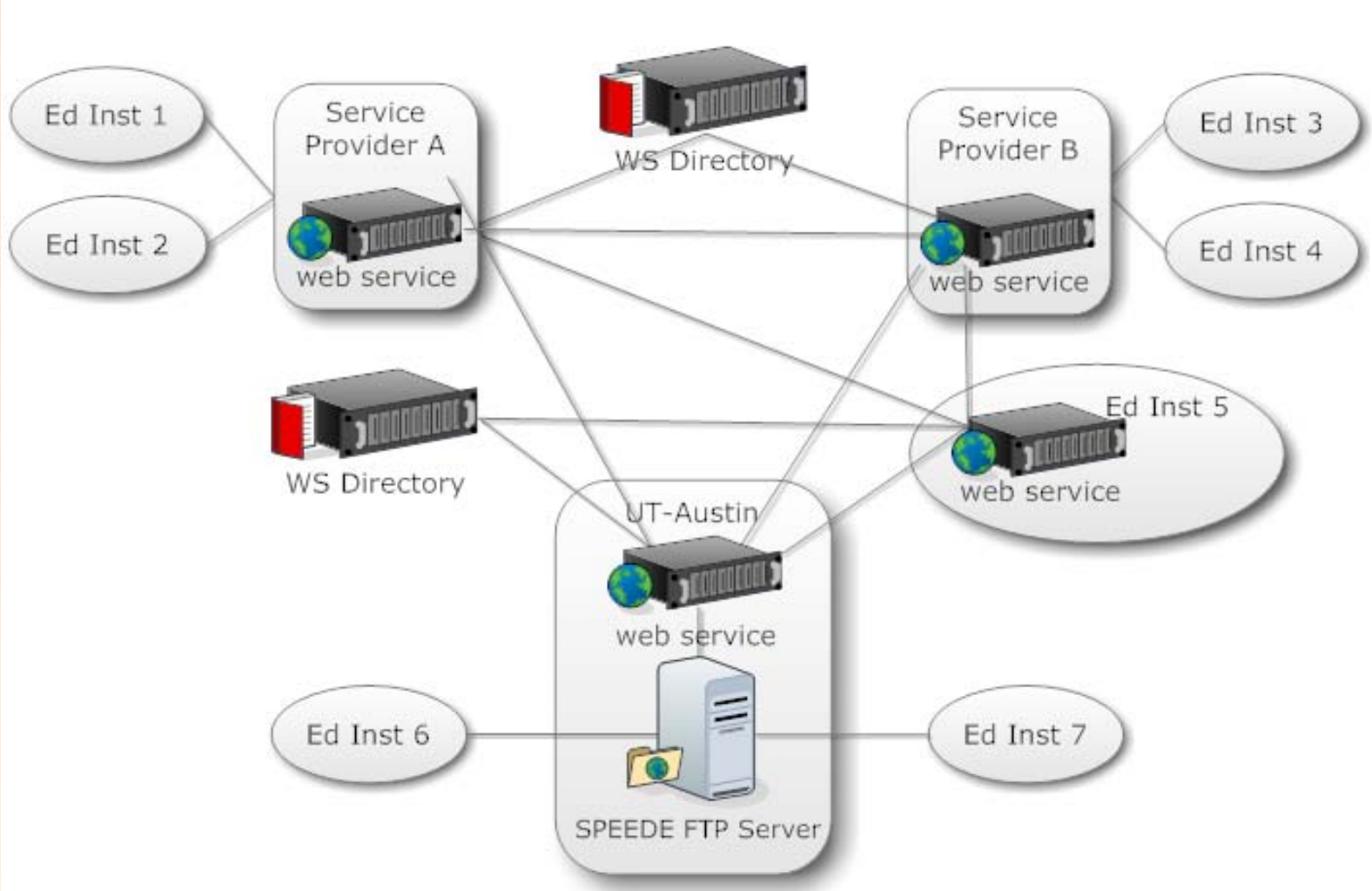***Challenges to be Addressed***

Business

Technical

Funding

EDexchange Network

EDconnect Roadmap

Payment Processing

Registry Servers
(point to point network)

Open Source Web Services
(direct connect, promotes standard)

PESC Web Service Standard
(need to connect between networks)

Organizational
-
Governance
Complexity