

**ADFS / Office 365
Proof of Concept
February 8, 2012**

Purpose

Design and deploy Active Directory Federation Services (ADFS) to enable customer agencies federated access to Office 365 and potentially other cloud-based services.

Initial Approach

Partner with DNR to conduct a rapid Proof of Concept project to establish the ADFS core infrastructure and necessary trusts between Enterprise Active Directory and Office 365 applications. Use approach to surface and resolve technical and operational issues, and be positioned to move forward confidently with a full production implementation.

Pilot Objectives

- Establish a production-ready ADFS core infrastructure
- Enable access to Office 365 for identified Proof of Concept participants
- Identify and resolve any issues integrating into our current environments
- Establish operational procedures
- Assess customer needs, interests, and migration plans for Office 365 and other SaaS apps
- Determine technical requirements and design for scaling out
- Identify costs and develop rate for ADFS service

Resources

- CTS technical team
- DNR participants
- Microsoft Professional Services

Schedule - (dates approximate depending on Microsoft resource availability)

Pre-production environment established	April 15
DNR testing and evaluation complete	April 30
Production environment established	May 25
Customer needs assessment complete	June 15
Production rollout plans complete	June 30

Actions Taken

- Held preliminary conversations with customers to understand needs
- Engaged Microsoft Professional Services to provide a Statement of Work
- Assigned CTS technical resources representing multiple disciplines

Next Steps

- Confirm Microsoft resource commitments
- Formalize project
- Engage and support DNR in preparing for Office 365

Critical Issues

- State Master Agreements will need to be modified to enable acquisition of needed Microsoft products
- Union negotiations may be needed regarding work no longer performed by state employees