



# Federation Increases Educator Access to Resources

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# Landscape

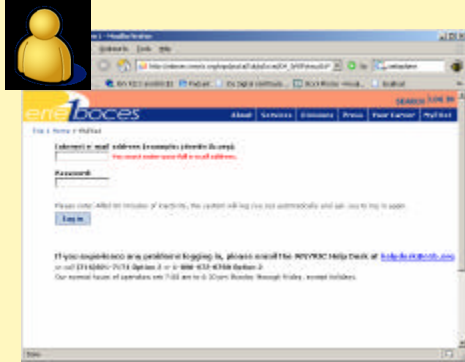
- 38 BOCES (Board of Cooperative Educational Services)
- 12 RICs (Regional Information Center)
- 700 Public School Districts
- Multiple accounts per user
- Multiple Applications, internal and external
- DataMentor: home-grown web application targeted to all New York State (NYS) educators



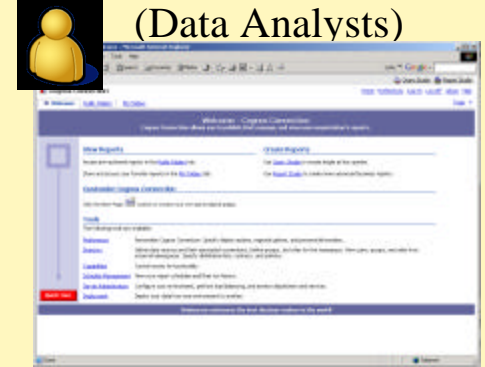
# The Players

Partner  
IdP

BOCES Portal

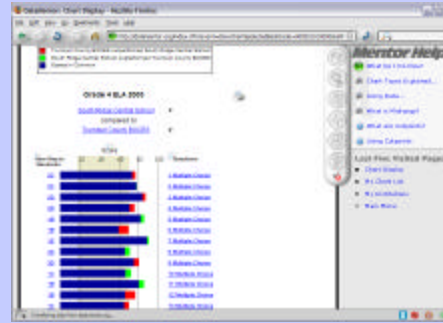


Local Ad-hoc Reporting  
(Data Analysts)



SP  
/  
IdP

EduTech's DataMentor



SP

Partner BOCES'  
Teacher applications



# Business Case

- Content requires authorization
- Self-provisioned accounts
- Siloed partner systems hold required information
- No control over partner systems – vendor and home-grown
- Educators accessing a growing number of online applications: portals, analysis tools, blogs, online courses, etc.
- No means in place to share identities between entities
  - Batch load is not acceptable

# The Plan

- Internal POC
- External POC
- Low risk transactions early to gain buy in
- Move to higher risk and ROI use cases after gaining trust



*Federated SSO,  
"Just in time"  
Provisioning*

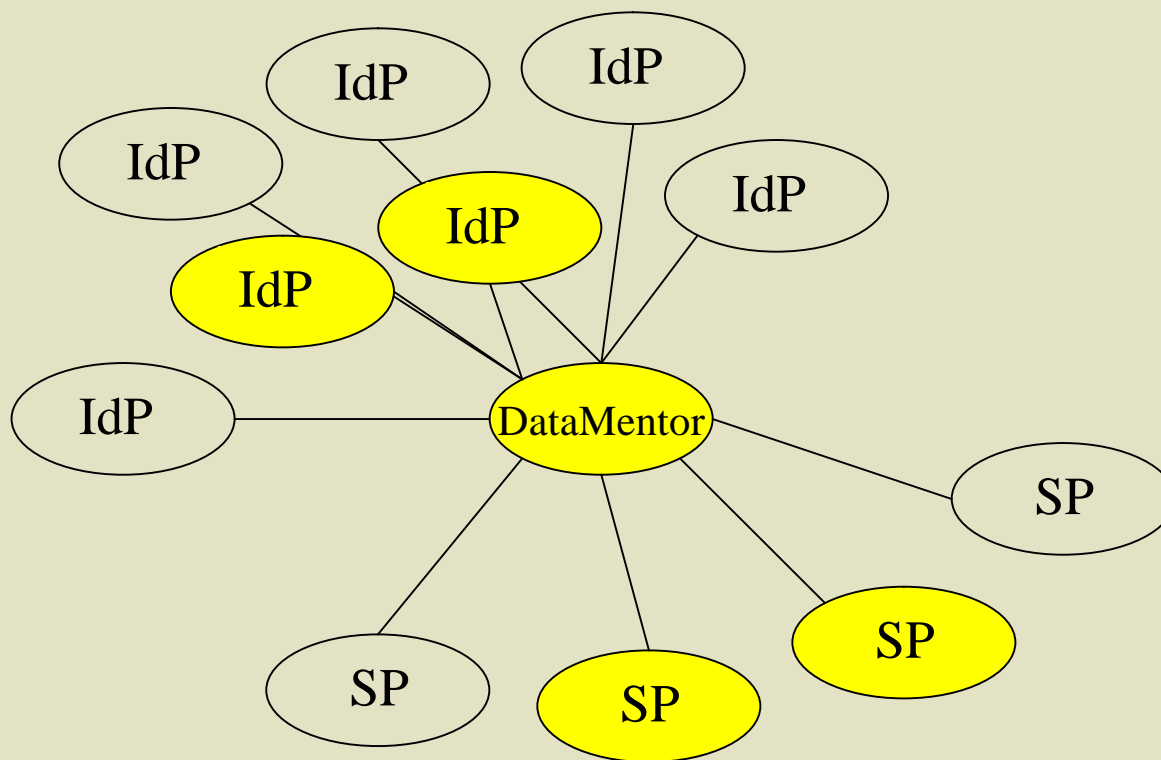


# Results

- Expansion of RIC services
- Removal of obstacles for educators accessing information online
- Educators exposed to wider set of tools and better user experience
- IT departments assured of data privacy
- Propel identity management structure within organization

# Next Steps

- Expand Circle of Trust to more IdP organizations
- Add more partner applications (SP)
- Share user role to automate more authorization



# Conclusions

- Largest hurdles are political, not technical
- Understanding partners is crucial
- Allow partners to maintain control
- Trust determines success