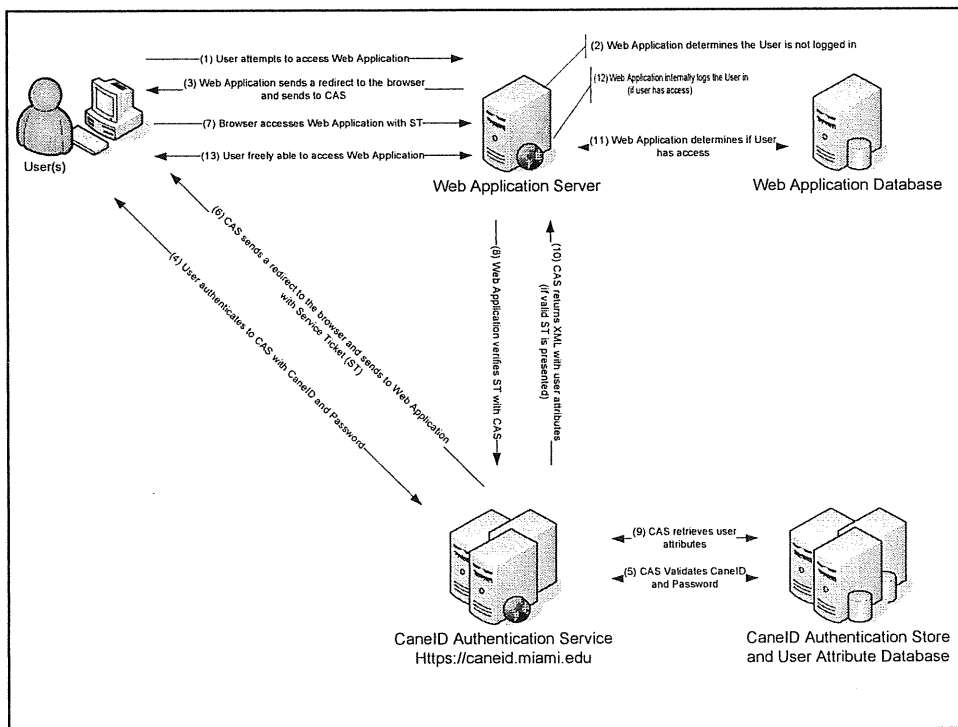
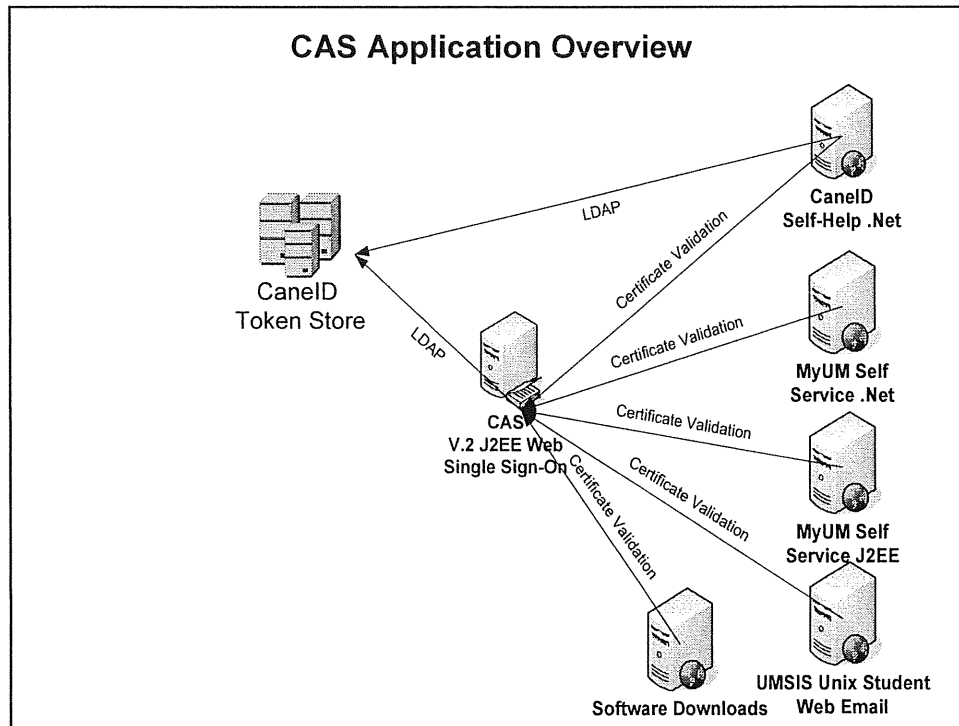


UM's Implementation of CaneID Authentication Services (CAS)

Tim Ramsay
Information Technology
December 12, 2006





Account Provisioning

- Authentication vs. authorization
 - “Who am I, what can I do?”
 - Data Classification
- Allocation of accounts
 - Automated
 - “We tell you”
 - On-demand
 - “You tell us”
- User self help
 - “Help me help myself”

Goals and Next Steps

- Goal 1: Single token, single sign-on authentication mechanism
 - Minimize the number of applications that need to be trusted with the security credential
- Goal 2: Provide information to authorize services, e.g. role (student, faculty, etc.)
- Ease of expansion
 - *Blackboard*
 - *Spam Filter (Proofpoint)*
 - *External Applications*