IDAM STRATEGY UPDATE

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V. VILENSKY

WE SHOULD HAVE BEEN MUCH FURTHER ALONG IN IDAM PROGRESS, BUT DELAY IS MANAGEABLE

Capability	Achievements	To Do
System Account Authentication	Designed, built and system tested IDM configuration to perform AD-based authentication and generation of Oracle Identity tokens	Create real system accounts to support production needs
System Account Authorization	Designed, built and tested coarse-grained (no other option applies to system accounts) authorization using mock Enterprise Role membership and service (any URI) access permissions	Create real enterprise roles for system accounts to support production needs
Internal Human User Authentication	Designed, built and system tested IDM configuration to perform MFA of test accounts stored in HSD AD and generation of Oracle Identity tokens	Integrate with real AD accounts for production use
External Human User Provisioning	Designed, built and system tested IDM console UI configuration and exposed a set of business services to perform full and self-service user provisioning (account creation, default permission assignment, password reset etc.)	Codify full-service user provisioning workflows; Integrate user provision services into future constituent-facing portal and mobile applications
External Human User Authentication	Designed, built and system tested IDM configuration to perform MFA of test accounts stored in Oracle Unified Directory and generation of Oracle Identity tokens	Integrate external user authentication services into future constituent-facing portal and mobile applications

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WE SHOULD HAVE BEEN MUCH FURTHER ALONG IN IDAM PROGRESS, BUT DELAY IS MANAGEABLE – CONT'D

Capability	Achievements	To Do
Human User SSO	Designed approaches for both basic (same authentication strength across applications) and step-up SSO	Implement basic SSO; Implement step-up SSO Test, deploy, use in production
Human User Coarse-Grained Authorization	Only basic designs have been created	Almost full-scale SDLC to implement human user coarse-grained authorization
Human User Fine-Grained Authorization	No work has been done to date	Full-scale SDLC to implement human user fine-grained authorization

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THANK YOU!

Q&A

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