

Security Analysis and Redesign

February 2019

Context

- FSCM, HCM, and CS - 9.2
- Security Design Inefficiencies
- Prior Security Assessment Proposal 2019

Security Pain Points

- "One Size Fits All" - Not Working
- Global vs. Local administration
- Role based security vs. Task based security

Current Initiatives

- PeopleTools Upgrade
- OCI Migration
- Remaining Rollouts
 - Success dependent on tools, platform and security uplift
- PUM Updates for 9.2

Goals/Deliverables

- Analysis of existing data permission security models implemented.
 - Row Level
 - SACR
 - User Preferences
 - Query Tree/Access Groups
- Recommendations/Prototyping/Delivery of new model (incl. Data Permissions).

Goals/Deliverables

- Business Process Mapping of new security roles
- Upload toolset to re-engineer security according to the new model.
- Delivery of SpearMC Security Analyzer tool.

Goals/Deliverables

- Segregation of Duties Report
- Functional documentation of new roles/perm lists/tasks (for campus reporting)
- Auditing for 8-10 security tables

Timeline/Approach

- Fixed Bid – Cafeteria style selection
- Staffing – Optional (Partner model vs. Joint Staffing)
- Timeline – Depending on Deliverable Selection

Next Steps

- Feedback on Approach/Deliverables
- Proposal/SOW