

PROJECT DEFINITION FORM

| PROJECT OVERVIEW | |
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| Project Name: | Fiori Proof of Concept |
| Description: | Development of a functioning Fiori application utilizing minimal and/or existing infrastructure resources. This implementation exercise will guide the IT team through system requirements, development skill expansion, and support knowledge ramp-up to prepare for Fiori deployment into production business processes at a later date. |
| Projected Start Date: | February 10, 2017 |
| Project Sponsor: | Greg Dooley |
| Project Manager: | Jason Peterson |
| Requested by: | Greg Dooley |

OPPORTUNITY/BUSINESS JUSTIFICATION *Why do we need to do this project?*

- SAP technology has introduced new options for granting end-user access to both ERP contained master data and business process functions. SAP evolution towards a HANA-based platform, a core interface to this system being Fiori, will require IT preparation amongst infrastructure, development, SAP, and helpdesk/support teams. A proof of concept project will identify skillset needs, assist in documenting production environment and rollout requirements, and lead to expanded SAP-based functionality that may be deployed into Centurion business units. As Fiori based applications may be deployed across business units and geographical regions, the impact upon existing and planned infrastructure resources must be understood (and adjusted where applicable).

IMPACTED PROCESSES OR SYSTEMS *Does this replace or complement existing business processes or systems? How?*

- *Current System:*
N/A – new development

RESOURCES *Describe the groups that are involved in defining, planning, delivering and supporting the project*
CMP Business:

- Executive Management (proof of concept review and next-steps guidance)

Information Technology:

- Infrastructure (environment creation, system support, security review, remote-access review/config, end-user device audit)
- Development (Fiori interface creation, service layer configuration)
- SAP Development (service layer configuration)
- SAP Basis (Sandbox environment config/installation, Gateway server config, Development IDE setup support, Cloud security review)

SCOPE

In Scope – Summary of the key items in the scope of this project:

- Current Phase (“Discovery”)
 - Identification/configuration of SAP sandbox environment resource
 - Creation of new Gateway server to support Fiori app deployment
 - Development environment (IDE) setup and configuration
 - Cloud security and access review with config as applicable
 - SAP service layer configuration
 - Development of a Fiori-based application to demonstrate retrieval and interaction with an SAP ERP system (sandbox)

- Future Phase (“Production Pre-planning”)
 - Identification and documentation of production environment and deployment requirements
 - Rollout, communication, training, and support asset creation

Major Project Deliverables – What are we producing or achieving with this project?

- Current Phase (“Discovery”)
 - Fiori-based application utilizing sandbox SAP infrastructure providing representative data for Executive-team demonstration
 - Documentation
 - Development infrastructure landscape diagram
 - Development environment (IDE) overview diagram/document
 - End-user audience definition
 - Device list
 - List of potential business opportunities (Existing and future processes/functions)
- Future Phase (“Production Pre-planning”)
 - Environment and logistics readiness plans and assets to support initial production rollout
 - Documentation
 - Production infrastructure landscape diagram
 - Server and infrastructure system requirements documents
 - Network security impact analysis (with internal vs. external user considerations)
 - Production cost requirements
 - Hardware and network infrastructure
 - SQL licensing
 - SAP licensing
 - End-user licensing
 - Device access policy
 - Device support plan and policies
 - Backup / disaster recovery impact plan
 - Communication and rollout plan
 - Training plan with associated assets

Out of Scope Items – Specific items that should be noted are not part of this project or phase:

- Initial developed Fiori application will not be production-ready and will not be deployed or made available to business end-users
- Highly-available system (server) or network redundancy
- System backups (beyond code coverage)
- Application support (post-demo)

BUDGET CONSIDERATIONS *call out software, hardware, licensing, 3rd party consulting services, etc*

- Hosting environment
 - Current Phase (“Discovery”) will utilize existing SAP sandbox environment and infrastructure. Minimal cost expected for system stand-up and initial application development.
 - Future Phase (“Production Pre-planning”)
 - While costs may not be realized during this phase production resource, implementation, license, and support costs will be documented for Centurion review.
 - Total production deployment costs depend on results of discovery and pre-planning phases.
- Implementation support
 - If major configuration and/or development requires, existing SAP contractor resources may be leveraged (*SOW beyond existing support contract hours will require approval by Greg Dooley)

ASSUMPTIONS/DEPENDANCIES/CONSTRAINTS *Key items of note before we start this project*

- Assumption: Audience for initial project phases is IT team (for internal feasibility/impact review) and Executive team (for business compatibility review, concept acceptance, and prioritization review)
- Constraint: Infrastructure team member availability must be reviewed against existing project pipeline

MAJOR RISKS *Identify known major project risks to the success of this project*

- **Scope Change** – The project timeline will be set according to the team’s understanding and acceptance of requirements and scope. Any deviations will have an impact on project cadence and target deployment date.

Mitigation: Document project scope and receive sign-off from major stakeholders

- **Knowledge/Skills Gap** – Utilizing new SAP technology will require time for IT employees to learn new systems and technologies.

Mitigation: Leverage existing SAP support contracts if major roadblocks of understanding are encountered. Cross-train employees via status meetings, code reviews, and configuration walkthroughs.