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Enterprise Configuration Management Implementation

Enterprise Repository Process Awareness Briefing

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Enterprise Repository Process Awareness Briefing Table of Contents

Enterprise Repository Process - Introduction

Benefits

E-Project & the Enterprise Repository

Content for the Enterprise Repository

Use of Enterprise Repository Process Guide

Project PRR File Structure

Sample PRR Files – eCB Release 2

Sample Folder – eCB Service Operations

Transfer for Production/Development

Enterprise Repository Design Overview



Enterprise Repository Process - Introduction

- The Enterprise Repository Process Guide provides a standard process and procedure describing how software development projects provide their non-code work products to the FSA for contribution to the Enterprise Repository
- The Enterprise Repository makes development project non-code work products available to FSA for use by the transitioning support/operations organization
- Documents needed for the FSA Production Readiness Review (PRR) will be included in the Enterprise Repository



Benefits

- Benefits to the Projects of following the Enterprise Repository Process include:
 - Gain early agreement on what documentation is needed for PRR
 - Support the PRR process and facilitates knowledge transfer by consolidating non-code work products into a single location accessible to FSA business owners and support teams
 - Use existing work products from the PRR for contribution to the Enterprise Repository
- Note: PRR documentation needs vary by project; application teams are encouraged to review these needs with appropriate stakeholders to reach agreement on the documentation needed for their project's PRR early in the Solution Life Cycle effort

E-Project & the Enterprise Repository



- Development Project Work Products needed for production should be available to Mod Partner, FSA and Operations Partners
- E-Project, a Web-based work-sharing tool, provides easy access to anyone that needs it
- In addition to internal Project workspace, a second e-Project space will be established to post documents needed for the PRR - any individual may be invited to view the posted documents for a particular project



Content for the Enterprise Repository

All applications complete a PRR as the last step to migration into production. Allocation of an e-Project space simplifies transition of documentation.

- Each Production Readiness Review (PRR) has individual requirements for documents based on the scope of the Task Order
- Documents needed for the PRR will be included for contribution to the Enterprise Repository
- Proprietary constraints exist and must be respected (e.g. testing data which uses actual credit card data is not disclosed in the public domain)

Note: Source and compiled code is not part of e-Project space, but will be transferred to a location specified by FSA for use by operating partners, such as the VDC or others

Use of Enterprise Repository Process Guide



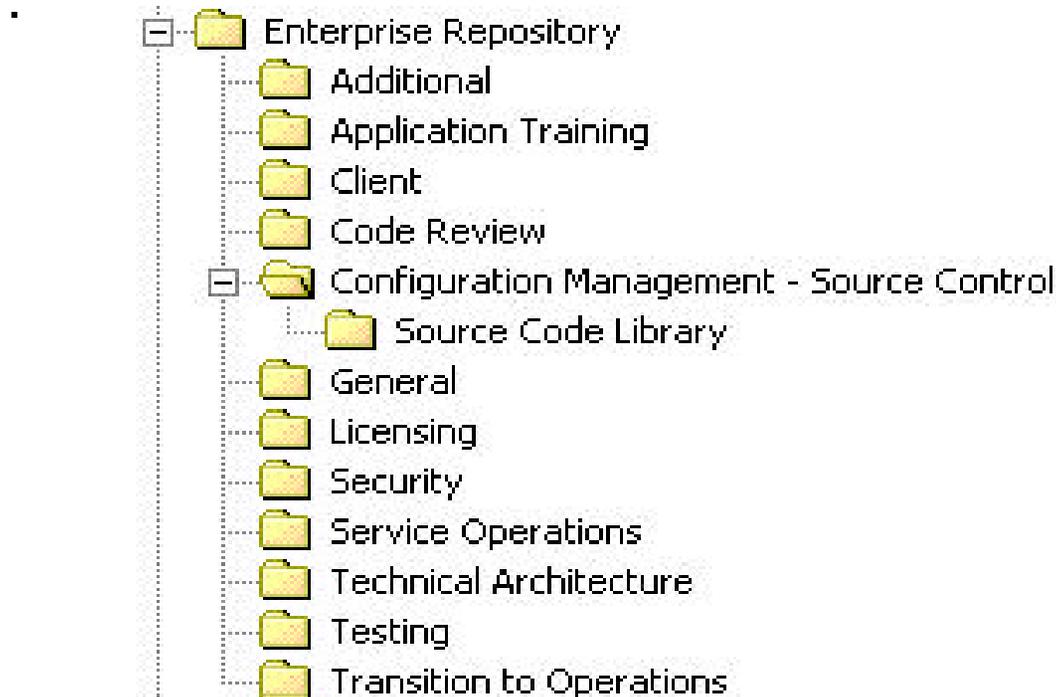
The Enterprise Repository Process Guide provides Project leadership with a step by step guide to:

- Create the Enterprise Repository file structure in the Project PRR Workspace in e-Project
- Provide participant (read-only) access to FSA & subcontractor users for the Project PRR Workspace in e-Project
- Transfer the PRR files to FSA after the PRR is completed for contribution to the Enterprise Repository



Project PRR File Structure

Folders will contain the PRR non-code project files for contribution to the Enterprise Repository. The project file structure for the e-Project PRR space is based on the PRR Appendix A, 2.0 R1.





Sample PRR Files – eCampus Based Release 2

The PRR files below are moved into the appropriate folder of the file structure shown on the previous slide.

ECB PRR Files

Select an item to view its description.

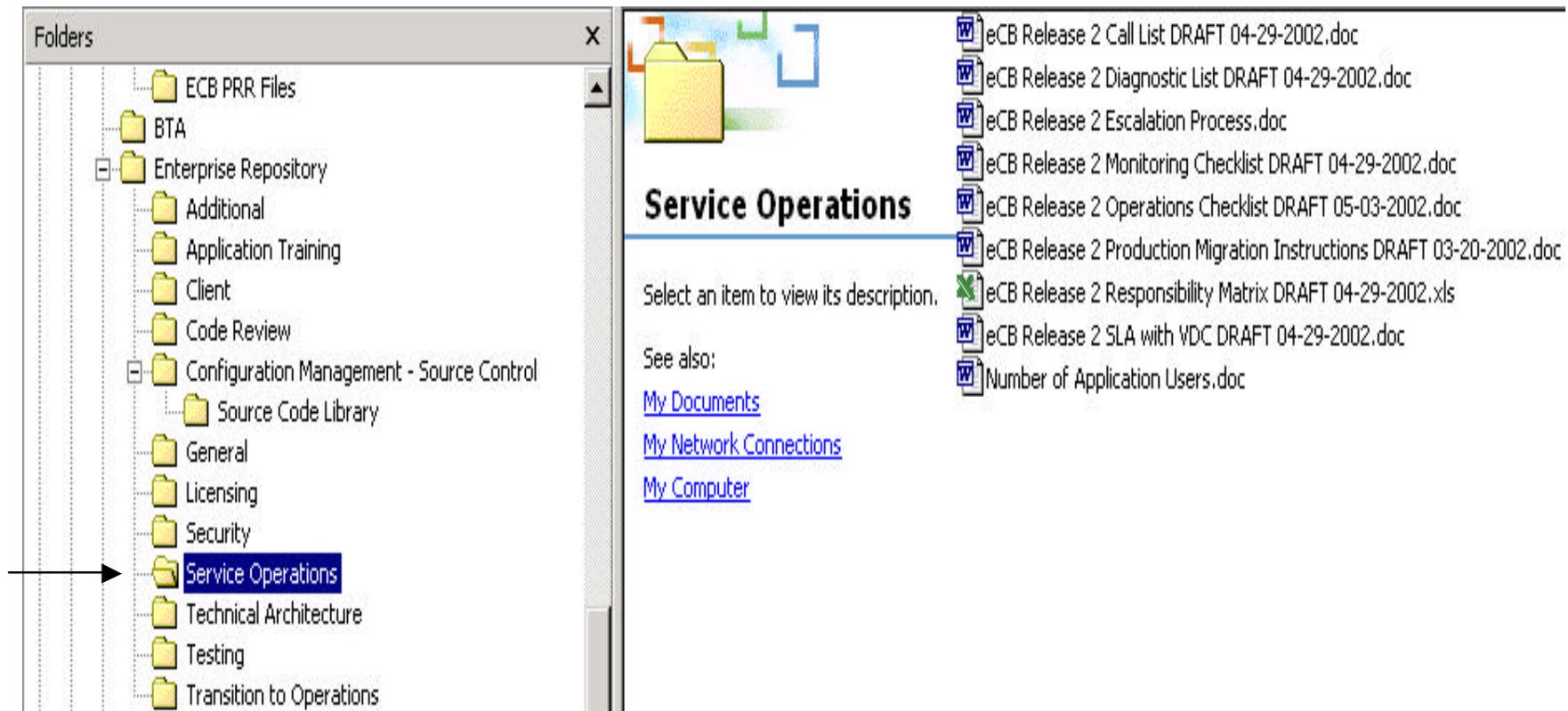
See also:
[My Documents](#)
[My Network Connections](#)
[My Computer](#)

- ecampus admin accessibility review.doc
- eCB CM Plan V_4.doc
- eCB Release 2 Call List DRAFT 04-29-2002.doc
- eCB Release 2 Escalation Process.doc
- eCB Release 2 Monitoring Checklist DRAFT 04-29-2002.doc
- eCB Release 2 Production Migration Instructions DRAFT 03-20-2002.doc
- eCB Release 2 PRR Binder Spine.ppt
- eCB Release 2 PRR Tabs_Labels.doc
- eCB Release 2 SIR Metrics 04-30-2002.xls
- eCB System Security Plan Draft_V9.doc
- eCB5-BusCase_IRB2.doc
- Number of Application Users.doc
- Release 2 Performance Plan V1.9.1.doc
- ReqMatrix_Ver2.6.Doc
- standards.doc
- eCB Architecture DRAFT 04-29-2002.vsd
- eCB Disaster Recovery Action Plan_011802.doc
- eCB Release 2 Diagnostic List DRAFT 04-29-2002.doc
- eCB Release 2 Full SIR Report.htm
- eCB Release 2 Operations Checklist DRAFT 05-03-2002.doc
- eCB Release 2 PRR Binder Cover.doc
- eCB Release 2 PRR Summary Checklist.doc
- eCB Release 2 Responsibility Matrix DRAFT 04-29-2002.xls
- eCB Release 2 SLA with VDC DRAFT 04-29-2002.doc
- eCB_SIRdb_process.doc
- ITA3 Environment diagrams MSWord 4-9-02.doc
- Postponed SIR Report.htm
- Release 2 System Test Plan v1.1.doc
- Solution Life Cycle Process Guide 2.0, 11-20-01.doc
- TO70 eCampus Based Impl Tech Prop_3-28-01.doc

Sample PRR Folder - eCampus Based Release 2 Service Operations



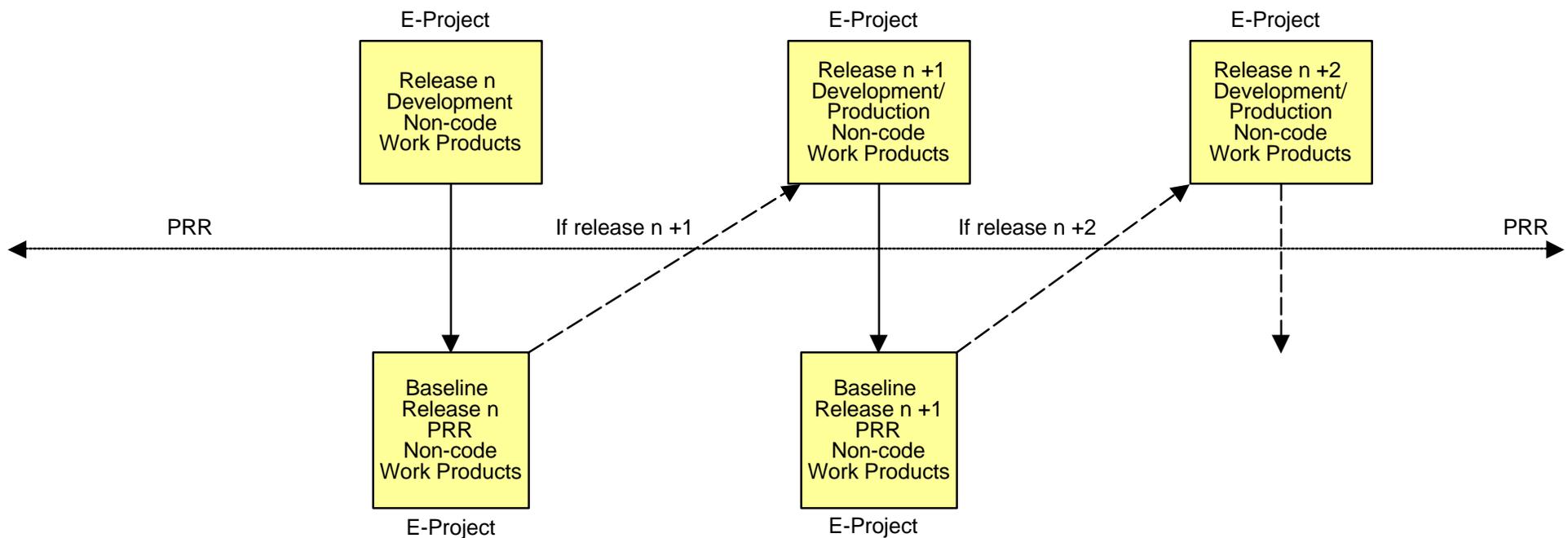
The Service Operations folder now contains the Service Operations-related files.





Transfer for Production/Development

Upon successful completion of the PRR, transfer of PRR project files (read-only) establishes that project's baselined contribution to the Enterprise Repository. Work on eventual successive releases begins from the established baseline.





Enterprise Repository Design Overview

Key Points:

- Includes all non-code Project Work Products from PRR
- Establishes standard PRR file structure for all Development Projects
- At PRR completion PRR files are made available through e-Project to FSA stakeholders and to operating partners for production support

