

DEPARTMENT OF HEALTH AND HUMAN SERVICES ENTERPRISE PERFORMANCE LIFE CYCLE FRAMEWORK

<OIDV Logo>

CHECKLIST

DESIGN

Issue Date: <mm/dd/yyyy>
Revision Date: <mm/dd/yyyy>

Document Purpose

This checklist is a brief document listing the items to be noted, checked, remembered, and delivered when completing the accompanying template and/or project management practice.

Activities Checklist

Does the system design align with the Federal Enterprise Architecture (FEA) Business Process Model (BPM)?
Is the system architecture defined and aligned with OPDIV infrastructure architecture?
Does the system design comply with the OPDIV security architecture?
Have guidelines for the design process been defined and documented?
 Recording of assumptions, constraints, dependencies, issues, responsibilities, etc
 Use of prototyping, experimentation, etc
Design approach
Design standards
 Documentation requirements and notations
• Others
Have operational specifications been defined?
Have functional specifications been defined?
Have logical specifications been defined?
Has a conceptual design model been completed?
Has a logical design model been completed?
Has a physical design model been completed?
Has design been validated against requirements and stakeholder expectations?