

### DEPARTMENT OF HEALTH AND HUMAN SERVICES ENTERPRISE PERFORMANCE LIFE CYCLE FRAMEWORK

<OPDIV Logo>

# CHECKLIST BUSINESS PROCESS MODELING

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**

Do the system models align with the Federal Enterprise Architecture (FEA) Reference
Models?
Have <b>guidelines</b> for the modeling process been defined and documented?
Recording of assumptions, constraints, issues, etc
Modeling approach
Documentation requirements and design notations
• Etc
Have functional and non-functional requirements been identified?
Have the <b>relationships</b> between model elements been identified and documented?
Has analysis been completed to determine what <b>impact change</b> may have on the system or
organization (server loads, staffing, security, etc)?
Have <b>stakeholders</b> actively participated, and provided input?
Has there been <b>stakeholder agreement</b> on the new/improved business process?
Have the following <b>models</b> been completed?
Business process models
Conceptual design models
Logical design models
Physical design models
Do the models contain <b>enough details</b> to support development and implementation of the
system?
Have models been validated against requirements and stakeholder expectations?