CMS Integrated IT Investment & System Life Cycle Framework IT Investment IT Investment IT Investment Control Phase Selection Phase **Evaluation Phase** Pre-Project Project Post Project Requirements Operations & Disposition **Planning** Development Implementation Initiation Concept Design Test **Analysis** Maintenance Phase Governance Reviews Investment Project Preliminary Operational Selection Baseline Design Readiness Review Review Review Review Project Reviews Annual Project Detailed Validation molementation Security Post Requirements Architecture Operational Disposition Start-Up Design Readiness Readiness Certification & Implementation Review Review Review Analysis Review Review Review Review Accreditation Review Review Version Description Document Candidate Project Charter System Corrective Action System Disposition Design Plan Project Fact Business Product / Plan Project Process Test Sheet Document Code Summary Disposition Closeout Agreement Report Certificate Business Business Case Interface Training Plan Process Control Training High-Level Model Document Artifacts Technical Design Information Security Risk Assessment Requirements Document Physical Data Model Privacy Impact Project Mamt Assessment Plan Data Use Agreement Project Schedule Database Design Document Logical Data Model Data Conversion Plan Release Plan System Security Plan System of Records Test Plan Non Phase Specific Section 508 Budget/Funding Artifacts Product Assessment Project Management Artifacts Test Case Specification Acquisition Artifacts Implementation Plan IV&V User Manual * Computer Match Agreement Operations & Maintenance Manual Last Updated: May 29, 2009 & Inter-Intra Agency Agreement Contingency Plan www.cms.hhs.gov/SystemLifecycleFramework CMA / IA*