

¹ May be comprised of: Architect(s), Developer(s), Testers, Development Operations

² Request: Service, Offer or Project

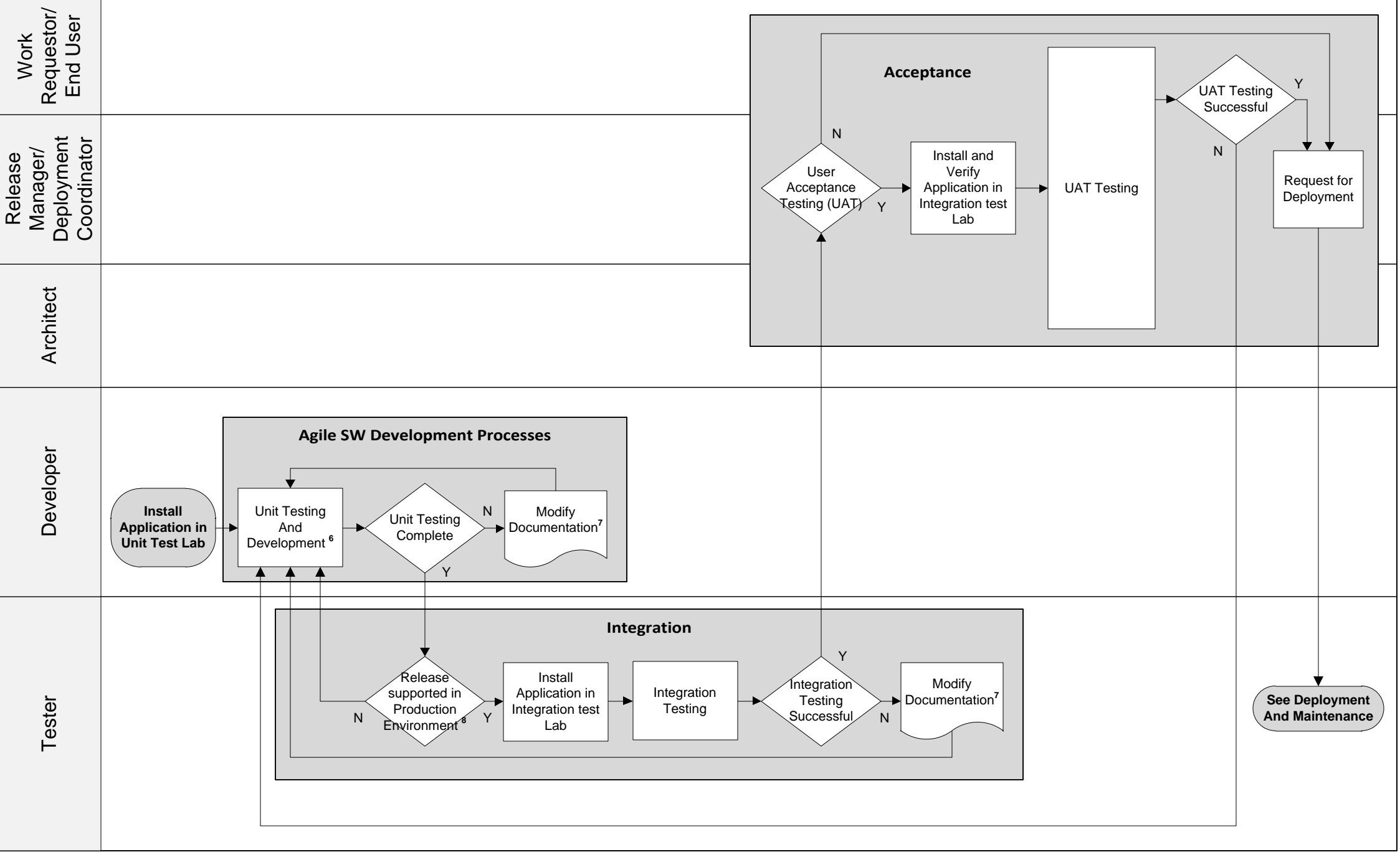
³ Vetting the Request will include verification that the production environment is able to support the Request, accomplished in conjunction with the Deployment Coordinator

⁴ System Under Test (SUT) applies to both UT as well as IT, accomplished in conjunction with the Deployment Coordinator

⁵ Space, Power, Cooling, Physical Layer, e.g., LAN/WAN refers to the Lab environment. However, the scope and scale of the Production environment should also be considered

Lifecycle Process Flow for Integration Labs

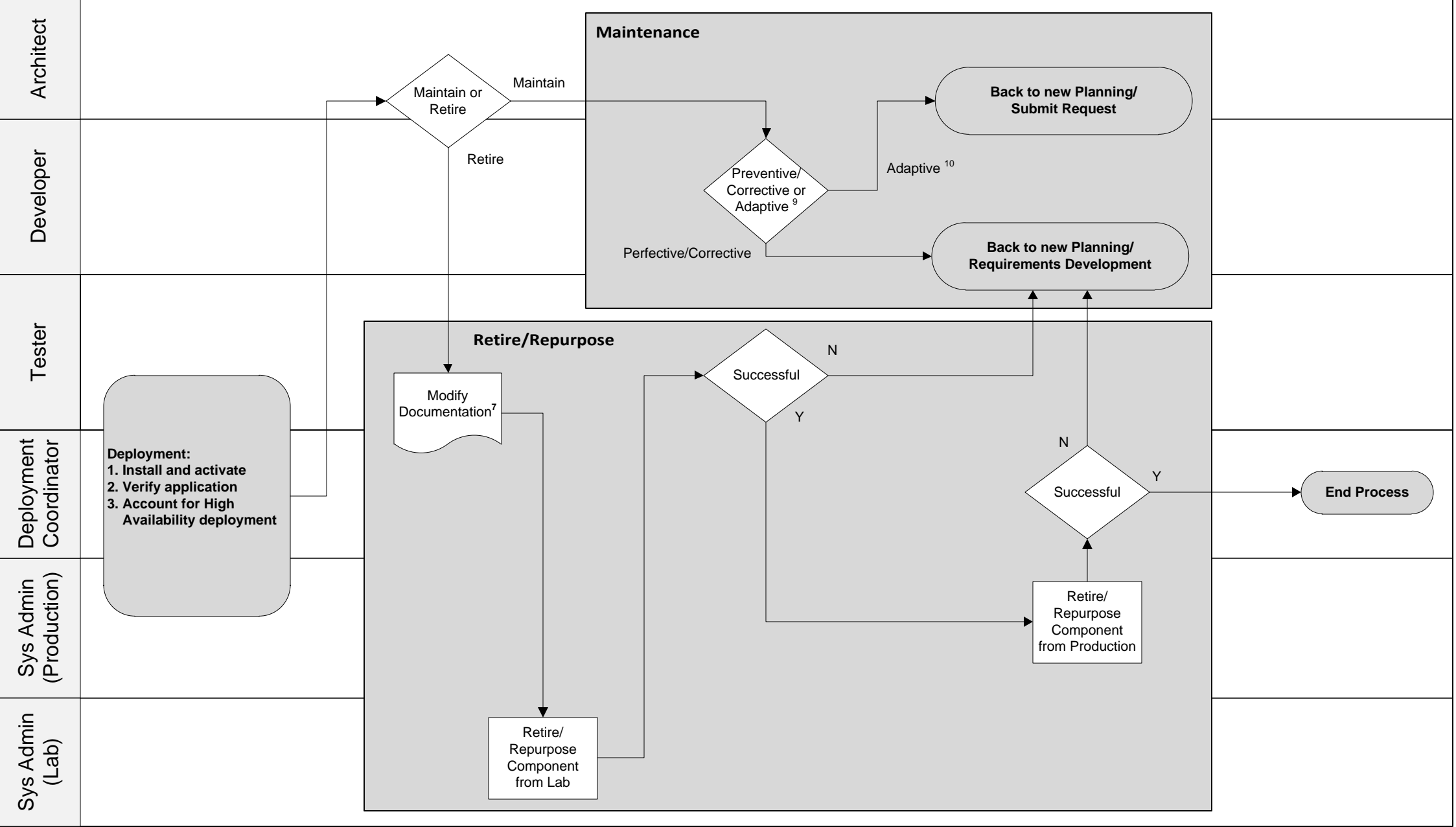
Implementation and Testing



⁶ Unit Testing and Development will include subsequent Application Installation/Modification in the Unit Test lab
⁷ Documentation may include: Requirements, Installation and OAM, Unit test, and Integration test plans
⁸ Validate that the production environment has the resources required to support this release, accomplished in conjunction with the Deployment Coordinator

Lifecycle Process Flow for Integration Labs

Deployment and Maintenance



⁹ Adaptive: Modifying the system to cope with changes in the physical environment, e.g., adding/modifying HW
Perfective: Implementing new or changed user requirements which concern functional enhancements to the software
Corrective: Diagnosing and fixing errors, possibly ones found by users
¹⁰ Decision is accomplished in conjunction with the Deployment Coordinator