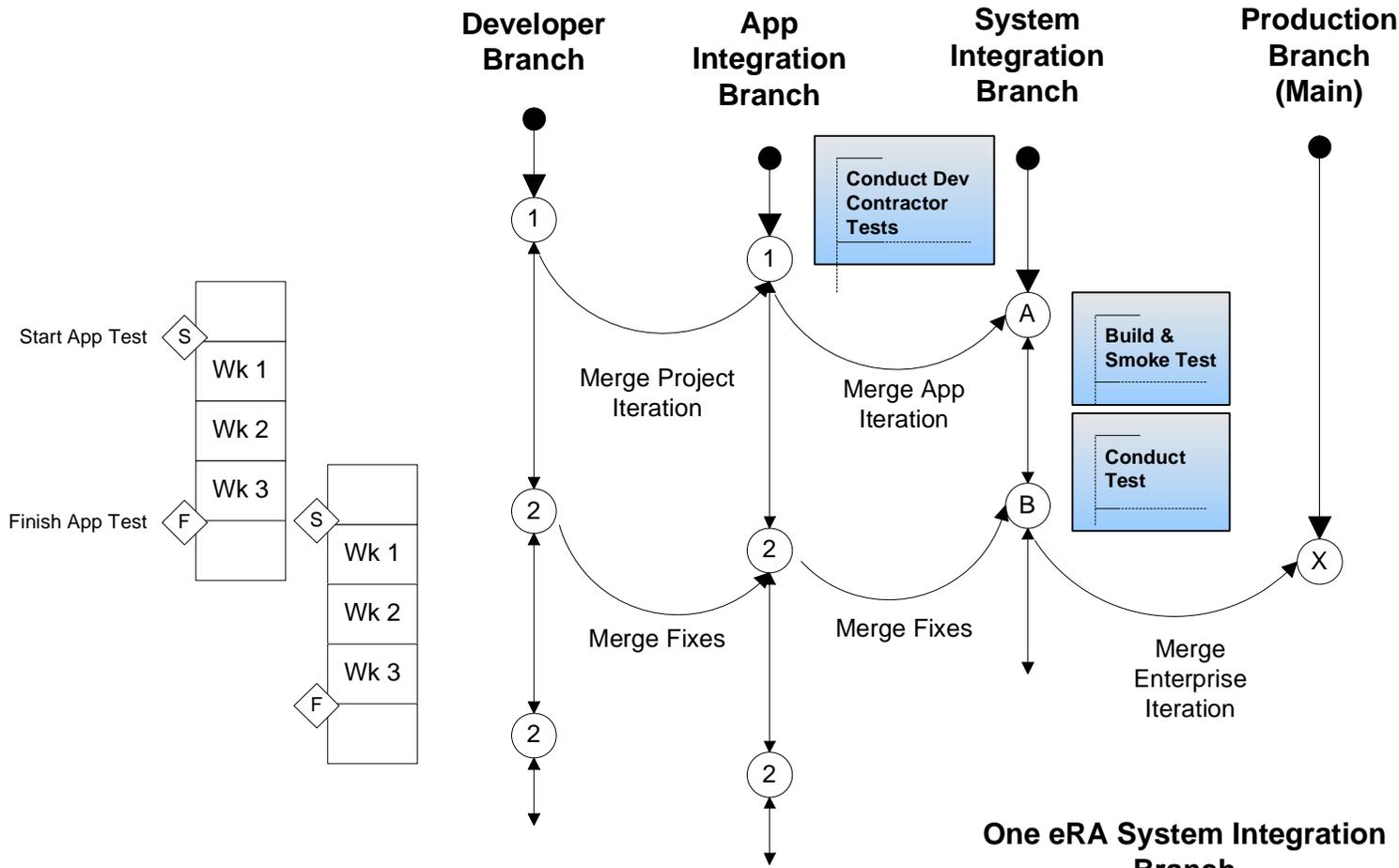


Could Be Test & Integration Strategy



One eRA System Integration Branch

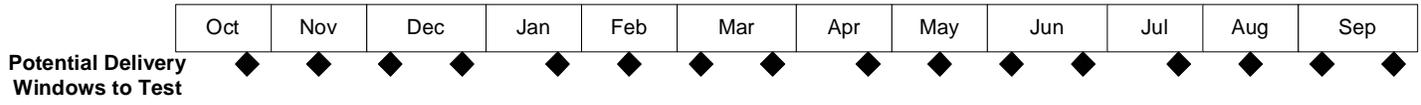
eRA system on the production floor has a single Label

x40+ App Integration Branches

App Integration Branches are "controlled" by the TO developer or the Maintenance Team, as appropriate - though CC daily builds and merges could allow parallel development

Test Windows are 3 weeks.
 A Test Window can test multiple task orders and maintenance fixes
 During a test window defects can be fixed and returned but new updates are discouraged
 Test windows are serial - new apps ready for test that arrive in the midst of a test window are queued for the next test window

Fiscal Year Considerations



1. eRA seeks system stability during the critical Q4 of the FY
2. Annual planning seeks to prioritize Initiatives and Projects (which become sets of Task Orders) and to formulate a high level sense of when Task Order iterations are needed over the course of the year - phase planning can also seek to drive more architectural significant iterations to those earlier in the fiscal year. One particular test window could be viewed as the enterprise iteration where the architecture is to be stable for the remainder of the fiscal year while new features are continued to be added
3. The Maintenance contractor and the Dev Contractors ultimately set the schedules that they can deliver - but align with one of the potential delivery windows to test
4. Test scheduling is simplified in that all Branches can speak to what Task Orders play in what test windows - a manageable number