



CalHEERS Testing Strategy

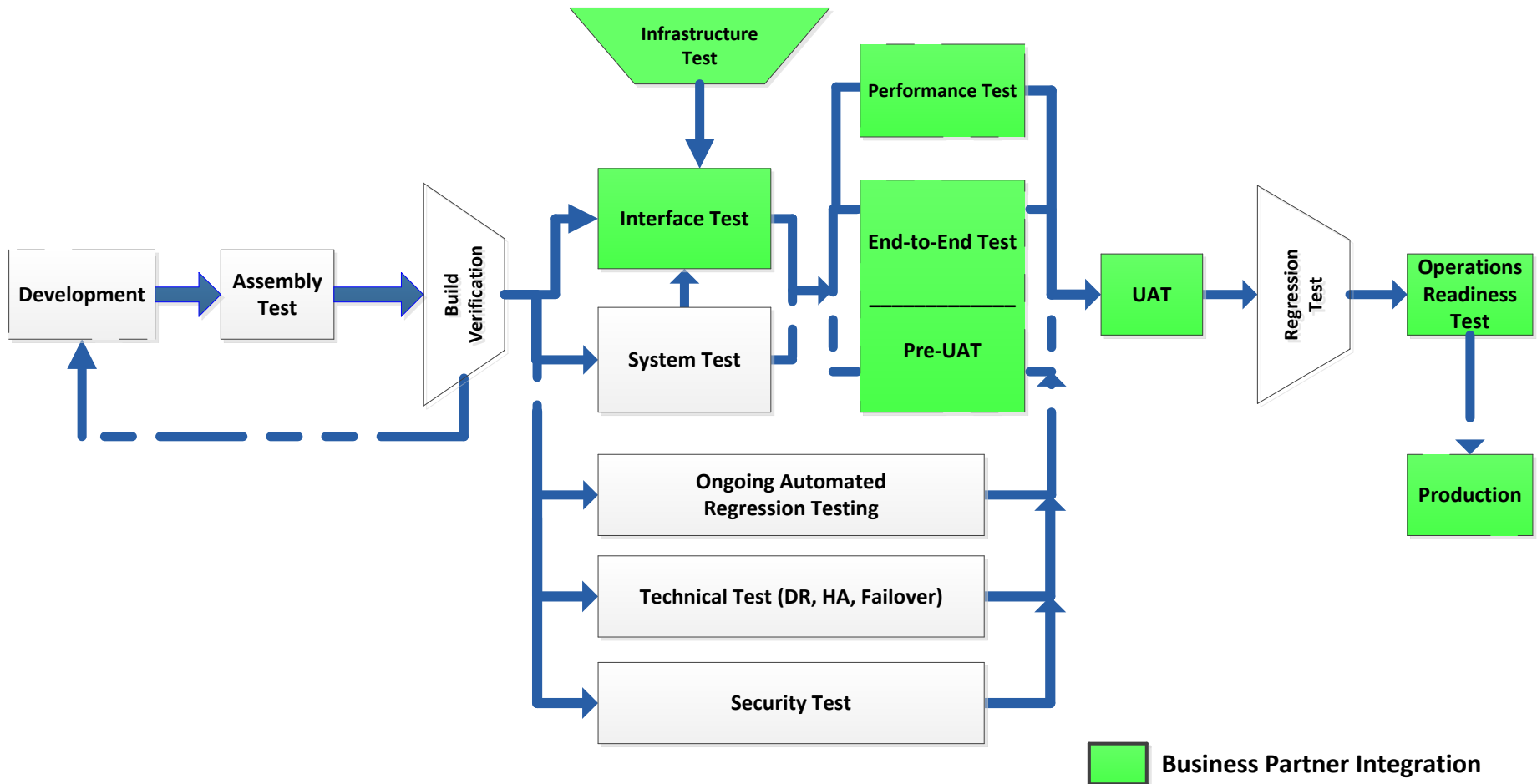
March 8, 2013



CalHEERS Testing Objectives

- Test early and often
- Early validation that the system supports the business needs
- Facilitate establishment of operational business processes
- Promote collaboration between the Project, Business Sponsors and Partners, and the Vendors
- Reuse whenever reasonable and practical (e.g., test cases, test data, tools and training)
- Promote cross-team communication

Overall Test Lifecycle



CalHEERS Testing

| Testing Phase / Accenture Lead | Description/Objective |
|--|---|
| Infrastructure Test | <ul style="list-style-type: none">• Connectivity testing |
| Technical Testing (e.g., Security, Performance, Disaster Recovery) | <ul style="list-style-type: none">• Perform tests to validate technical objectives, including security vulnerabilities |
| Interface Test | <ul style="list-style-type: none">• Technical and functional testing of individual interfaces |
| System Test | <ul style="list-style-type: none">• Validation that delivered application is supported by the detailed design documents and meets the business requirements |
| End-to-End Test | <ul style="list-style-type: none">• Verification that was designed supports business needs. Scenario based tests. |
| Federal Certification Testing | <ul style="list-style-type: none">• Execution of federal test scenarios |

CalHEERS Testing

| Testing Phase /CalHEERS Lead | Description/Objective |
|------------------------------|--|
| End-to-End Pre-UAT Test | <ul style="list-style-type: none">• Validate Accenture test scenario execution |
| Formal UAT Test | <ul style="list-style-type: none">• Scripted and unscripted test case execution• Confirm business processes are supported |
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