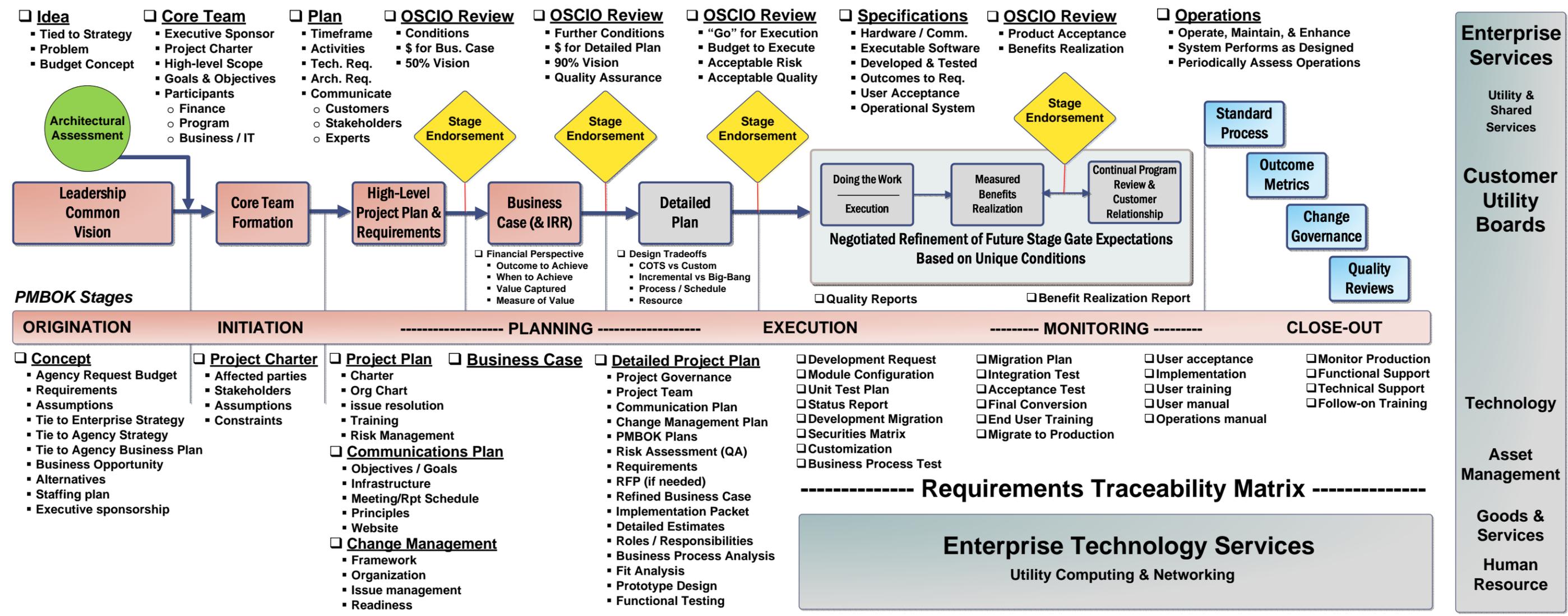




# Stage Gate Oversight – Functional Reference Model



PMBOK Stages

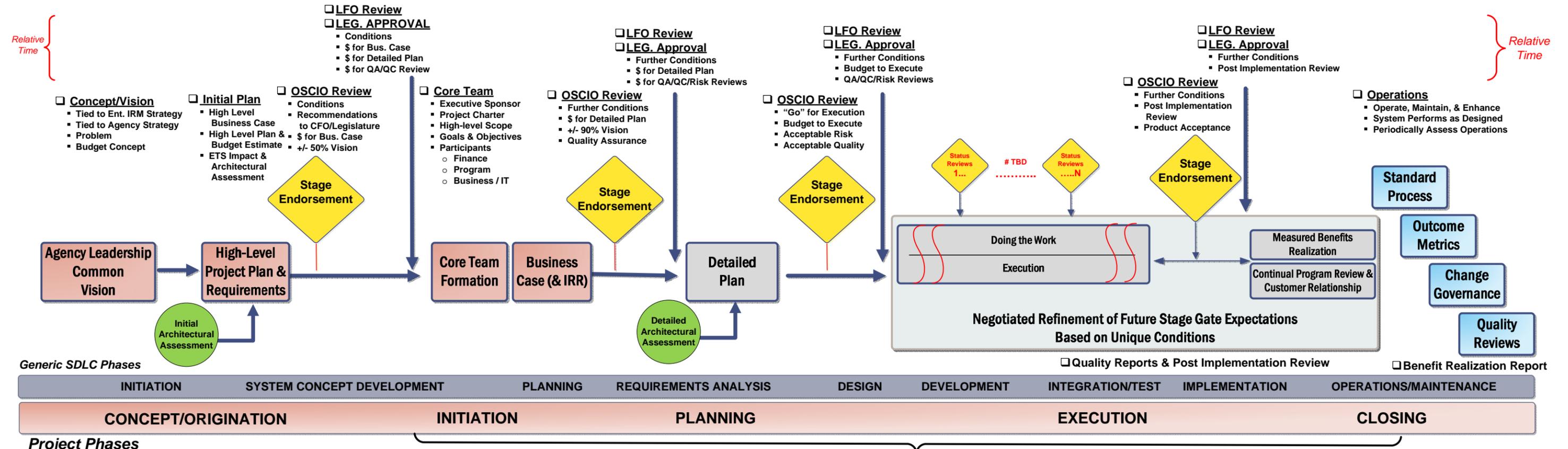
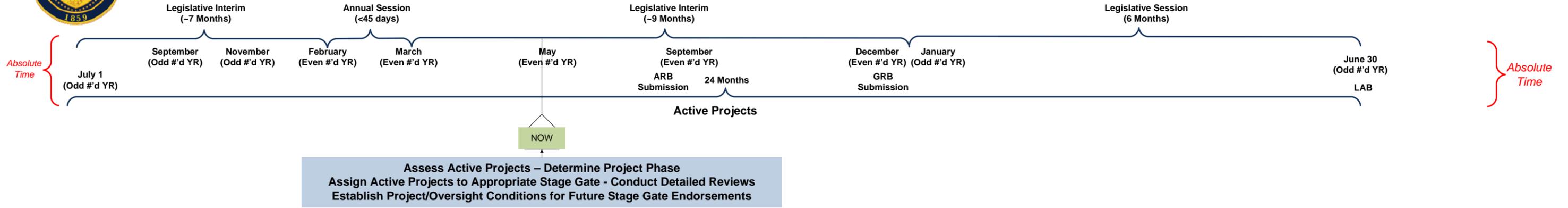
ORIGINATION      INITIATION      PLANNING      EXECUTION      MONITORING      CLOSE-OUT

- |  |   |  |   |  |   |   |   |
|--|---|--|---|--|---|---|---|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Concept</b> <ul style="list-style-type: none"> <li>Agency Request Budget</li> <li>Requirements</li> <li>Assumptions</li> <li>Tie to Enterprise Strategy</li> <li>Tie to Agency Strategy</li> <li>Tie to Agency Business Plan</li> <li>Business Opportunity</li> <li>Alternatives</li> <li>Staffing plan</li> <li>Executive sponsorship</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Project Charter</b> <ul style="list-style-type: none"> <li>Affected parties</li> <li>Stakeholders</li> <li>Assumptions</li> <li>Constraints</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Project Plan</b> <ul style="list-style-type: none"> <li>Charter</li> <li>Org Chart</li> <li>issue resolution</li> <li>Training</li> <li>Risk Management</li> </ul> </li> <li><input type="checkbox"/> <b>Communications Plan</b> <ul style="list-style-type: none"> <li>Objectives / Goals</li> <li>Infrastructure</li> <li>Meeting/Rpt Schedule</li> <li>Principles</li> <li>Website</li> </ul> </li> <li><input type="checkbox"/> <b>Change Management</b> <ul style="list-style-type: none"> <li>Framework</li> <li>Organization</li> <li>Issue management</li> <li>Readiness</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Business Case</b></li> <li><input type="checkbox"/> <b>Detailed Project Plan</b> <ul style="list-style-type: none"> <li>Project Governance</li> <li>Project Team</li> <li>Communication Plan</li> <li>Change Management Plan</li> <li>PMBOK Plans</li> <li>Risk Assessment (QA)</li> <li>Requirements</li> <li>RFP (if needed)</li> <li>Refined Business Case</li> <li>Implementation Packet</li> <li>Detailed Estimates</li> <li>Roles / Responsibilities</li> <li>Business Process Analysis</li> <li>Fit Analysis</li> <li>Prototype Design</li> <li>Functional Testing</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Development Request</li> <li><input type="checkbox"/> Module Configuration</li> <li><input type="checkbox"/> Unit Test Plan</li> <li><input type="checkbox"/> Status Report</li> <li><input type="checkbox"/> Development Migration</li> <li><input type="checkbox"/> Securities Matrix</li> <li><input type="checkbox"/> Customization</li> <li><input type="checkbox"/> Business Process Test</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Migration Plan</li> <li><input type="checkbox"/> Integration Test</li> <li><input type="checkbox"/> Acceptance Test</li> <li><input type="checkbox"/> Final Conversion</li> <li><input type="checkbox"/> End User Training</li> <li><input type="checkbox"/> Migrate to Production</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> User acceptance</li> <li><input type="checkbox"/> Implementation</li> <li><input type="checkbox"/> User training</li> <li><input type="checkbox"/> User manual</li> <li><input type="checkbox"/> Operations manual</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Monitor Production</li> <li><input type="checkbox"/> Functional Support</li> <li><input type="checkbox"/> Technical Support</li> <li><input type="checkbox"/> Follow-on Training</li> </ul> |
|--|---|--|---|--|---|---|---|





# Stage Gate Review Process Scenario 1 – Active Projects (v1.0)



- MONITORING AND CONTROLLING**
- Minimum Documents/Artifacts**
    - Initial Plan**
      - High Level Business Case
      - High Level Risk Assessment
      - High Level Plan/Budget Estimate
      - ETS Impact & Architectural Assessment
  - Business Case & Foundational Project Management/Procurement Documentation**
    - A Project charter.
    - A detailed business case.
    - A scope statement that broadly defines the distinguishing characteristics of the Project.
    - Project budget and schedule estimate.
    - Project risk assessment.
    - Solution Requirements
    - Procurement Statements of Work
      - Project Management
      - Quality Assurance
      - Design, Development & Implementation
    - Any other documentation deemed necessary by the State CIO or LFO.
  - Design, Development, Implementation Documentation**
    - A Project management plan (or separate plans) that includes but is not limited to the following sections:
      - Governance, Oversight and Accountability
      - Change/Scope Management
      - Schedule Management
      - Project Staffing
      - Project Procurement Management
      - Risk and Issue Management
      - Quality Management
      - Budget Management
      - Communication
      - Change Leadership
    - Independent Risk Assessment and QC Reviews
  - Design, Development, Implementation Documentation**
    - Copy of Executed Contracts & Amendments
    - Updated IRR/Business Case for rebaseline of scope, schedule or budget
    - Updated Foundational Project Management Documents (as needed/appropriate)
    - Project Status Reports & Risks Logs (scope, schedule, budget, risks)
    - Independent Quality Management Plan, QC Reviews, IV&V Reports
    - Monthly and Quarterly QA Risk Assessment and Status Reports
    - End of Phase Project Lessons Learned Reports
    - Contingency Plans, "Off Ramp" Plans, Fall Back Strategy, etc.
    - Other Documentation To be determined by State CIO and LFO with advice/recommendations from the Agency & QA contractor
      - Dependent on Build vs. Buy (COTS, GOTS, Transfer, SaaS, etc.)
      - Dependent on Systems Development Lifecycle Methodology
        - e.g. Waterfall, Iterative, Spiral, Agile, Rational Unified Process, etc.
      - Dependent on Procurement and Hosting, Maintenance and Support Strategy
      - Dependent on other factors deemed relevant by the State CIO or LFO
  - Closing Documentation**
    - Post Implementation Reviews
    - Closeout/Lessons Learned Reports
    - Benefits Realization Reports
    - Other documentation deemed relevant by the State CIO or LFO

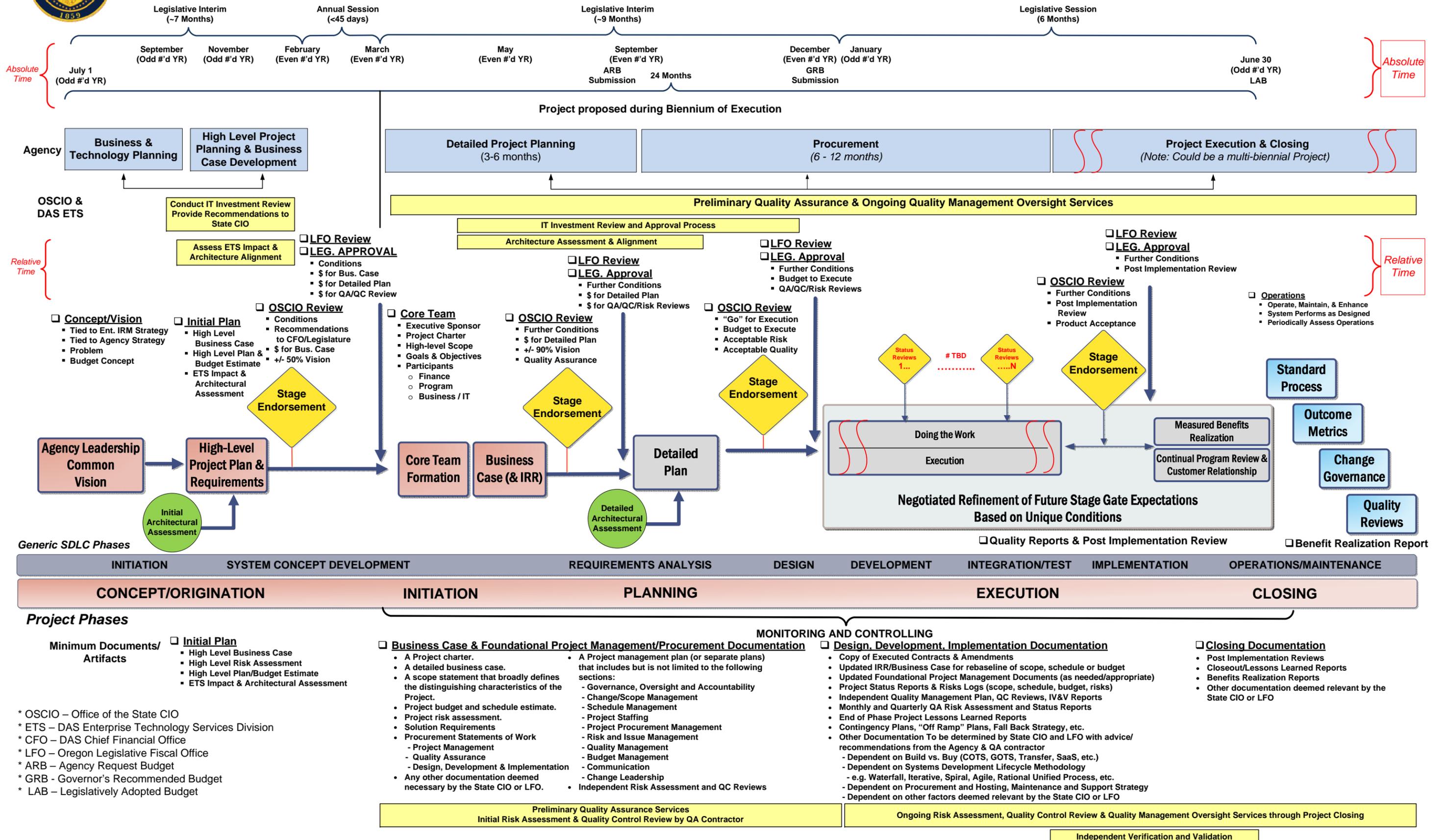
\* OSCIO – Office of the State CIO  
 \* ETS – DAS Enterprise Technology Services Division  
 \* CFO – DAS Chief Financial Office  
 \* LFO – Oregon Legislative Fiscal Office  
 \* ARB – Agency Request Budget  
 \* GRB - Governor's Recommended Budget  
 \* LAB – Legislatively Adopted Budget





# Stage Gate Review Process

## Scenario 2 – Concepts/Projects Proposed During Biennium of Execution (v1.0)

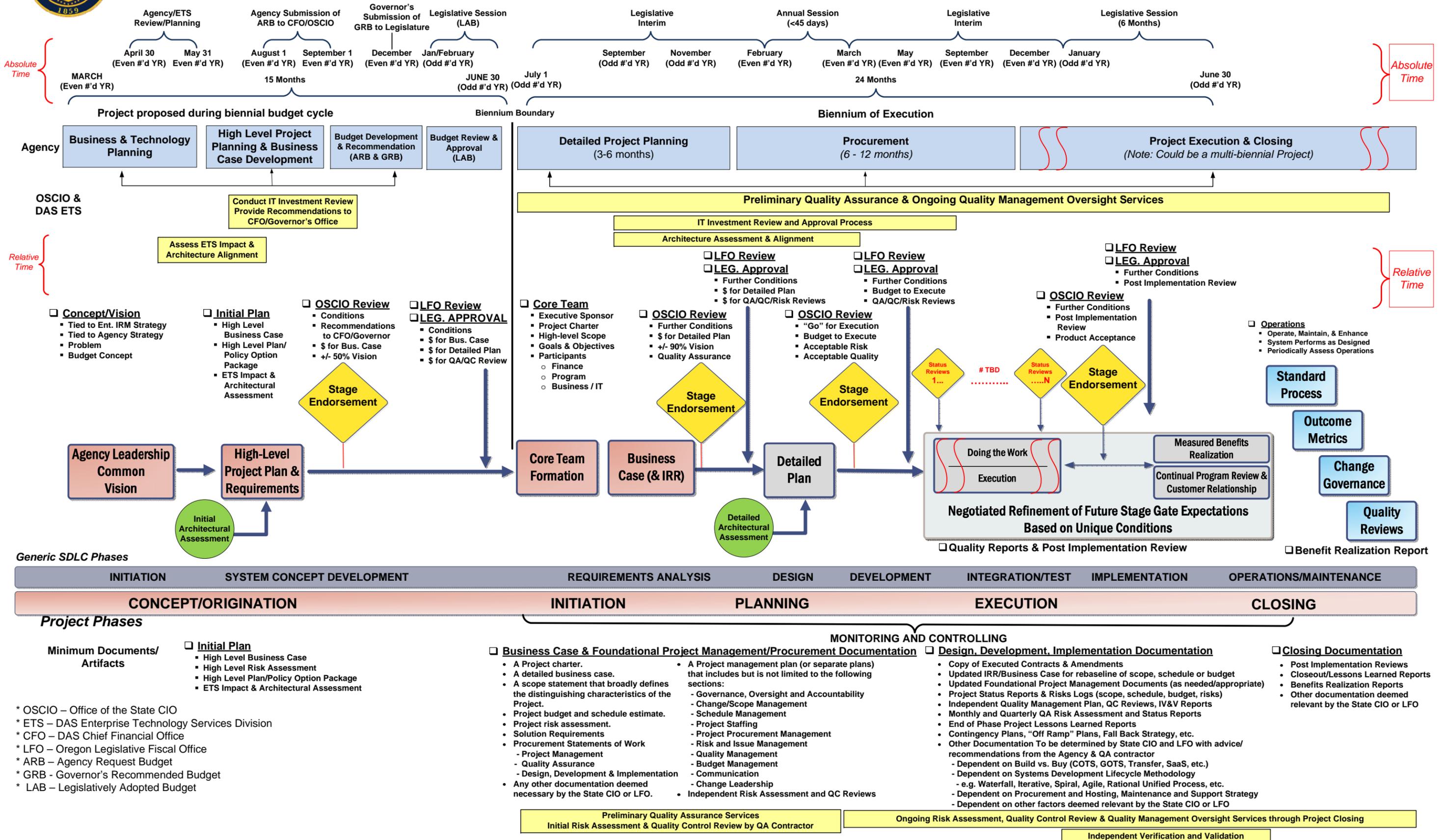


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# Stage Gate Review Process

## Scenario 3 – Concepts/Projects Proposed During Biennial Budget Cycle (v1.0)



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