

**COMMONWEALTH OF MASSACHUSETTS  
EXECUTIVE OFFICE OF HEALTH AND HUMAN  
SERVICES**

**Department of Public Health**



**Eos Unified Process Report  
Year 1 Milestones and Year 2 Action Items  
Version 1.0**

*Presented by:*



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## Revision History

<b>Date</b>	<b>Version</b>	<b>Description</b>	<b>Author</b>
08/10/2006	1.0	Initial version	Inoel
08/15/2006	1.0	Review for release	msharma, mgriffin, dnelson

# Executive Summary

## GOALS AND OBJECTIVES

The Eos project has reached its one-year point on August 15, 2006. This marks approximately the halfway point of the project, which is slated for completion on September 24, 2007. The project is on schedule to date, and has met or exceeded its target milestones.

This status summary has the following objectives:

- Provide a high-level “annual report” of the Eos project for 2005-2006
- Summarize the progress and current activities of each project workflow
- Analyze measurable metrics within the Unified Process framework
- Support a leadership transition with the arrival of a new Project Manager
- Identify action items to prioritize and to resource

All data for this analysis is drawn directly from project systems of record (SORs), primarily the external SharePoint and Bugzilla SORs. Other sources (CaliberRM, project emails, status reports) have been synchronized with SharePoint so that the data is current and consistent.

## YEAR 1 MILESTONES

Project/Change Management	<ul style="list-style-type: none"><li>• 32 project deliverable documents, all on or before deadline</li><li>• 34% of enhancements and scope changes completed or approved before the end of the first construction iteration</li></ul>
Architecture	<ul style="list-style-type: none"><li>• 65% of architecture executed to plan in first year</li></ul>
Requirements	<ul style="list-style-type: none"><li>• 1000+ pages of requirements written and reviewed</li><li>• 80% of requirements completed for Elaboration stage exit</li></ul>
Development	<ul style="list-style-type: none"><li>• 65 use cases (40%) delivered in first construction iteration (CONST1)</li><li>• CONST1 contains &gt; 60% of functionality for day to day operations</li><li>• CONST1 contains &gt; 50% of high-risk use cases (16 of 31 overall)</li><li>• 5 construction releases delivered on or before deadline</li></ul>
Verification (QA)	<ul style="list-style-type: none"><li>• 403 defects tracked in user testing as of 8/10/06</li><li>• 92% of defects fixed or resolved within 1-3 release cycles</li><li>• User testing 63% complete for use cases released to date</li></ul>
Deployment	<ul style="list-style-type: none"><li>• Proof of concept delivered live on testing server on 2/6/06 (month 6)</li><li>• Eos application delivered (first release of construction iteration 1) live on testing server on 4/21/06 (month 8)</li><li>• Training plan in process before the end of first construction iteration</li></ul>