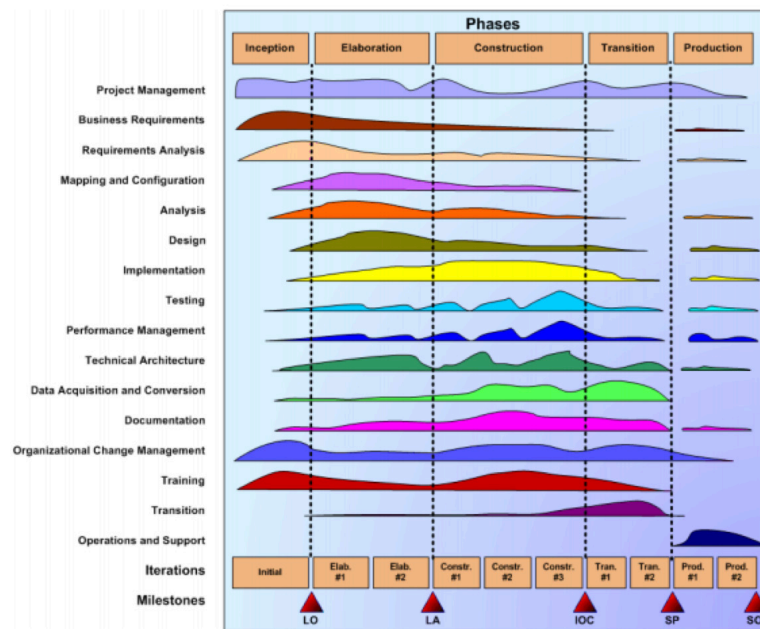


BIAS Software Development Security Principles

Software development is a critical component of the BIAS Corporation business model. Therefore, the Information Security Program has a vested interest in assuring that the product reinforces the foundation tenets of preserving the Confidentiality, Integrity and Availability during software development. This document provides an overview of how BIAS maintains its security standards throughout software development. BIAS uses the Oracle Unified Method (OUM) when developing software, unless the customer has a specific standard they prefer. The OUM provides a standards based, scalable system to develop and deploy software in an incremental, iterative process. The diagram below shows an example of the breadth and depth of OUM:



OUM is a comprehensive development and deployment method used throughout the software development life cycle. In accordance with BIAS security standards, software is developed with the following security policy:

- Software being developed is only accessible by the appropriate development teams
- Only pre-approved developers will be allowed to see, edit and manage software
- Software is managed and updated through a versioning control software.
 - o Only the developers working on the software will have access to through the versioning system.
 - o The versioning control software is behind the corporate firewall to minimize malware and virus issues during the development process.
- Software is developed to reduce vulnerabilities while increasing ease of use.
- Vulnerabilities are reduced by striving for simplicity during development of the software.
- Software is developed with security best practices throughout the development cycle
- The development process is engineered to reduce risk to an acceptable level.