Application Lifecycle Manager (ALM) is a web-based, secure and configurable information technology solution used for process and issue management. ALM provides control, insight and predictability in application lifecycle and business process management enterprise-wide. It provides business process automation and management in requirements, document and software version and baselines.

The ALM provides a structured process management platform that delivers customizable solutions for Solution Delivery Division (SDD) business processes. It provides the ability to notify stakeholders as processes unfold, attach files/notes and has full search and reporting capabilities to provide users immediate access to information. ALM organizes, manages and protects software assets across distributed development teams. It also provides capabilities such as enhanced security, web-based remote access via Common Access Card, support for multiple platforms, integrated development environments and centrally managed database archives. ALM also allows for an organized and central location to store and maintain versions of software and documents for the SDD Program Office.

Background:

The system is a centralized, Government-owned and hosted, data collection and processing system residing within the Defense Information Systems Agency, Defense Enterprise Computing Center in San Antonio, Texas. The tools in ALM consist of Solution Business Manager, Version Manager, Service Manager, Request Center, Dimensions RM, Dimension CM, Microfocus Connect, Microfocus ALM Quality Center, and MS SQL.

Key Benefits

- ALM allows for multiple levels of data access based on user or group privileges
- User account permissions and access is controlled by SDD Configuration Management
- Users can create, manage and update reports for specific work items
- Users can subscribe to e-mail notifications for specific items

Key Features

- Contract Deliverable Tracking
- Configuration Management Processes
- SDD Tasker Management
- Staff Management
- Lessons Learned

SDD is a component of the DHA DAD IO/J-6. For more information, visit www.health.mil/SDD. To subscribe for SDD product news, please visit https://public.govdelivery.com/accounts/USMHSDHSS/subscriber/new.