**Application lifecycle management**

**Application lifecycle management** (**ALM**), called also ADLM (Application **Development** Life-cycle Management),[[1]](http://en.wikipedia.org/wiki/Application_lifecycle_management#cite_note-1) is the [product lifecycle management](http://en.wikipedia.org/wiki/Product_lifecycle_management) (governance, [development](http://en.wikipedia.org/wiki/Software_development_process), and [maintenance](http://en.wikipedia.org/wiki/Software_maintenance)) of [application software](http://en.wikipedia.org/wiki/Application_software). It encompasses [requirements management](http://en.wikipedia.org/wiki/Requirements_management), [software architecture](http://en.wikipedia.org/wiki/Software_architecture), [computer programming](http://en.wikipedia.org/wiki/Computer_programming), [software testing](http://en.wikipedia.org/wiki/Software_testing), [software maintenance](http://en.wikipedia.org/wiki/Software_maintenance), [change management](http://en.wikipedia.org/wiki/Change_management_%28engineering%29), **continuous integration**, [project management](http://en.wikipedia.org/wiki/Project_management), and [release management](http://en.wikipedia.org/wiki/Release_management).[[2]](http://en.wikipedia.org/wiki/Application_lifecycle_management#cite_note-2)[[3]](http://en.wikipedia.org/wiki/Application_lifecycle_management#cite_note-3)

<http://en.wikipedia.org/wiki/Application_lifecycle_management>