



DATASHEET

# Rocket Aldon Lifecycle Manager (Enterprise Edition)

- Streamline the entire development process, boosting productivity and efficiency
- Simplify audit preparation and compliance documentation
- Reduce complexity of the deployment process
- Ensure that DevOps workflow processes are enforced
- Increase development process visibility across all platforms

Rocket Application Lifecycle Management (ALM) and DevOps solutions simplify and automate every aspect of software development and delivery. From gathering, routing, and prioritizing change requests to the deployment and promotion of application releases and updates, these solutions help reduce errors, improve productivity, facilitate collaboration, and simplify compliance with regulatory and best-practice standards.

Rocket ALM and DevOps solutions deliver consistent process and compliance automation across multiplatform environments, including IBM i, Windows, Linux, UNIX, MultiValue (U2 and D3 databases), and mobile platforms, making them the best choice for organizations seeking to take control of software development and delivery processes across diverse systems. With Rocket® Aldon Lifecycle Manager (Enterprise Edition), your Windows-, Linux-, and UNIX-based development, change management, and deployment processes become predictable, scalable, and repeatable.





## ▶ Streamline your entire development process, boosting productivity and efficiency

The enterprise edition of Rocket Aldon Lifecycle Manager (LMe) streamlines your entire development workflow and establishes repeatable, automated change management and compliance processes. The software helps you improve productivity and efficiency by automating and managing everything that happens in the software development lifecycle from the time a change request is received until the time the solution is delivered into production. LMe pairs seamlessly with Rocket® Aldon Lifecycle Manager (IBM i Edition) to manage deployments across your enterprise, and is the best ALM and DevOps solution for customers running on multiple platforms such as IBM i, Windows, Linux, and UNIX.

## ▶ Simplify audit preparation and compliance documentation

With Rocket LMe, IT teams can quickly and consistently adhere to internal audit and regulatory compliance standards in parallel with the software development process. They can configure system-enforced process flows to ensure that components automatically pass through the defined phases, and easily enforce rules and practices. Highly granular configurations for user permissions and development environments support separation of duties throughout the development lifecycle—including non-technical users through Rocket Aldon Lifecycle Manager Web Portal, which comes with every LMe license.

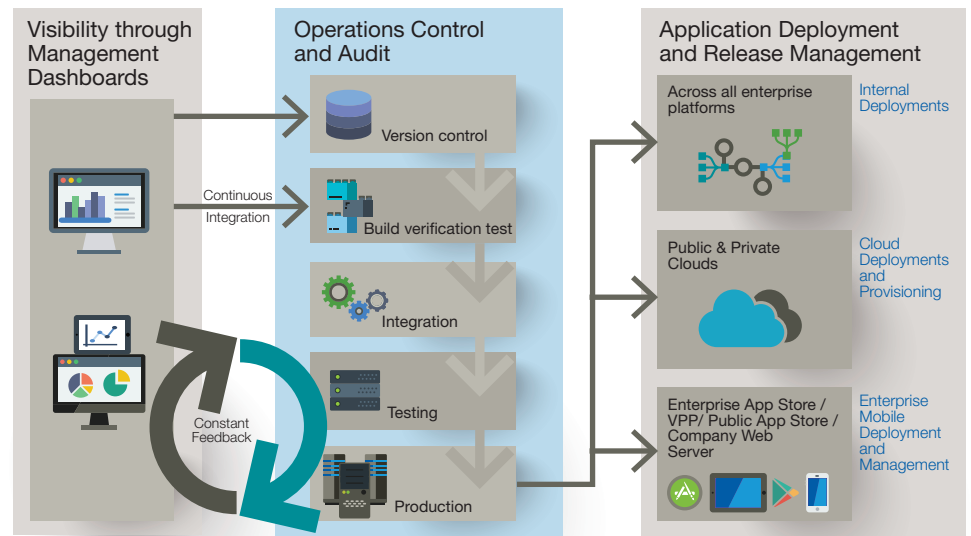


Figure 1: Rocket ALM solutions help IT teams manage and automate everything that happens from the time the need for a software change arises to the time a solution is delivered and verified.

LMe reduces developers' administrative burden by logging all actions and automating compliance requirements. Rocket Aldon Report Manager, which is also included with every LMe license, simplifies and accelerates creation of compliance documentation. Users can generate on-demand reports such as task summary, activity summary by release, release summary, promotion and checkout activities by object, or permissions by release or by user. Auditors can easily view system-tracked information, verifying the integrity of your production environment and processes while generating new ad hoc reports as required. These automated reports allow engineering to focus on building quality applications, rather than documenting compliance.

## ▶ Reduce the complexity of your deployment processes

Deployment of applications and their associated files is usually an error-prone, manual process. The Rocket Aldon Deployment Manager module automates every aspect of software deployment, helping development teams save time, reduce risk, and eliminate errors. It packages and distributes files to designated target locations in each stage of the development cycle, whether the files are source code, build results, graphics, documents, configuration files, or web pages. The automated process saves cycles, provides end-to-end insight and verification, and automatically enforces compliance and IT best practices. You can deploy virtually anything with confidence to UNIX, Linux, Windows, IBM z Systems mainframes, or IBM i platforms.





The Web Portal provides real-time deployment monitoring, backout functionality, and the ability to view reports on target computers. It also lets project managers and other non-technical users hold roles independent of your development team, enforcing separation of duties.

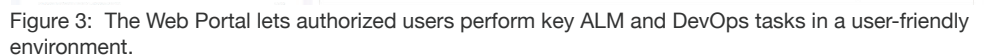
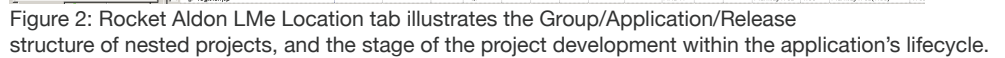
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Figure 4: Permissions by User Report: Shows auditors who has permission to perform which activities.

# Tech Specs

## CLIENT REQUIREMENTS:

A computer that runs Windows 7, Windows 8, or Windows 10 and one –of the following browsers:

- Microsoft Internet Explorer, Version 8.0 or later
- Mozilla Firefox, Version 3.6 or later

## Server Requirements

- For IBM i Operating Systems
  - IBM i, Version 6.1, 7.1, or 7.2
  - Installation of Option 30, QShell Interpreter
- For Linux and UNIX Operating Systems:
  - RedHat Enterprise Linux or CentOS Linux, Version 5.x, 6.x, or 7.x, 32-bit or 64-bit

## MODULES:

Rocket Aldon Lifecycle Manager (Enterprise Edition) belongs to our Rocket family of ALM and DevOps solutions. The Rocket family also includes solutions for other platforms, including:

- **Rocket® Aldon Lifecycle Manager (IBM i Edition)**—Bring enterprise Application Lifecycle Management and DevOps automation to your IBM i platform, protecting and extending your IBM i investment. Rocket Aldon LMi is the industry leader for ALM and DevOps.
- **Rocket® Aldon Lifecycle Manager (MV Edition)**—Bring enterprise Application Lifecycle Management and DevOps automation and comprehensive support to Rocket® D3, Rocket® UniVerse, and Rocket® UniData MultiValue database users.
- **Rocket® Aldon Lifecycle Manager for Mobile**—Bring enterprise and server Application Lifecycle Management and DevOps automation to mobile development, keeping your mobile code deployment and server and enterprise development in sync.
- **Rocket® Aldon Community Manager**—Unify your service desk with change management and requirements management using this IT workflow automation solution.