ALM Octane Foundation Service

Get started with the next generation of Application Lifecycle Management.

IT departments today are positioned with a unique opportunity to drive innovation, differentiation, and business success. As organizations drive toward the digitization of everything, balancing speed, quality, and scale is both a key success factor and a challenge for those teams responsible for building, testing, and delivering the increasingly complex software necessary to compete in today’s digital marketplace. Many such teams are adopting DevOps, agile development, continuous integration, testing, and delivery, and require a platform to help them establish and evolve these capabilities.

Micro Focus® Application Lifecycle Management (ALM) Octane is a rich, unified, open platform for your application teams to plan, define, build, test, track, and accelerate the delivery of high-quality applications. It can help teams drive innovation and enhance customer satisfaction with real-time visibility across enterprise projects, agile release trains, and management of the complete end-to-end pipeline of application delivery.

Micro Focus Professional Services can help you start quickly and on the right foot with our ALM Octane Foundation Service. We will help you set the solid foundation you need to quickly leverage your investment in your ALM solutions and tackle your journey to the digitization of everything.

ALM Octane

ALM Octane is a unified platform for defining, managing, and automating activities, gaining insight, and sharing assets to deliver applications from ideation to production. It manages the process and assets from requirements definition through software development, manual and automated testing, and defect tracking, all the way to the application readiness assessment for delivery. ALM Octane integrates with upstream project portfolio management software and downstream application release automation, continuous deployment, monitoring, and incident management software to drive complete visibility and management of applications from inception to retirement.

By its nature, ALM Octane is your application lifecycle platform for the digital revolution. It fits within your environment not as a standalone solution but as a converging point for all your application lifecycle solutions. ALM Octane, out of the box, can seamlessly sit on your continuous integration and continuous testing tools to encourage the de-siloing of your teams and processes to drive true collaboration, shift-left quality, innovation, and agile delivery.

Capabilities

- **Plan**: Allows teams to quickly assess the status within their context and access the right data to make the correct decisions.
- **Define**: Teams can quickly document business needs and map them to supporting artifacts in the software development lifecycle, such as defects or tests.
- **Build**: Quickly view release and quality pipelines, as well as adjust as new or changing validations and regression tests are created.
- **Test**: Whether you are planning your tests within the context of a continuous integration pipeline or executing regression tests on the fly, you can view aggregated quality within the context of your entire application.
- **Track**: Have information and knowledge at your fingertips with customizable reports, graphs, and dashboards that help the team to understand status, chart progress, and prioritize critical issues for resolution.

Service Planning and Deployment

ALM Octane Foundation Service provides you with hands-on experience installing, configuring, administering, and using ALM Octane. Through this foundation service, we will:

- Plan your implementation
- Run a workshop to understand how we can adapt ALM Octane to your existing approach
- Configure ALM Octane in accordance with our workshop findings for one workspace
- Understand, create, and configure one pipeline
- Implement ChatOps integration with ALM Octane (as supported by the tool)
Synchronize ALM Octane with your existing ALM .NET instance

Provide mentoring to assist you for one workspace to:

- Build your backlog
- Organize your releases, sprints, storyboards, and teams
- Work with application modules
- Configure and run manual, Gherkin, and automated tests and test suites
- Run and manage your pipeline
- Configure and use dashboards

Throughout the implementation, we work with you side by side and coach your team. We share our recommended practices to advance your team’s self-sufficiency in using, configuring, and maintaining your solution. Our consultants can enhance your knowledge of Scrum, Kanban, or SAFe methods, and assist your teams to better understand how these approaches can be aligned with ALM Octane.

Benefits

- Accelerate time-to-value by rapidly implementing your ALM Octane solution with confidence based on our recommended architecture and practices, and expert, side-by-side coaching
- Drive better decision making with greater insight into your application lifecycle, delivered through smart analytics and dashboards
- Fast track and improve collaboration with alignment of Agile, non-Agile and DevOps teams around a single unified platform
- Improve your understanding of the software delivery progress and application build and test quality with traceability between requirements, stories, code, builds, tests, and releases
- Streamline and accelerate software delivery by managing your backlogs, releases, application pipeline, quality, and tracking in a single unified platform

The Professional Services Difference

Micro Focus provides unmatched capabilities with a comprehensive set of consulting and implementation services and unique intellectual property that help you drive innovation through streamlined and efficient software delivery:

- Fast time-to-value: be up and running in as little as a few weeks
- Proven software solution implementation expertise
- More than 20 years of experience helping large, complex, global organizations realize value from their Micro Focus software investments
- Rich intellectual property and unparalleled reach into product engineering
- Technology-agnostic implementation approach with no vendor lock-in, no rip-and-replace
- Education and support services to ensure adoption

Learn more at www.microfocus.com/alm-services