DevOps Suite

The Micro Focus DevOps Suite is an integrated set of products that help you govern, test, and manage your software, however you choose to develop it. Supporting modern agile and DevOps methodologies, as well as traditional software development practices, it includes Micro Focus ALM Octane[1] for lifecycle and pipeline management; Micro Focus StormRunner Functional[2] and Micro Focus StormRunner Load[3] for functional and performance testing of web and mobile applications; and the Micro Focus AppPulse[4] suite to monitor and adapt your products' user experience in production.

Overview

The Micro Focus® DevOps Suite combines the tools that software delivery teams need in order to deliver software more quickly, and at a consistently high level of quality. The products in the Suite are integrated and share data and insights, to ensure visibility, transparency, traceability, and collaboration, across the whole team and beyond. The products integrate with popular commercial and open source software delivery tools, and come with a comprehensive set of entitlements for your team

Key Benefits

Everything You Need in a Single Package

The Suite gives you four industry-leading solutions for end-to-end software delivery in a single package, from a single vendor, including lifecycle and pipeline management; functional testing; performance testing; and user experience monitoring.

Integration

The DevOps Suite integrates with your software delivery ecosystem, whether your team is traditional, agile or DevOps. Each product works with Continuous Integration servers such as Jenkins and Bamboo to deliver continuous testing, continuous monitoring and continuous assessment. They also work stand-alone if that's what you prefer.

Single System of Record

All the information you need from each of the DevOps Suite products, is rolled up into ALM Octane, a single place where you can see the overall status of your team's progress, the quality of the software that's being developed, and the user experience in production.

Software as a Service

All of the products in the DevOps Suite are available from the cloud, and are there whenever you need them. There's no need to maintain your own servers to host the products, or maintain your own testing environments, as these are all hosted on the cloud and provisioned dynamically for you.

Key Features

ALM Octane

MODERN QUALITY MANAGEMENT

ALM Octane helps you to author requirements, epics, features and user stories, and lets you add them to your product and team backlogs, for traditional, agile, DevOps or hybrid teams. Monitor progress as you develop and test, fix defects, and maintain quality standards.

VISIBILITY/TRACEABILITY IN THE QUALITY PIPELINE

ALM Octane's pipeline module provides visibility into your continuous integration and

DevOps Suite Combines:

- **ALM Octane:** A comprehensive lifecycle management solution focused on enhancing the speed, quality and scale of delivering software for organizations using modern and traditional development methodologies.

- **StormRunner Functional:** An on-demand, analytics-powered service enabling software development teams to test applications across any browser, operating system and mobile device.

- **StormRunner Load:** A cloud-based load-testing service that makes it easy to plan, run, and scale your testing for web and mobile apps. It's the simple, smart, and scalable approach to modern testing.

- **AppPulse Suite:** A SaaS application performance management solution that helps application teams understand users and their experiences, to deliver and adapt user-focused applications, and achieve high-velocity releases with quality.

---

1 **www.software.microfocus.com/en-us/ software/alm-octane**
2 **www.software.microfocus.com/en-us/ software/functional-testing-as-a-service**
3 **www.software.microfocus.com/en-us/ software/stormrunner-load**
4 **www.software.microfocus.com/en-us/ software/user-experience-management**

MICRO FOCUS

continuous delivery pipelines, and aggregates data from Micro Focus tools, other commercial tools, and open source tools, and ensures end-to-end governance and compliance with corporate, industry, and government regulations.

STREAMLINE WORKSPACES FOR LARGE, COMPLEX SOLUTIONS

Define workspaces for different teams to manage their backlogs and releases, and share information and schedules with each other depending on their needs. Use the customizable views in the Dashboard module to stay connected.

StormRunner Functional

GET STARTED IN MINUTES WITH THE HASSLE FREE TEST LAB

StormRunner Functional lets you run tests against hundreds of browser and operating system combinations with just a few mouse clicks, and maintains and manages the test lab so you don't have to.

ADVANCED ROOT CAUSE ANALYSIS

StormRunner Functional reports help you to investigate and isolate issues in your app, and submit any defects you find to ALM Octane and other lifecycle management tools.

ONE-STOP SHOP FOR ALL YOUR TESTING NEEDS

Run automated or exploratory tests using Micro Focus products (UFT and LeanFT/UFT Pro), or go open-source with Selenium and Appium.

StormRunner Load

SIMPLE

Design and create mobile and web load tests for easy cloud-based testing without the need to schedule, deploy, and manage load generators.

SMART

Detect problems quickly and find the root cause with comprehensive analytics

SCALABLE

Scale from 1 tester to 2,000,000 or more geographically distributed web and mobile users, and add or remove them during runs for more realistic testing.

AppPulse

SYNTHETIC MONITORING

AppPulse Active helps you to enhance your user experience and meet SLAs by using synthetic monitoring to proactively emulate real user performance and availability information.

REAL USER MONITORING

AppPulse Mobile tracks the digital UX screen-by-screen, and provides a single, meaningful UX score. Know where users entered and exited the app, and everything that happened to them along the way.

WEB PERFORMANCE MONITORING

AppPulse Web reduces triage time and cost by identifying availability issues with web apps by drilling down from a specific user error to the line of code on the server side.

TRANSACTION ANALYTICS

AppPulse Trace isolates performance problems to the line of code or the specific log message for the transaction by tracking end-to-end transaction flow through all service tiers.

To learn more about the DevOps Suite, and to sign up for a free trial, go to **www. microfocus. com/devopssuite**

MICRO FOCUS