

OpenText Enterprise Performance Engineering

Reduce testing complexity, centralize resources, and share assets and licenses to increase consistency

Benefits

- Web-based, globally accessible platform
- Extreme flexibility and scalability
- Optimize application performance prior to deployment
- Broadest protocol and technology support

As transactions and customer satisfaction become more complex, it's critical that your applications support any scenario. Distributed performance testing teams are challenged with managing many application types, testing tools, licenses, repositories, and systems while working toward unified results.

Designed as a collaborative performance testing platform, OpenText[™] Enterprise Performance Engineering (LoadRunner Enterprise) can help you alleviate these challenges and drive quality across your enterprise. Global teams are equipped to share a common infrastructure, executing multiple performance tests concurrently and continuously with all relevant assets being shared to increase collaboration. License management is easier, redundancy of hardware and software is eliminated, and resources are more accessible to various projects.

You won't be held back with limited application support, poor reporting, or lack of scale. With broad coverage, innovative technologies, extensive integrations, and powerful analytics, you can tackle any project.

Share best practices

Create a Center of Excellence (CoE) for increased testing productivity, improved collaboration, and the option to outsource tactical load testing tasks. Share best practices and skills while enhancing organizational efficiency.

Increase collaboration

Increase team collaboration with web-based access, license, and asset sharing, as well as project grouping. Gain 24×7 access to all testing operations, including uploading test scripts, scheduling tests, creating scenarios, running multiple tests, monitoring test executions, and analyzing results.

Manage complexity

Implement enterprise level management, including user administration, tenant and rights management, role-based privilege management, project-level resource allocation, and usage auditing features.

View scheduling and execution of concurrent tests, license and resource usage, email alerts for completed tests as well as provisioning and deprovisioning resources and REST API's on demand.

Control costs

Quickly and elastically scale up cloud tests to meet demands, reducing the cost and overhead of managing dedicated machines. License management is easier, redundancy of hardware and software is eliminated, and resources are more accessible to various projects.

Associated products:

- OpenText[™] Core Performance Engineering
- OpenText[™] Professional Performance Engineering
- OpenText[™] Performance Engineering for Developers
- OpenText[™] Service Virtualization
- OpenText[™] Core Software Delivery Platform
- OpenText[™] Functional Testing
- OpenText[™] Functional Testing Lab for Mobile and Web
- OpenText[™] Software Delivery Management
- OpenText[™] Application Quality Management

Scale at your own pace with Virtual User Flex Days, a flexible usage-based license model.

Enterprise coverage

Improve quality with performance testing across any application type and more than 50 protocols and technologies, including web, mobile, and CI/CD tools.

Continuous testing support

Promote an open approach that brings together and enhances the technologies DevOps and Agile teams need through third-party tool integrations such as GitHub, GitLab, Jenkins, TeamCity, Microsoft® Azure DevOps, and Bamboo.

Centralized testing approach

Add a "project" concept to the load testing process that assigns and manages all load testing goals, scripts, scenarios, results, users, and resources in the context of the project. Project-level dashboards and business reports provide a clear view of cross-project progress, process, and resources used.

End-to-end data visualization

OpenText Enterprise Performance Engineering integrates with AppDynamics, New Relic, Microsoft Azure Insights, Prometheus, and Dynatrace.

Correlating data provides granular results, centralized historical data for trending, automated comparisons, and SLA validations across multiple data sets. Grafana and InfluxDB provide enhanced data visualization.

Network virtualization

Using integrated network virtualization capabilities, you can accurately simulate real-world conditions for an accurate analysis of user response time and throughput.

Location-aware analytics, transaction analysis, and optimization recommendations help ensure your applications live up to user expectations.

Powerful analytics and insights

Gain visibility into test status, performance trends, and SLA status. Detailed root cause analysis and real-time/offline data display enhance anomaly detection.

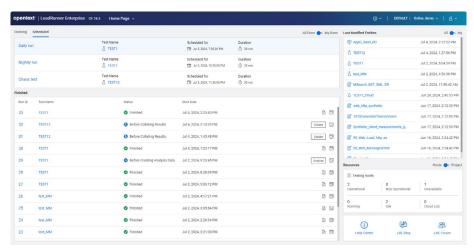
Chaos engineering

Test the performance of systems under load and different chaos events simultaneously, enabling you to find potential failure points and correct issues proactively. By preventing outages and other disruptions, your organization can save time, money, and other valuable resources.

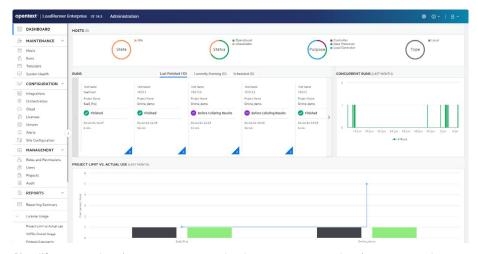
Deployment options

Deploy your way and minimize infrastructure needs with deployment options spanning on-premises, Dockerized, Software as a Service, or provision load generators in the cloud.

If you have a subscription with public cloud providers, OpenText Enterprise Performance Engineering offers options to dynamically provision hosts on demand without managing complex infrastructures.



Increase collaboration with centralized storage and access to all relevant assets as well as information test scripts, configurations, data, and analyzed results



Simplify user and project management, cloud management, and maintenance tasks through Administration

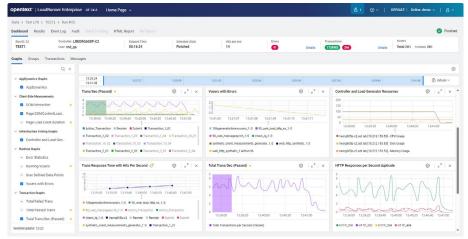
Resources

Request a demo>

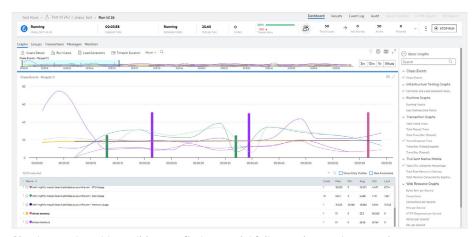
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Visit OpenText™ Performance Engineering web page >

Join the DevOps
Cloud Community >



Enterprise-level management, including role-based privileges and centralized control of the test infrastructure



Simulate real world conditions to find potential failure points and correct issues proactively with chaos engineering

