ot opentext™

OpenText Core Performance Engineering

Rapidly pinpoint issues and deliver high-performing applications with a simple, fast, and scalable cloud-based performance testing solution

Build customer trust and brand loyalty

Save time, energy, and costs

Improve seasonal and peak testing

Foster collaboration with asset sharing and reusability

Associated OpenText products:

- OpenText™ Professional Performance Engineering
- OpenText™ Enterprise Performance Engineering
- OpenText™ Performance Engineering for Developers
- OpenText™ 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

OpenText™ Core Performance Engineering (LoadRunner Cloud) makes it easy to plan, run, and scale performance tests without needing to deploy and manage infrastructure. Your software delivery team has easy access to cloud-based performance testing resources that are just a click away. You won't be held back by limited capacity, poor reporting, lack of scale, or the need to install updates for on-premises components. With broad coverage, innovative technologies, extensive integrations, and powerful analytics, you can tackle any project.
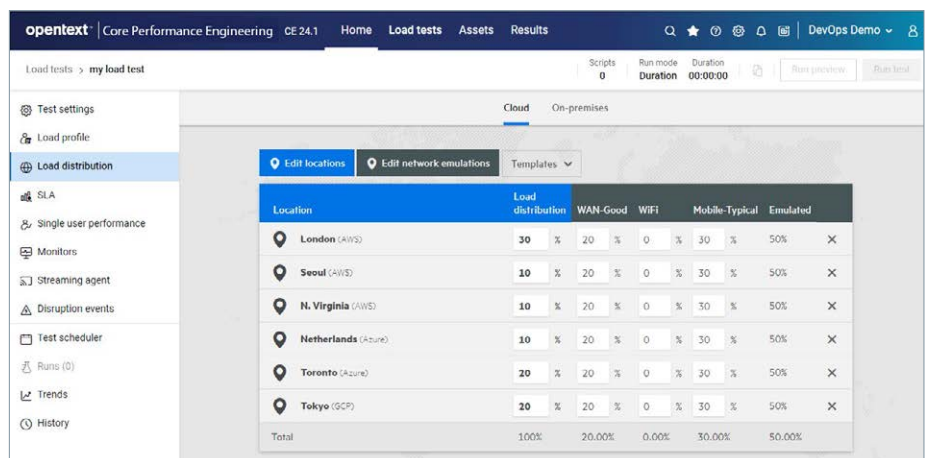
When combined with the rest of the OpenText Performance Engineering (LoadRunner) family, your organization can build a performance engineering practice that scales. Simply choose the right tool for the right job, while leveraging a connected ecosystem that delivers smarter insights, tighter collaboration, and better cost savings.

Feature	Description
Extreme cloud scalability	Handle massive scale without needing additional hardware. Realistically test with more than five million virtual users from different geographic locations in a matter of minutes.
Worldwide coverage without the overhead	Easily distribute virtual users to multiple cloud locations across more than 40 cloud regions using Amazon Web Services, Microsoft® Azure, or Google Cloud Platform™, as well as on-premises load generators.
Quick testing for fast-moving Agile and DevOps teams	Easily design, create, and run tests in an ideal cloud load-testing solution for your fast-moving Agile development process. Anyone on your application delivery team can perform load tests—including developers, QA specialists, and project managers.
Simplified test creation	Leverage existing scripts—created in best-of-breed scripting applications, such as OpenText™ Performance Engineering for Developers (LoadRunner Developer), VuGen, TruClient™, and DevWeb—while supporting third-party open source tools.
Seamless integrations	Take a centralized approach to data collection by incorporating application monitoring. Gain flexibility and allow teams to run performance tests as part of their builds in an easy, automated manner.
Realistic network conditions	Network virtualization lets you apply accurate network conditions during testing to uncover performance issues in real time.
Powerful analytics	With predictive analytics you can better understand anomalies and problems in real time. Capture valuable metrics on how applications behave under different virtual loads.

Key specifications	Core Performance Engineering
Supported cloud regions for cloud load generators	**Amazon Web Services:** Bahrain, California, Cape Town, Central Canada, Frankfurt, Hong Kong, Ireland, London, Milan, Mumbai, Ohio, Oregon, Paris, São Paulo, Seoul, Singapore, Stockholm, Sydney, Tokyo, United Arab Emirates, Virginia, and Zurich **Microsoft® Azure:** California, Dubai, Hong Kong, Illinois, Ireland, London, Melbourne, Netherlands, New South Wales, Osaka, São Paulo, Switzerland, Texas, Toronto, and Virginia **Google Cloud Platform™:** London, Oregon, Sydney, Tokyo, and Virginia
On-premises load generators	Use on-premises load generators to test applications behind your firewall
Supported browsers	Google Chrome™, Microsoft® Edge, Mozilla Firefox®, and Apple Safari®
Hosting location	Amazon Web Services: Frankfurt and Oregon
Security program	Periodic reviews of security practices against industry standards such as NIST, ISO 27001 and SOC
Supported protocols	Citrix®, DevWeb, Gatling, Java, Apache JMeter™, Kafka, Mobile (Web), MQTT, MultiSAP® Web + SAP® UI, .NET MultiOracle + Web, Remote Desktop Protocol (RDP), Remote Terminal Emulator (RTE), Selenium, Siebel, Silk, TruClient™, Web HTTP/HTML, Web Services, and Windows® Sockets (Winsock)

Don't make quality an afterthought. OpenText Core Performance Engineering is an easy and cost-effective way to incorporate robust cloud mobile app and website load testing into the full lifecycle of Agile testing and development processes. The cloud dramatically reduces the time and skill required to create scripts and execute tests.

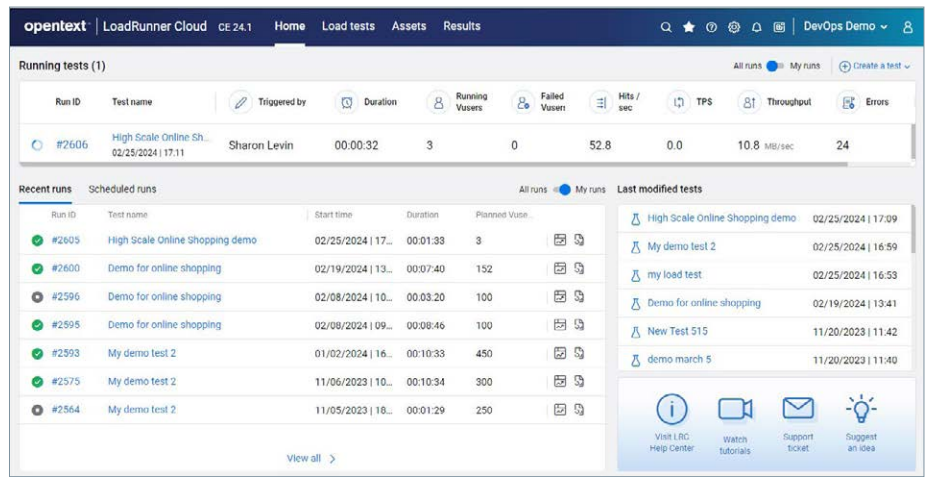Understand how your application will handle varying numbers of users from different regions.

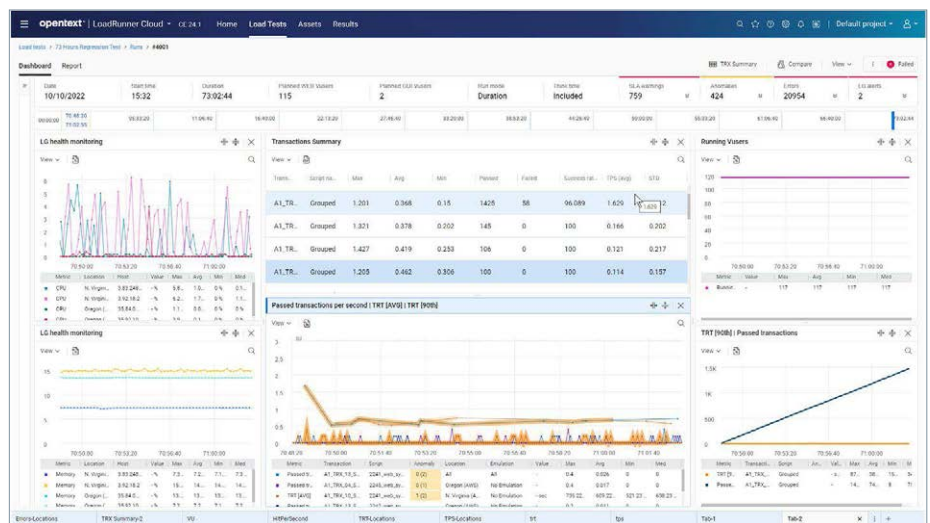Foster collaboration with multi-user, multi-test execution, asset sharing, and project management.

An intuitive dashboard provides complete, real-time network breakdown to isolate and remediate application performance bottlenecks.

opentext™