



Microsoft Java Developer Conference 2024

Code. Cloud. Community.



Azure Load Testing - An overview

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What is Azure Load Testing?

The background features a solid blue field with several abstract, overlapping shapes. A prominent orange shape curves from the bottom left towards the center. A large, rounded purple shape is on the right side, partially overlapping the orange one. A thin white line also curves across the bottom right area.

Managed service for performance testing

- Help developers and testers generate high-scale load and run simulations with a fully managed load-testing service, built for Azure.
- Create tests quickly without knowledge of load-testing tools or upload your existing Apache JMeter scripts.
- Gain actionable insights into performance, scalability, and capacity and support continuous improvement through automated continuous integration and continuous delivery (CI/CD) workflows.



Generate high-scale load and identify performance bottlenecks

Generate high-scale load with ease

- Get started in minutes with a no-code experience, or run existing test scripts at scale with high-fidelity support for Apache JMeter

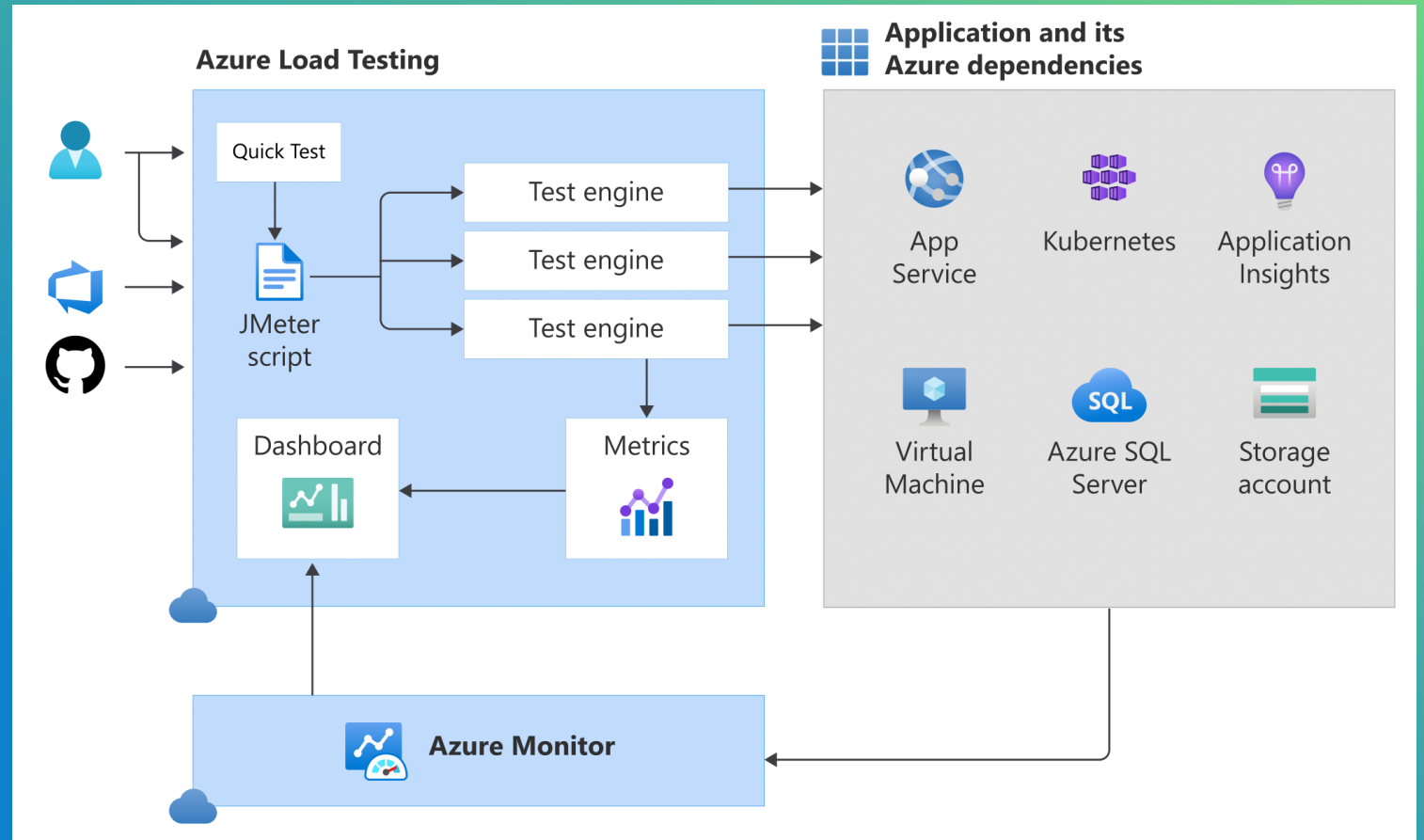
Optimize performance at scale

- Optimize app performance with custom analytics and a comprehensive view of client and server metrics on a single dashboard

Build load testing into DevOps workflows

- Integrate load testing into CI/CD workflows to catch and block performance issues early in the development lifecycle

High level architecture



Demo

The background features a gradient from light blue on the left to dark blue and purple on the right. A prominent, glowing, curved line arches across the right side of the image, starting from the bottom and curving upwards towards the top right corner.



Thank you

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