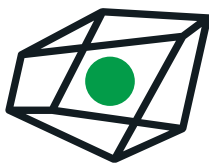
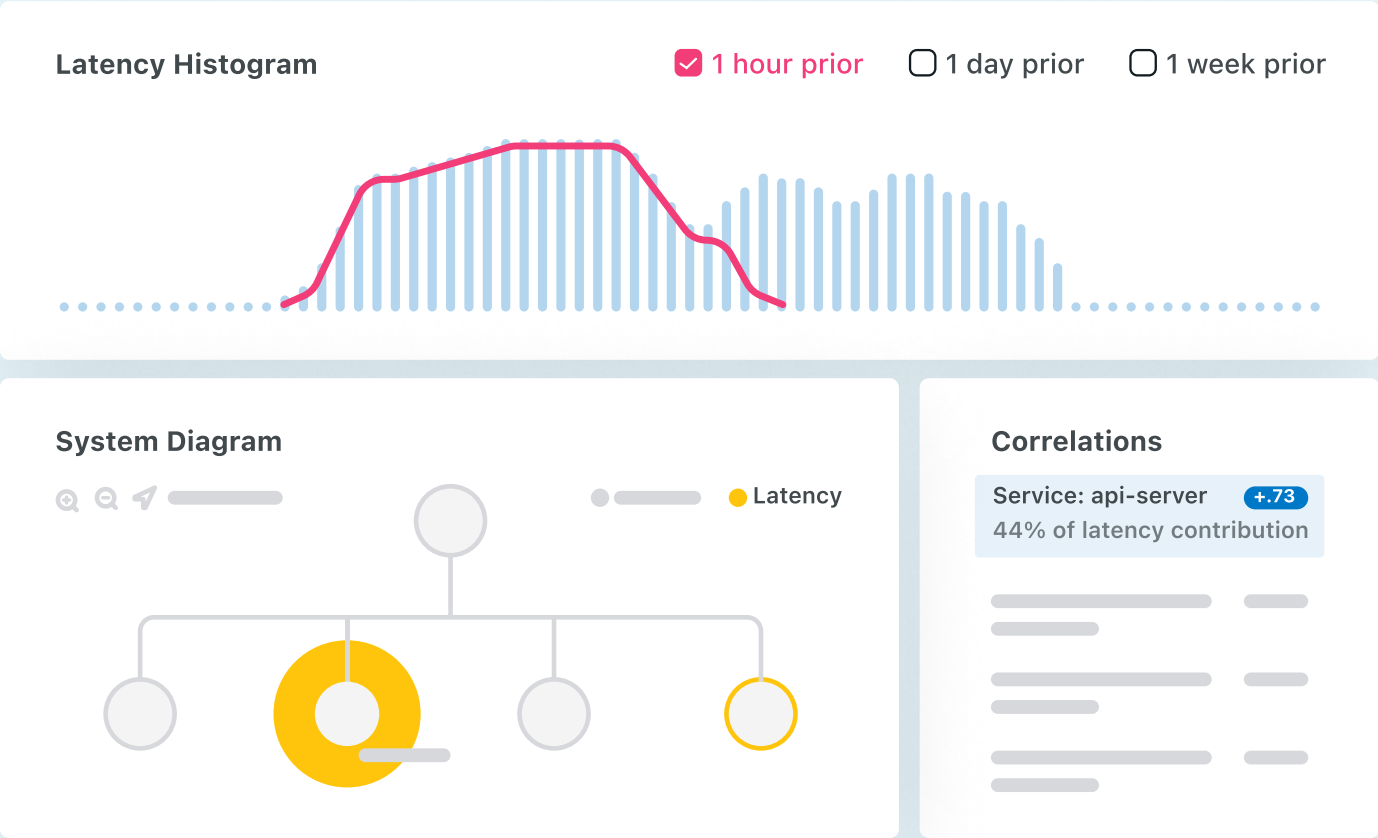


Why choose Lightstep over Dynatrace

Lightstep’s observability platform is the easiest way for developers and SREs to monitor health and respond to changes in cloud-native applications. Powered by cutting-edge distributed tracing and a groundbreaking metrics database, and built by the team that launched observability at Google, Lightstep’s Change Intelligence provides actionable insights to help teams answer the question “What caused that change?”



Lightstep

Dynatrace

OpenTelemetry support



Native OpenTelemetry support with automatic instrumentation



OpenTelemetry support is secondary to data collected by proprietary agents

Overhead



Low-to-no overhead



Agent-based solution requiring additional overhead on applications / hosts

Product focus



Lightstep is focused on the developer and their workflows enabling dev teams to understand every dependency, every deploy, and every regression.



Split focus - Dynatrace is not focused on tracing, and most workflows are for the business, not the developer

Tracing throughput



Capture the same level of detail with embedded logs at a higher throughput than Dynatrace



Traces are limited to 1,000/min/process

Dashboards



Dashboards for latency, error, and throughput to find RCA in 3 clicks with automated correlations analysis



UX and Dashboards focused for business use-cases, not problem solving or innovating

Comparing releases



Quickly and easily compare performance by release with side-by-side comparison views, and histogram charting



Manual regression analysis - Dynatrace does not make it easy to compare performance across releases

Sampling



Access to every trace, with no sampling, and no charge for accessing traces



Dynatrace’s “adaptive traffic management” samples traces to determine what is relevant

Customer success



World class customer success, included.



To fully realize the benefits of Dynatrace professional services are required at an additional cost