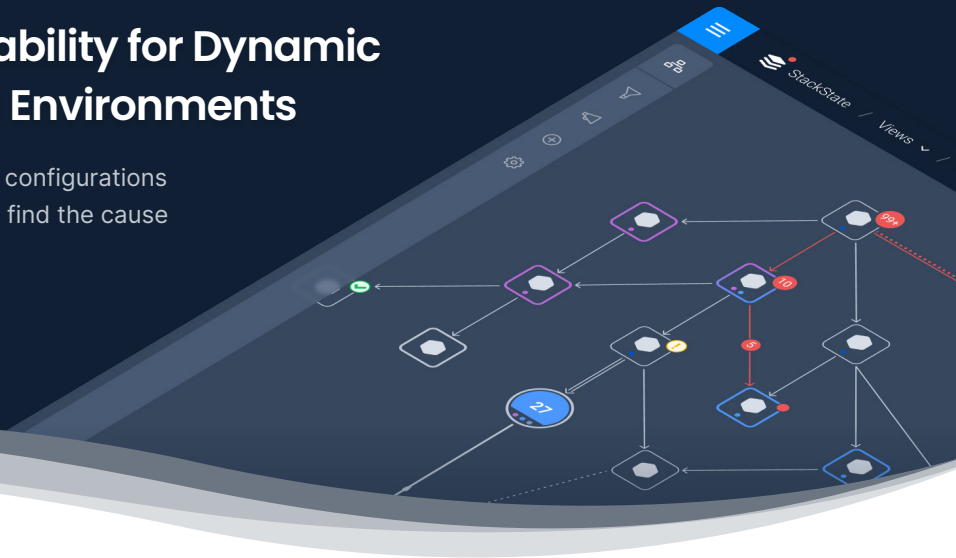


# Topology-based Observability for Dynamic Cloud-native and Hybrid Environments

Containers come and go, dependencies shift, configurations change. When something breaks, how do you find the cause and fix it fast?



StackState's observability platform is designed to provide comprehensive insight into fast-changing environments. Built on top of a one-of-a-kind "time-traveling topology" capability, StackState tracks all dependencies, component lifecycles, and configuration changes in your environments over time. Our powerful 4T data model connects Topology with Telemetry and Traces across Time. If something happens, you can "rewind the movie" of your environment to see exactly what changed in your stack and what effects it has on downstream components.

## Global Businesses Trust StackState



## Deployment Options

### SaaS for Cloud-native Environments

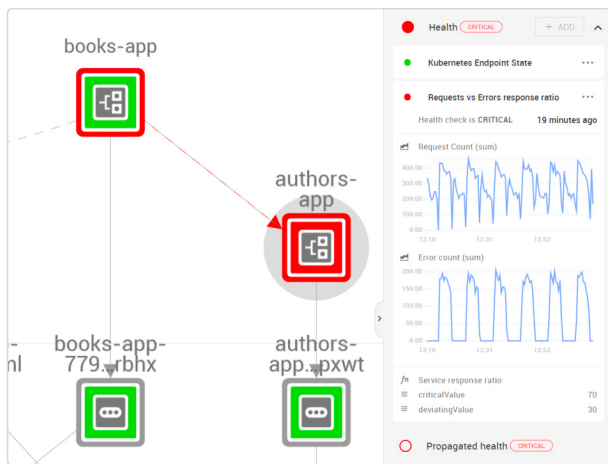
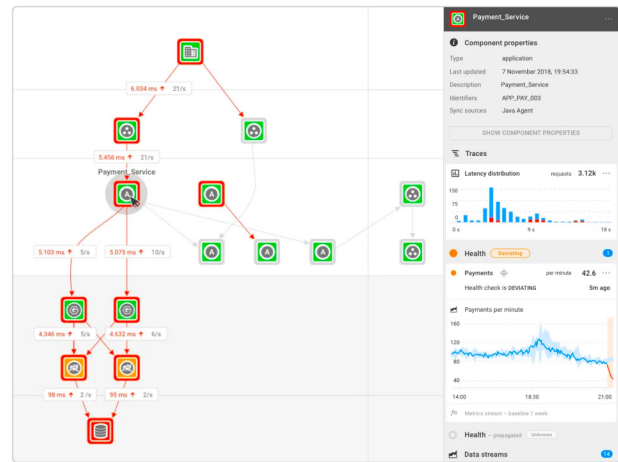
StackState's SaaS observability platform installs in minutes to deliver deep and broad visibility into your dynamic cloud environment. See your complete topology in real time and over time, and correlate that view with comprehensive telemetry data to find and fix problems fast.

### Self-hosted for Hybrid Environments

StackState's flexible observability platform deploys on customer-managed infrastructure to unify time-series topology, telemetry, and trace data from myriad silos and produce a comprehensive, integrated view of the most complex environments.

## Correlate Topology with Telemetry at Every Point in Time

- Automatically discover topology and collect telemetry
- Multiple options for data collection from your existing tools, or use eBPF agent that collects Golden Signals
- 4T data model integrates topology, telemetry, and traces over time
- Use customizable views to see structure, performance, and health in real time

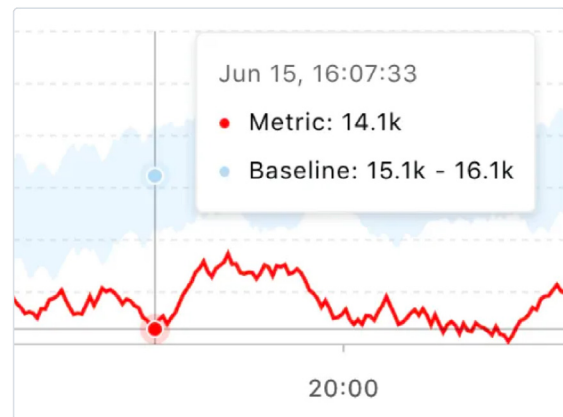


## Unify Root Cause and Impact Analyses

- Automatic presentation of most probable root cause of performance issues
- Fully contextualized supporting data to accelerate forensic analysis
- Impact analysis of failures available in the same view
- Crush your SLOs and reduce time wasted triaging symptoms

## Fix Issues Before They Become Problems

- Automated Anomaly Detection uses machine learning to flag blips before they become outages
- Automatic application of multiple ML models without sidecar development projects
- Tangible deliverables that make your AIOps vision real



## Learn more

- Visit [StackState.com](https://stackstate.com) for product information, customer case studies, and more
- Try it yourself: [play.stackstate.com](https://play.stackstate.com)
- Book a demo: [stackstate.com/schedule-a-demo](https://stackstate.com/schedule-a-demo)
- Read the docs: [docs.stackstate.com](https://docs.stackstate.com)
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