

Monitoring Solutions

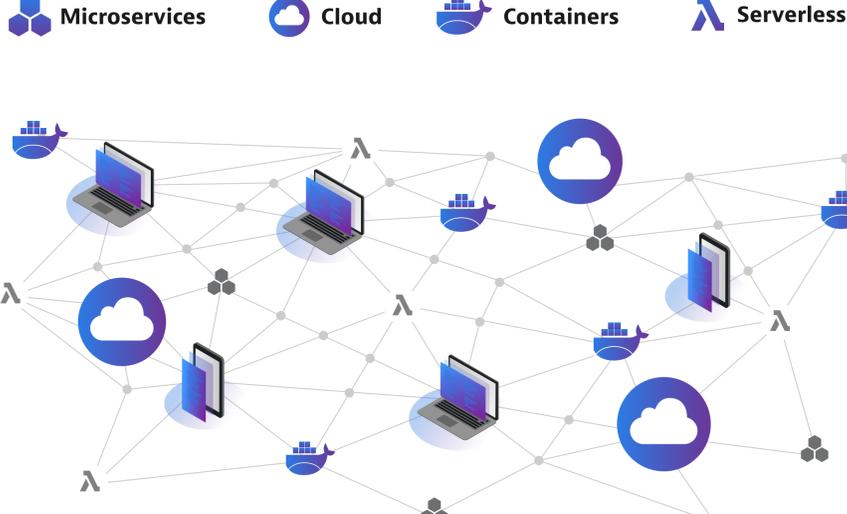
Classic APM vs. Intelligent Observability

Is there really a difference? (Short answer: Yes.)

Most technology decision-makers have a healthy skepticism for "next-gen" solutions, expecting them to deliver more exaggeration than innovation. But when it comes to monitoring, Intelligent Observability isn't just a newer APM solution. It's purpose-built for the enterprise cloud.

Software Intelligence in its natural habitat: the cloud

A fundamentally different approach, built to work seamlessly with today's dynamic environment:



We'll start off simple:



Classic APM

Like Cisco AppDynamics and New Relic

- **Data + charts + graphs**
Eh, okay
- **Manual implementation, manual analysis, manual troubleshooting, etc.**
Catching the pattern here?
- **Multiple tools; still an incomplete picture**
Separate tools for APM, infrastructure monitoring, network, mainframe, AIOps, etc.

Classic APM solutions just don't scale

- ✗ Built before the new application architectures became standard
- ✗ No understanding of containers (Manual instrumentation required)
- ✗ Can't scale to the needs of enterprise cloud



Intelligent Observability

Like Dynatrace

- **Data + insights + answers**
Much better
- **Fully-automated discovery, mapping, problem ID, root cause, etc.**
Massive automation every step of the way
- **All-in-one monitoring for a holistic view of the entire stack**
No siloed tools, disparate data, or duct tape

Intelligent Observability rewrote the rules

- ✓ Purpose-built for the dynamic application landscape of today and beyond
- ✓ Automates discovery, modeling, and analysis in a highly elastic, cloud-native architecture
- ✓ Purpose-built for web scale

Get started



Alert overload: It can be avoided

Classic APM

With interdependent technologies, one alert triggers another alert, which triggers another alert, until the whole stack is flashing lights and alarm bells

At best, Classic APM solutions may correlate alerts, but this doesn't help you solve the problem

Intelligent Observability

The artificial intelligence engine at the core of a Software Intelligence solution recognizes that an onslaught of alerts are all related

You get one neat and tidy notification with causation (not correlation) and actionable answers:



The application impacted by the problem



The number of users impacted in specific geos



The root cause of the problem

Scale, innovate, and transform with the next generation of monitoring—Dynatrace.

Want to see the difference yourself?

Try it out in 5 minutes