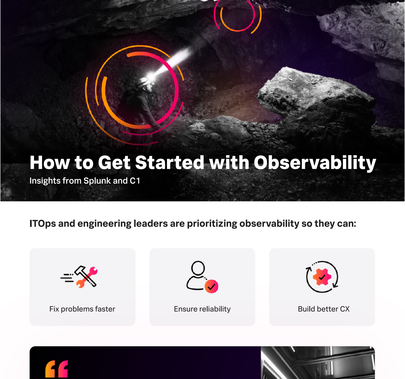


How to Get Started with Observability

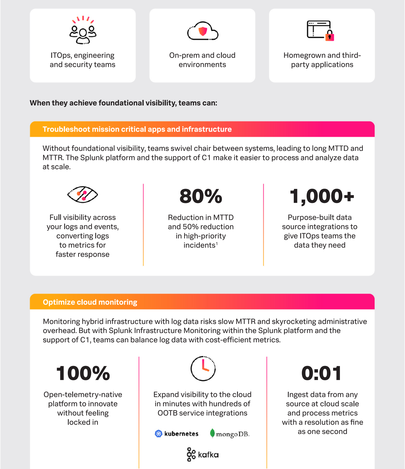
Insights from Splunk and C1

ITOps and engineering leaders are prioritizing observability so they can:

- Fix problems faster
- Ensure reliability
- Build better CX

> **It's no longer just about detecting, investigating and responding to things in cloud-native apps. A robust observability practice will build a unified view of your organization, including security risk, compliance, governance and financial impact.**
>
> **Cory Minton,**
> Field CTO, Splunk





The path to building a leading observability practice is a journey. Here are some practical steps to get started:

Step one: Achieve foundational visibility

Foundational visibility means being able to see across environments. With the Splunk platform, you can break down data silos between:

- ITOps, engineering and security teams
- On-prem and cloud environments
- Homegrown and third-party applications

When they achieve foundational visibility, teams can:

Troubleshoot mission critical apps and infrastructure

Without foundational visibility, teams swivel chair between systems, leading to long MTTD and MTTR. The Splunk platform and the support of C1 make it easier to process and analyze data at scale.

Full visibility across your logs and events, converting logs to metrics for faster response

80%
Reduction in MTTD and 50% reduction in high-priority incidents[1]

1,000+
Purpose-built data source integrations to give ITOps teams the data they need

Optimize cloud monitoring

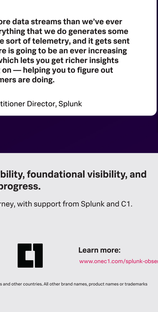
Monitoring hybrid infrastructure with log data risks slow MTTR and skyrocketing administrative overhead. But with Splunk Infrastructure Monitoring within the Splunk platform and the support of C1, teams can balance log data with cost-efficient metrics.

100%
Open-telemetry-native platform to innovate without feeling locked in

Expand visibility to the cloud in minutes with hundreds of OOTB service integrations

kubernetes mongoDB. kafka

0:01
Ingest data from any source at cloud scale and process metrics with a resolution as fine as one second



> **For some, the first step to tool consolidation may be to consolidate dashboards from legacy monitoring systems. That might be right for human agents in a legacy workflow. But to power operational excellence in the AI age, OpenTelemetry standards will enable you to unearth your telemetry data and pipe it to the engines that run your business.**
>
> **Craig Hyde,**
> Chief Strategic Advisor & Field CTO, Splunk

Step two: Add more context

A leading observability practice can prioritize issues based on the issues that matter. That means:

- Understanding how changes impact your business
- Reducing alert noise
- Prioritizing the problems that matter

As they expand their ability to achieve guided insights, teams can:

Reduce alert noise

Teams are already drowning in alerts, and tool sprawl and system growth are making it even worse. Splunk and C1 help teams achieve better alert hygiene.

2,800+
Splunk data integrations and content packs help you see all alerts in one place

90%+
Reduction in alert noise with machine learning and rules-based correlation[2]

Zero in on the root cause of incidents with context from third-party monitoring tools

Analyze IT service health

ITOps teams often lack visibility and context into the IT assets, services, and commercial-off-the-shelf (COTS) applications they're trying to manage.

Without this context, they fall into a difficult trap.

Large war rooms → Slow troubleshooting and duplicate investigations → Long MTTx → High costs/poor experiences

With Splunk and the support of C1, teams turn that game plan around.

Identify areas for long-term improvement → Faster troubleshooting → Single view of assets and application health → Improve performance



> **We are seeing more data streams than we've ever seen before. Everything that we do generates some sort of data, some sort of telemetry, and it gets sent somewhere. There is going to be an ever increasing volume of data, which lets you get richer insights into what's going on — helping you to figure out what your customers are doing.**
>
> **Greg Leffler,**
> Observability Practitioner Director, Splunk

If you're just getting started with observability, foundational visibility, and guided insights are great places to make progress.

This can be part of your long-term digital resilience journey, with support from Splunk and C1.

[1] *Splunk, Predictive IT.*
[2] *Splunk, Predictive IT.*

splunk> a cisco company

Learn more:
www.splunk.com

C1

Learn more:
www.onec1.com/splunk-observability

Splunk and Splunk> are trademarks and registered trademarks of Splunk Inc. in the United States and other countries. All other brand names, product names or trademarks belong to their respective owners. © 2024 Splunk Inc. All rights reserved.

Copyright 2026 C1. All rights reserved.