



Splunk observability and security for telecommunications



Turn network and customer data into action

Telecommunications providers generate operational data at massive scale, spread across networks, cloud platforms, applications, edge environments, contact centers, and customer channels. When that data stays fragmented, service-impacting issues are harder to see and slower to resolve.

GDT helps service providers like yours bring data together in Splunk, improve operational visibility, and detect risk earlier, so teams can act on a common operating picture that supports resilient services and better customer experiences.

Benefits

- Faster visibility into service-impacting events
- Better coordination across network, security, application, and operations teams
- More actionable insight from distributed 5G, edge, and cloud environments
- Improved customer experience intelligence and operational decision-making
- Greater control of Splunk usage, performance, and cost
- A practical path from assessment to implementation and ongoing optimization

Why GDT

GDT is a Splunk Premier Partner and a 30-year Cisco partner. GDT combines three decades of experience serving global telecommunications providers with cybersecurity, enterprise networking, hybrid infrastructure, cloud, and managed-services capabilities.

Our approach helps customers modernize and operate complex environments with practical, outcome-oriented services.



What GDT can help you achieve with Splunk

- Connect data from network, security, infrastructure, application, cloud, and customer systems.
- Establish dashboards and data models aligned to operational priorities.
- Tune searches, detections, and alerting to improve signal quality.
- Integrate investigation and response workflows using Splunk security capabilities.
- Optimize ingestion and platform performance before renewal, expansion, or migration.
- Move from project-based improvements to repeatable operational support.

The GDT approach



Discover

We assess data sources, ingestion, architecture, dashboards, searches, alerts, and operating workflows across your environment.



Prioritize

We align Splunk use cases to business priorities such as service assurance, customer experience, 5G and edge operations, security, and cost control.



Improve

We implement prioritized improvements, integrate workflows, and extend value through optimization, managed services, and ongoing operational support.

Start with a Splunk optimization assessment

This structured, weeklong technical engagement gives your team a clear, data-informed view of your Splunk environment. The assessment may include:

- Architecture and environment review to identify issues and potential inefficiencies
- Search audit to understand scheduled and ad hoc search performance
- Data ingestion review, including Common Information Model compliance and data model evaluation
- Performance and resource utilization assessment
- Report with findings and actionable recommendations delivered to your team

You'll receive a practical report with findings and actionable recommendations your team can use to prioritize next steps.



**Reach out to discuss your
Splunk priorities.**