









sumo logic  
Training

# Training & Certification





# Certificate classes

	CLASSES	AUDIENCE	REQUIREMENTS	SKILLS TAUGHT
<b>General</b>				
	<b>Fundamentals</b>	All Sumo Logic users	None	<ul style="list-style-type: none"><li>• Search, parse and analyze logs are through the query language</li><li>• Create visual charts and dashboards on your own and through the help of Apps</li><li>• Stay on top of your critical events with Alerts</li></ul>
	<b>Search Mastery</b>	Analysts and Admins who write queries	Fundamentals	<ul style="list-style-type: none"><li>• Querying with advanced operators such as outlier, predict, LogReduce, LogCompare, Transaction and LiveTail</li><li>• Data Visualizations—charts, maps and dashboards to help you easily identify trends and anomalies</li><li>• Advanced alerts with filters that will keep you informed of your critical events</li></ul>
	<b>Administration</b>	Admins	Fundamentals	<ul style="list-style-type: none"><li>• Data Ingest and collection using best practices</li><li>• Optimization techniques for data using features such as Field Extraction Rules, Scheduled Views and Partitions</li><li>• Administration guidance on creating users, roles, security, and preferences</li><li>• Account Insight through Audit and Data Volume applications to see how your organization is using Sumo Logic</li></ul>






# Certificate classes

	CLASSES	AUDIENCE	REQUIREMENTS	SKILLS TAUGHT
	Security			
	<b>Cloud Infrastructure Security</b>	Security Analysts	Fundamentals	<ul style="list-style-type: none"><li>• Create SOC queries and a dashboard that you can export and use in your own environment</li><li>• Create parameterized lookup tables for easy panel or dashboard pivots</li><li>• Monitor malicious activity across the world through advanced operator queries</li><li>• Detect and Investigate malicious IP addresses through lookup tables utilizing CrowdStrike data</li></ul>
	<b>Cloud SIEM Fundamentals</b>	SOC Analysts	Fundamentals	<ul style="list-style-type: none"><li>• Learn about Cloud SIEM ingestion process to deliver actionable security Insights</li><li>• Explore threat investigation, take actions on Insights, and learn the basics of SOC content creation, like writing rules and custom Insights</li></ul>
	<b>Cloud SIEM Administration</b>	SOC Admins, Security Admins	Fundamentals, Cloud SIEM Fundamentals	<ul style="list-style-type: none"><li>• Set up Sumo Logic's Cloud SIEM add-on for organizations</li><li>• Tune Cloud SIEM for the organization's specific policies and needs</li><li>• Set up data ingestion for Cloud SIEM, including writing custom log and ingest mappings</li><li>• Customize the environment with a deep dive into custom rules and Insight Actions</li></ul>
	<b>Cloud SOAR Fundamentals</b>	Security Analysts	Fundamentals	<ul style="list-style-type: none"><li>• Learn how to use SOAR to automate your security operations center</li><li>• Investigate an Incident to determine the best response</li><li>• Orchestrate a response to an Incident using automated Playbooks</li><li>• Create and export custom dashboards and reports</li></ul>
	<b>Cloud SOAR Administration</b>	SOC Administrators	Fundamentals, Cloud SOAR Fundamentals	<ul style="list-style-type: none"><li>• Learn how to configure security operations center along with the RBAC controls to secure your SOC</li><li>• Create users, groups, and understand RBAC settings in Cloud SOAR</li><li>• Configure data sources, custom fields, and incident templates</li><li>• Customize rules, automations, playbooks, and other integrations</li></ul>

# Certificate classes

CLASSES	AUDIENCE	REQUIREMENTS	SKILLS TAUGHT
<b>Observability</b>			
	<b>Observability Fundamentals</b>	SRE, SRE Managers, Developers Fundamentals	<ul style="list-style-type: none"><li>• Learn about the three pillars of the observability solution including Metrics, Tracing, and Logs</li><li>• Use the Sumo Logic observability solutions to help identify the root cause of an outage and trace the incidents to troubleshoot an issue.</li><li>• Collect metrics and actionable Insights using observability tools</li></ul>
	<b>Observability Administration</b>	Admins, SRE, SRE Managers, Developers Fundamentals	<ul style="list-style-type: none"><li>• Showcase AWS Observability solution, end-to-end kubernetes solution, and gathering tracing data of an application for observation and tracking</li><li>• Deploy the AWS Observability solution using Cloudformation Template</li><li>• Gather metrics from a Kubernetes cluster</li><li>• Establish trace points to gather trace data using Open Telemetry</li></ul>
	<b>Kubernetes</b>	Developers, Admins Fundamentals	<ul style="list-style-type: none"><li>• Learn how to install and use the Kubernetes app and associated CI/CD and Security apps</li><li>• Maintain deployments and troubleshoot with the Explore tab interface</li><li>• Create custom monitoring using our dashboards new</li></ul>
	<b>Metrics Mastery</b>	All Metrics users Fundamentals	<ul style="list-style-type: none"><li>• Navigating the Metrics UI</li><li>• Best practices for collecting and analyzing metrics</li><li>• Using apps to provide quick monitoring dashboards</li><li>• Unifying metrics with your associated incoming logs makes for easier drilldowns when troubleshooting</li></ul>

# Workshops (1 hour)

WORKSHOPS	AUDIENCE	REQUIREMENTS	SKILLS TAUGHT	
	<b>Observability for AWS</b>	DevOps professionals	None	<ul style="list-style-type: none"><li>• End to End AWS Observability securing your applications</li><li>• Finding, Solving, and Preventing Failures with Root Cause Explorer</li><li>• Applying Tracing solutions to reduce the average time between the start and resolution of an incident (MTTI/MTTR)</li></ul>
	<b>Software Development Optimization (SDO)</b>	Software development experts	Fundamentals	<ul style="list-style-type: none"><li>• Understand the information contained in the DORA Metrics and CI/CD Dashboards and their child dashboards.</li><li>• Use these dashboards to identify bottlenecks in your development program and efforts.</li><li>• Troubleshoot development issues using these dashboards.</li></ul>
	<b>Security Operations Center (SOC) Analyst: The Ride</b>	SOC Analysts, SOC Admins	None	<ul style="list-style-type: none"><li>• Cloud SIEM Enterprise correlation from incoming logs to triggered Insights to avoid alert fatigue</li><li>• Hands-on experience with detect, investigate, and respond SOC analysts techniques</li><li>• Workflow support for SOCs</li></ul>
	<b>Making All the Rules: Rule Tuning for SOC Admins</b>	SOC Analysts, SOC Admins	SOC Analyst: The Ride Workshop	<ul style="list-style-type: none"><li>• Tune rules to make necessary exceptions to existing rules to control your alerts</li><li>• Create additional rules for your own unique business needs</li><li>• Create custom Insights to help your SOC team focus on what's most important</li></ul>
	<b>Open Telemetry Workshop</b>	Analysts, Admins	None	<ul style="list-style-type: none"><li>• Learn about our new Open Telemetry Collector, how to download, install and configure.</li></ul>

# Private Training



## Sumo Logic Virtual Trainings

### 1. One half-day of virtual training

- **One** certification course from the **Certification section** listed at <https://www.sumologic.com/learn/training/> to get you up and running.
- **Capacity:** Up to 100 attendees
- **Format:** Online
- **Time:** Half day
- **Cost:** \$2500

### 2. One Full-day of virtual training

- **Two** certification courses from the **Certification section** listed at <https://www.sumologic.com/learn/training/> to get you up and running.
- **Capacity:** Up to 100 attendees
- **Format:** Online
- **Time:** Full day
- **Cost:** \$4000



## Sumo Logic Standard Full-Day Training

- One **full-day of onsite training** with a Sumo Logic instructor to get you up and running
- Travel and expenses are included in this cost
- **Capacity:** Up to 50 attendees
- **Format:** Offline face-to-face training
- **Time:** Full day
- **Cost:** \$5000



## Sumo Logic Premium Full-Day Training

- One **full-day of onsite training** with a Sumo Logic instructor and a Technical Account Engineer (TAE) to get you up and running
- Travel and expenses are included in this cost
- **Capacity:** Up to 50 attendees
- **Format:** Offline face-to-face training
- **Time:** Full day
- **Cost:** \$8000



## Sumo Logic Custom Course Content

- The Sumo Logic Custom Course Content offering is designed to leverage the existing course material with your data to be delivered by your training team.
- Using your data, queries and dashboards, this content is designed to get your team familiar with the breadth of Sumo Logic features by using the data they are familiar with.
- Delivered as a workshop-style session, a Sumo Logic instructor and a Technical Account Engineer (TAE) will guide all attendees with lab activities providing hands-on experience to cement the knowledge learned.
- The content provided is intended to be delivered as a workshop-style session with lab activities providing hands-on experience to cement the knowledge learned.
- At the end of this course, attendees will be well-versed in the areas identified in the custom content selected.
- **Deliverables:** Customized agenda, customized slides, and customized lab guide
- **Cost:** \$10000

## Have questions?

[training@sumologic.com](mailto:training@sumologic.com) or [sumologic.com/learn](https://sumologic.com/learn)



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Toll-Free: 1.855.LOG.SUMO | Int'l: 1.650.810.8700  
855 Main St., Suite 100 Redwood City, CA 94063

[www.sumologic.com](https://www.sumologic.com)