Netskope One Advanced Analytics

Get the complete picture of your organization's risk posture

In the current cloud and mobility era, organizational security is increasingly at risk. Applications, users, and devices are moving outside the enterprise perimeters and beyond the control of traditional security controls. As a result, it has become incredibly difficult and time-consuming for security teams to deliver clear analytics to drive an organization's efforts in securing their business footprint.

Why is Netskope the best choice?

Netskope One Advanced Analytics offers an interactive big data analytics solution, providing a 360° view of cloud risk, covering applications, users, data, and devices within a Netskope deployment. It leverages the Netskope One platform to deliver insights into application usage, risk exposure, and security program effectiveness. This enables informed decision-making using customizable reports tailored to the audience and your organizational needs.

Key Benefits:

- **Single data lake:** Multiple data collections in a single analytics platform.

- **Integrated into Netskope One platform:** No need to export the data to third-party analytics tools

- **Dashboard library:** no need to create everything from scratch

- **Share with executives:** Share your dashboards (live data) with users who do not have direct access to Advanced Analytics.

Key Benefits and Capabilities

Discover environments and identify risks
Get an understanding of the overall cloud footprint, identify unprotected resources and insider threats, and discover potential risks by visualizing the data movement.

Investigate
Quickly drill into application, data, and user activities to understand the context around the event, and aggregate the data to answer critical security-related questions.

Operationalize
Fine tune your policies based upon identified security gaps and process bottlenecks to maximize protection.

Demonstrate value
Communicate KPIs and demonstrate security efficacy to the leadership team, address compliance and reporting requirements.
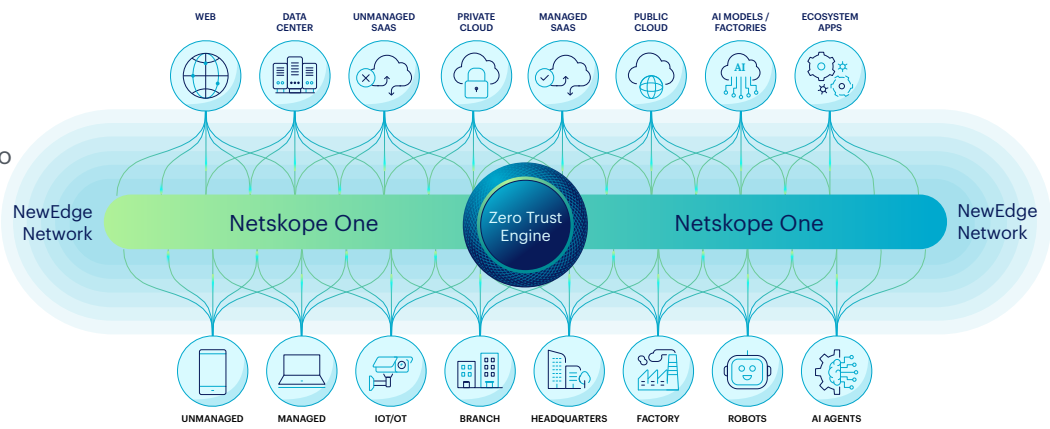
> "Netskope One Advanced Analytics provides us with the intelligence we need to make evidence-based decisions."
>
> – François Sauvé, Information Services Supervisor and Security Specialist, CSCDGR
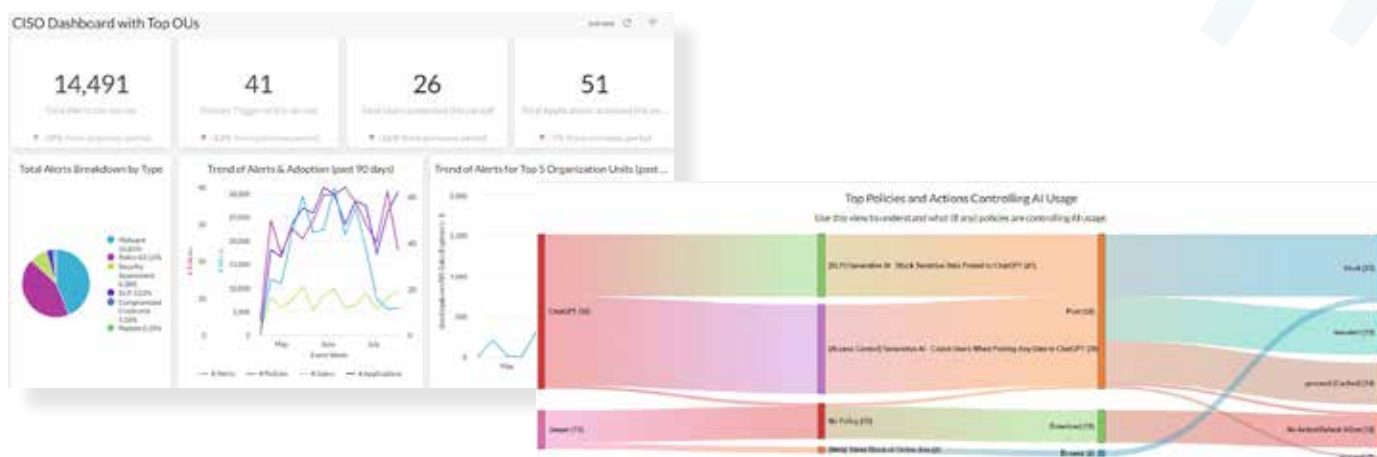
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The Netskope Difference

Netskope One is a modern, converged platform delivering security, network, and analytics services. Through its patented Zero Trust Engine, AI innovation, and NewEdge, one of the industry's largest and most performant private security clouds, we make it easy for our customers to defend their business and data from threats while delivering a phenomenal end-user experience.

FEATURE	CAPABILITY
Strengthen security posture	Get unparalleled visibility into applications, sensitive data movement, and user behavior to identify sources of risk and implement appropriate security guardrails.
Optimize resource utilization	Understand the application and device usage trends and make data-driven decisions to properly manage IT resources and control costs.
Demonstrate value	Communicate KPIs and demonstrate security efficacy in an efficient way.
Address emerging trends	Understand the AI usage in the organization, user interaction with generative AI applications, and data flows across countries of interest to pinpoint potential cybersecurity threats.
Utilize predefined dashboards	Get valuable insights with predefined dashboards for operations and executive management that can be further customized and tailored to the specific needs for different stakeholders in your organization.
Customize dashboard views	Slice and dice the data in multiple ways and build your own custom dashboards with complete flexibility using 500+ data fields logged for events and alerts. Events and alerts data include details about site, application, instance, user, activity, file, source/destination, and more.
Visualization options	Advanced Analytics offers numerous visualization options to see data in different ways, including Bar Chart, Pie Chart, Area, Trend Lines, Table, Pivots, Scatter Plots, Sankey, and GeoMap.
Share with executives	Grant access to dashboards to CIOs, CISOs, and other executives outside the Netskope tenant. The view is optimized for any form factor such as mobile devices, tablets, and monitors, and flow view is based on the user role it is shared with.

	ADVANCED ANALYTICS	REPORTING
Data Availability		
Analytics on Summary Data	✓	✓
Analytics on Drill-down Data	✓	
Data Exploration	✓	
Available Data Collections	10+	4
# of Attributes Available for Analysis	1,400+	300+
Report on Active Directory Data & Custom Attributes	✓	
Visualizations		
Bar, Pie, Table, Trend	✓	✓
Area, Pivots, Scatterplots, GeoMap	✓	
Sankey, Treemap, Gauge & More	✓	
Dashboards		
Predefined Dashboards	Extensive library of predefined dashboards for use cases (data protection, threat prevention)	10+
Predefined Widgets	150+	30+
Cloud Risk Assessment Report	✓	✓
Industry Benchmarks	✓	
Executive/CISO Dashboards	✓	
Data Protection & Threat Dashboards	✓	
Insider Threats Dashboard	✓	
AI Usage Dashboard	✓	
Interactive Widgets with Drill-down	✓	
Customizable Predefined Widgets/Dashboards	✓	
	ADVANCED ANALYTICS	REPORTING

Additional Features		
Export Formats	Excel, Text, CSV, PDF	Excel, Text, CSV, PDF
Scheduling/Sharing	✓	✓
Schedule Management Center	✓	✓
Executive Share	✓	✓
Historical Data Trend Analysis	✓	
User-defined Fields (Table Calculations, Custom Dimensions/ Measures)	✓	
Period-Over-Period Analysis	✓	
Merge Multiple Datasets for Analysis	✓	