

# TRAFFIC ANALYSIS DATASHEET

## Real-time visibility to reduce costs, optimize performance, and uncover security insights



Traffic Analysis, part of the Corero CORE solution, gives service providers real-time insight into bandwidth usage, traffic flows, and network anomalies **without added complexity or hardware.**

Built to drive smarter peering, leaner capacity planning, and simpler service assurance, it's a focused, cost-effective tool for running fast, efficient, and secure networks.

It's a focused, cost-effective solution built for what matters today:

- smarter peering
- leaner capacity planning
- simpler service assurance

Whether you're managing complex peering relationships or running a single edge, **Traffic Analysis gives you the clarity to act fast and make better decisions.**



### Key Benefits



#### Know your network

Track top sources, destinations, and applications in real time.



#### Eliminate excess spend

Cut overprovisioning with usage-aligned infrastructure.



#### Resolve issues early

Spot anomalies and usage spikes before users are affected.



#### Justify network changes

Back routing and peering decisions with live traffic data.



#### Enable new services

Offer customer-facing traffic insights and reporting.



#### Strengthen Service Availability

Monitor traffic health, confirm SLAs, and respond with real-time visibility.



## Specifications

<b>Platform:</b>	Available through the Corero CORE solution
<b>Deployment:</b>	No additional hardware required
<b>Access:</b>	Web-based secure dashboard
<b>Delivery model:</b>	Cloud-based, subscription service
<b>Data sources:</b>	IPFIX, SNMP, sampled packets, interface stats
<b>Security:</b>	Dedicated login and data confidentiality controls
<b>Integration:</b>	Integrated with SmartWall ONE™ and expandable with other CORE offerings
<b>Automation:</b>	Real-time alerting, reporting, and AI-assisted recommendations

**Prerequisites:** Requires SmartWall ONE

**Use cases supported:**

- Capacity planning
- Peering optimization
- Performance troubleshooting
- SLA assurance and reporting

