Wire data – radically rethought and used in new ways—will prove to be the most critical source of data for availability and performance management over the next five years.

GARTNER RESEARCH NOTE

REAL-TIME ANALYTICS
ExtraHop gives IT Operations, Network, and Security teams comprehensive visibility across everything that is happening in the hybrid environment. ExtraHop turns your network data in flight into structured wire data so you can gain deep insights without having to deploy agents or collect logs.

MACHINE LEARNING
Erase blind spots with machine learning to surface issues and threats in your environment before they can impact your business, providing the intelligence needed to automate response workflows based on anomalous behavior across your enterprise.

DATA EXPLORATION
ExtraHop puts real-time visibility in context with live activity maps and a visual query language so anyone, not just trained data scientists, can easily explore every communication on the network. Improve collaboration throughout your organization and find the truth in seconds instead of hours.

FORENSIC INVESTIGATION
The high-speed, streaming data store indexes and stores wire data for immediate access to live metrics, transaction records, and packets for forensic evidence. Investigate anomalies with automatic response workflows and current and historical activity maps that take you from issue to packet in a matter of clicks.

INTEGRATION & AUTOMATION
ExtraHop works with your existing IT toolset, streaming wire data to other platforms for correlation with other datasets, automated incident response, and anomaly-initiated workflows in systems like ServiceNow.

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COMPLETE VISIBILITY
ExtraHop gives IT Operations, Network, and Security teams comprehensive visibility into communications across on-premises, public cloud and hybrid environments, even those that are

- Auto-discovery and classification of IT assets for a complete view of all connected devices
- Cross-tier visibility with application fluency for context
- Holistic monitoring across on-premises, cloud, and hybrid environments

REAL-TIME RESPONSE
ExtraHop analytics-first workflow takes you from issue to associated packet in a matter of clicks, saving hours of troubleshooting time and enabling real-time insights and rapid threat responses.

- Machine learning automatically surfaces performance and security anomalies
- Open and extensible platform so you can automate workflows
- Seamless drill-down from detected event to details needed for forensic investigation

ADAPTIVE SECURITY
With ExtraHop’s real-time analytics and machine-driven anomaly detection, you can spot abnormal behavioral patterns as they occur anywhere across your enterprise.

- Advanced threat detection with east-west network traffic analysis
- Ready-to-go solutions for ransomware, authentication and more
- Integration with Splunk, Palo Alto, ServiceNow and others

NETWORKING
- Performance Monitoring
- Triage & Troubleshooting
- Remote Site Visibility

SECURITY
- Anomalous East-West Traffic Analysis
- Ransomware Detection
- Automated Threat Hunting
- Complete Visibility for Risk Assessment

IT OPERATIONS
- Datacenter Consolidation or Migration
- COTS App Visibility - Citrix
- App Dependency Mapping

CLOUD
- Hybrid IT Monitoring & Security
- Migration Planning
- Optimized for AWS and Azure

ABOUT EXTRAHOP NETWORKS
ExtraHop makes data-driven IT a reality. By applying real-time analytics and machine learning to all digital interactions, ExtraHop delivers instant and unbiased insights. IT leaders turn to ExtraHop first to help them make faster, better-informed decisions that improve performance, security, and digital experience. Just ask the hundreds of global ExtraHop customers, including Sony, Lockheed Martin, Microsoft, Adobe, and Google.