

ExtraHop for Microsoft Azure gain control over hybrid it with visibility spanning on-premises and azure environments



ExtraHop delivers unparalleled real-time IT operations visibility to help organizations make the most of Microsoft Azure. With ExtraHop you can gain control over your cloud and hybrid IT environments. ExtraHop delivers insights from all data in flight via data observed on the network. Because you get a centralized view of all IT assets, you can extend IT and business visibility in a way that's never been possible until now.

"With ExtraHop, we finally have the insight we need to quickly resolve errors before they have to be escalated to the level of support calls. That means we can run leaner without slowing growth."

—Jamie Gillespie Director of Client Success and Support, Tyler Technologies

SOLUTION HIGHLIGHTS

- Seamless visibility across
 hybrid IT environments
- Make informed decisions about provisioning Azure capacity
- Identify workloads to migrate to Azure
- Compare workload activity and performance across Azure regions
- Stream metrics to Log Analytics in the Microsoft Operations Management Suite

MINE YOUR DATA IN FLIGHT FOR REAL-TIME INSIGHTS

ExtraHop makes sense of your data in flight so that you can answer questions about your Azure workloads and applications. Only the ExtraHop platform enables you to tap into the communications between machines and extract valuable real-time insights.

- **Discover and classify Azure workload activity** The ExtraHop platform automatically discovers and classifies devices and applications based on the traffic forwarded to the appliance.
- Observe Azure activity in real time Wire data is different from log data because it is observed on the
 network and not self reported by machines. This empirical enables you to gain a new understanding of your
 applications and infrastructure in Azure. You can compare performance for workloads across regions, identify
 bottlenecks, and see how efficiently your applications are using cloud resources.
- Analyze your wire data The ExtraHop platform offers turnkey analytics capabilities that enable your teams to make the most of their wire data in Azure—a common, structured, and cross-tier dataset that contains IT, security, and business information. You can also stream your ExtraHop metrics to Log Analytics, part of the Microsoft Operations Management Suite, or another third-party analytics platform.



ExtraHop offers live geomaps that show the geographic origin of users for each Azure region. IT teams can use this information to select the best region from which to run workloads.

TRY THE ONLINE DEMO!

Interested? Check out our free online demo. You can explore the interface for yourself and follow a number of example scenarios.

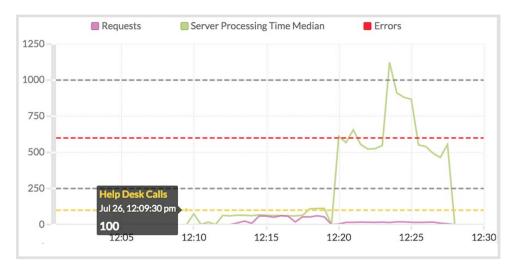
www.extrahop.com/demo

ABOUT EXTRAHOP NETWORKS

ExtraHop is the global leader in real-time wire data analytics. The ExtraHop platform analyzes all L2-L7 communications, including full bidirectional transactional payloads. This innovative approach provides the correlated, cross-tier visibility essential for application performance, availability, and security in today's complex and dynamic IT environments.

HOW EXTRAHOP WORKS IN AZURE

ExtraHop offers several virtual cloud appliances for Azure that perform stream analysis on forwarded traffic, extracting built-in and custom metrics, and also detailed transaction records for multidimensional analysis. This brings the same visibility from wire data that organizations enjoy in their own datacenters to Azure. Your ExtraHop appliances in Azure can also be connected to a central manager for seamless visibility across all your IT assets on-premises and in the cloud.



ExtraHop makes it easy to manage cloud assets with an intuitive interface and real-time runbooks. This enables IT teams to maintain control even as they move to the cloud.

MOVE TO THE CLOUD WITH CONFIDENCE

ExtraHop helps you fully operationalize your cloud deployment by providing previously unavailable insights into your Azure workloads. By analyzing wire data in your datacenters and in the cloud, you can know optimize your cloud investment and make informed decisions about your hybrid IT strategy.

Simplify your migration	ExtraHop can auto-discover and auto-classify all systems that make up the application delivery chain leading to a low-risk and expedited migration to the cloud.
Measure before-and- after performance	ExtraHop continuously builds performance baselines for workloads on-premises and in the cloud. This allows you to understand how applications are performing and adjust your cloud strategy accordingly.
Optimize cloud resources	ExtraHop can help you understand resource utilization in real-time and uncover inefficiencies in your deployments enabling you to curb costs and maintain service quality. By augmenting Azure monitoring with wire data from ExtraHop you gain visibility into cloud usage that wasn't possible before.
Secure cloud operations	Monitor all traffic including East-West traffic to improve your security posture in the cloud. ExtraHop delivers a series of dashboards that help visualize security enabling SecOps teams to improve their ability to respond to threats in real-time.

ExtraHop Networks, Inc.

520 Pike Street, Suite 1700 Seattle, WA 98101

877-333-9872 (voice) 206-274-6393 (fax) info@extrahop.com www.extrahop.com

© 2016 ExtraHop Networks, Inc. All rights reserved. ExtraHop is a registered trademark of ExtraHop Networks, Inc. in the United States and/or other countries. All other products are the trademarks of their respective owners.