TACTICAL BUYERS GUIDE

NetApp

DATA INFRASTRUCTURE INSIGHTS
BOOSTING EFFICIENCY WITH AI-POWERED IT OPERATIONS

THE PROBLEM

- Managing complex, hybrid setups can be challenging without the right tools, leading to inefficiencies and disruptions that can be costly to your business.
- Teams are often bogged down by manual troubleshooting and fragmented workflows that drain valuable time.
- Disparate monitoring tools create dangerous blind spots, making it nearly impossible to identify root causes and see the connected components of your IT infrastructure.

THE SOLUTION

With NetApp Data Infrastructure Insights, you can:

- Effortlessly interact with your infrastructure by asking questions in natural language (NLP) using AI Assistant and get clear, immediate answers to help you act.
- Automate complex tasks, by letting AI handle root cause analysis, anomaly detection, and event correlation.
- Act faster by turning mountains of data into actionable insights that optimize performance and reduce costs.
- Build resilience by empowering anyone on your team to adapt to new requirements and resolve incidents with expert-level confidence.

5 key benefits of Data Infrastructure Insights

Shift from reactive to proactive

Identify potential issues before they impact users, and enable your team to take confident, preemptive action. By addressing challenges early, you can shift the focus from scrambling to fix problems to staying ahead of them, ensuring smoother operations and a better experience for your users.

Streamline operations with intelligent performance tuning

Take the guesswork out of infrastructure management with AI-driven tasks like capacity forecasting and performance optimization. Data Infrastructure Insights empowers your team to minimize routine maintenance tasks and focus on high-impact innovation that drives your business forward.

Quickly solve problems with total clarity

Eliminate the mystery behind system errors. Data Infrastructure Insights correlates incidents directly to specific infrastructure changes and removes the guesswork of manual correlation so you can troubleshoot with speed and precision.

Boost resilience with real-time anomaly detection

Instantly identify and react to unusual patterns or potential failures as they emerge. Instant insights enhance system reliance, minimize downtime, and ensure your services remain stable and reliable.

Maximize your infrastructure ROI

Ensure every dollar counts with intelligent resource optimization. Data Infrastructure Insights identifies hidden inefficiencies across your environment to ensure your resource allocation is both cost-effective and aligned with your operational needs.

Where NetApp adds value

Comprehensive monitoring

Data Infrastructure Insights isn't just about monitoring your NetApp storage; it was purpose-built for storage teams to monitor everything connected to your IT infrastructure. Gain true end-to-end visibility so you can eliminate blind spots caused by siloed tools. With support for hundreds of data collectors across multi-vendor environments, Data Infrastructure Insights ensures you have a clear, unified view of every connection.

Ease of use

Managing your IT infrastructure shouldn't be a puzzle. Intuitive dashboards and guided workflows simplify complex tasks and make it easy for non-experts to perform like pros. AI Assistant democratizes expertise so that anyone on the team can query data in natural language and get expert-level answers and guidance to quickly unlock the full value of Data Infrastructure Insights.

Only NetApp offers

Unified, intelligent insights

NetApp combines over 30 years of expertise with advanced AI analytics to transform your data into actionable insights. With NetApp you can analyze and explain your data to make smarter decisions. From minimizing disruptions to uncovering hidden opportunities, NetApp empowers you to stay ahead in a rapidly evolving digital landscape.

Optimized infrastructure management across diverse environments

Simplify IT operations with an AI-powered solution designed to seamlessly handle diverse, heterogeneous infrastructures. Gain real-time insights, optimize storage, and automate resource allocation across hybrid and multi-cloud environments for unmatched efficiency and scalability.

Proactive issue resolution with predictive analytics

Leverage advanced predictive analytics to identify and resolve potential issues before they impact performance. Keep your systems running smoothly and maximize uptime with intelligent alerts and guided resolutions.

Additional resources

Data Infrastructure Insights web page ›

Request a personalized demo ›

Contact Us

NetApp

About NetApp

NetApp is the intelligent data infrastructure company, combining unified data storage, integrated data services, and CloudOps solutions to turn a world of disruption into opportunity for every customer. NetApp creates silo-free infrastructure, harnessing observability and AI to enable the industry's best data management. As the only enterprise-grade storage service natively embedded in the world's biggest clouds, our data storage delivers seamless flexibility. In addition, our data services create a data advantage through superior cyber resilience, governance, and application agility. Our CloudOps solutions provide continuous optimization of performance and efficiency through observability and AI. No matter the data type, workload, or environment, with NetApp you can transform your data infrastructure to realize your business possibilities.

© 2025 NetApp, Inc. All Rights Reserved. NETAPP, the NETAPP logo, and the marks listed at http://www.netapp.com/TM are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners. NA-1261-0226

2-15feb26