

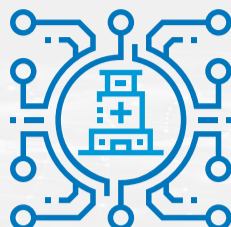


MODERN INFRASTRUCTURE AND MULTICLOUD

AIOps in Healthcare at a Glance

What Is AIOps?

Artificial Intelligence for IT Operations (AIOps) uses AI and machine learning to monitor, analyze, and automate IT systems—improving performance, reliability, and speed.



Why It Matters in Healthcare

Real-Time Care Requires Real-Time IT



24x7 system uptime is essential for EHR access and patient care



IT environments are more complex: cloud, IoMT, and remote care platforms



Downtime and delays directly impact patient outcomes

How AIOps Supports Healthcare IT

Challenge		AIOps Solution
Slow EHR or imaging system		Predictive monitoring and automated incident alerts
Cybersecurity threats		Anomaly detection and real-time risk identification
Infrastructure overloads		Intelligent scaling during high-demand periods
Reactive troubleshooting		Root cause analysis and proactive remediation

Benefits at a Glance



70% reduction
in critical EHR slowdowns¹



40% faster
incident resolution times²



Improved detection
of security anomalies



Stronger uptime
across clinical systems

Real-World Examples



Mayo Clinic

Cut diagnostic delays by 40% using AIOps to detect anomalies and improve accuracy in cancer diagnostics.²



Hospital Network

Reduced EHR slowdowns by 70% by using AIOps to monitor system performance and optimize resources during peak hours.¹



Telehealth Provider

Maintained high-quality video visits during flu season by proactively managing bandwidth with AIOps.³



Regional Health System

Prevented critical system outages by detecting failure patterns early and automating resolution steps with AIOps.⁴

Why Connection?

30+ years of healthcare IT experience.

Proven success deploying intelligent infrastructure.

Partnership with leading health systems nationwide.

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Contact an Expert
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Sources:

¹ theaiops, AIOps Automation in Action: Real-World Case Studies, March 7, 2025

² InfoJini, Smarter Data, Better Care: AIOps in Healthcare, September 12, 2024

³ Forbes, GenAI For AIOps Catalyzes Digital Transformation In Healthcare, June 5, 2024

⁴ Enteros, Transforming Healthcare Operations with Enteros: Leveraging FinOps, Database Management, and AIOps for Enhanced Efficiency, June 2025

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