

There is no future of IT operations that does not include AIOps.

IT operations challenges grow as infrastructure, data and applications scale across core, edge and cloud.

# Dell APEX AIOps

AI-driven SaaS that tames IT complexity in your digital business

## Infrastructure Observability

Assure infrastructure integrity

## Application Observability

Deliver application reliability

## Incident Management

Automate service availability



### Infrastructure Observability

Know what's happening with your infrastructure, what will happen and what to do about it

- Infrastructure health scores and recommendations for remediation
- Performance and capacity forecasting and anomaly detection to avoid problems
- Cybersecurity risk and incident notifications and recommendations
- Energy and carbon footprint forecasting for making sustainability decisions
- Generative AI for instant, in-depth answers to operational questions

**10X**

Faster time of resolution of infrastructure issues<sup>1</sup>

**1 day**

System administration time saved per week<sup>1</sup>

**3 min**

To automate cybersecurity checking for 1,000 systems<sup>2</sup>



### Application Observability

Know what is impacting your applications and what to do about it

- Automated full-stack application visibility correlated with Dell infrastructure
- High-fidelity, real-time data with 1-second metrics
- Continuous monitoring for 300+ supported technologies
- Rich understanding of contributing factors to incidents
- Incident prevention through automated issue resolution
- Predictive analytics for proactively identifying potential issues

**70%**

Reduction in application mean time to resolution<sup>3</sup>

**3X**

More application deployments<sup>4</sup>

**60%**

Less revenue impacting incidents<sup>3</sup>



### Incident Management

Reduce alert noise, incidents and time to resolution

- Enterprise-wide event correlation into actionable incidents for reducing noise
- Causality algorithms to identify probable root cause of incidents
- Notifications mobilize specialists to see incident and root cause in a virtual situation room
- Correlation with similar past incidents and their proven steps to remediate
- Third-party tool integration to automate resolution

**99%**

Noise event noise reduction<sup>5</sup>

**50%**

Reduction in tickets<sup>5</sup>

**93%**

Reduction in customer reported issues<sup>5</sup>

# Dell APEX AIOps

Tame IT complexity across your digital business with AI-driven SaaS

Learn more on [Dell.com/APEX-AIOps](https://Dell.com/APEX-AIOps)

<sup>1</sup>CloudIQ User Survey, conducted by Dell Technologies, May-June, 2021. Actual results may vary.

<sup>2</sup>Dell CloudIQ Cybersecurity for PowerEdge: The Benefits of Automation, a Dell Technologies Direct from Development White Paper, 2022. Actual results may vary.

<sup>3</sup>Introduction to IBM Instana Application Observability, IBM, 2024. Actual results may vary.

<sup>4</sup>The Total Economic Impact™ Of IBM Instana Observability, Forrester, 2024. Actual results may vary.

<sup>5</sup>AIOps user research, Moogsoft, 2023. Actual results may vary.