

# AIOps: The Road to the Future of ITOps

Current monitoring approaches are stovepiped and can't correlate across cloud, mobile and mainframe

Manually correlating and analyzing data and alerts is getting harder every day.

## You're navigating between too many monitoring tools

72% of surveyed IT organizations are currently using up to 9 disparate monitoring tools.

## Alerts are like one big traffic jam

Top three IT monitoring challenges today

**76%** Detecting issues proactively

**62%** Alert correlation across all tools

**52%** Alert noise, fatigue, and volume

## AIOps can help you break through the gridlock

90% IT Organizations Agree AIOps is Very Important

**97.2%**

Executives are investing in Big Data & AI Initiatives

## AIOps can help

speed remediation, increase automation, reduce complexity and ultimately help your IT Ops teams deliver a better user experience.

## Organizations report that AIOps is important

**84%**

Reduce operational complexity

**85%**

Increase automation

**88%**

Remediate problems quickly

**82%**

Improve user experience

## 3 ways AIOps can help increase automation across your toolchain, putting your ITOps teams on a fast track for success

## Top 3 ways AIOps can help toolchain automation

How can AIOps and machine learning can help increase automation across your toolchain?

**77%**

Providing faster, more accurate root cause analysis

**70%**

Automate the analysis of the event, log and metric data produced by the tools

**67%**

Reduce alert noise

## Routing your drive to autonomous IT

Here's 6 pitstops to make on your road to increasing IT efficiency, speeding innovation and improving user experience

**1**

**Drive faster root cause analysis**

With service analytics

**2**

**Easily detect issues earlier**

With anomaly detection

**3**

**Separate the signal from noise**

Through algorithmic noise reduction

**4**

**Proactively optimize resources**

Predictive capacity planning

**5**

**Boost operational efficiency**

With unified visualization & correlation

**6**

**Autonomous Ops**

Via AI-driven closed loop automation

## Let CA Technologies help navigate your AIOps journey

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