# **OpsRamp OpsQ**

Take action faster with context and insight



#### **Advantages**

**Identify and minimize** service disruptions and IT outages for digital services across hybrid, multi-cloud infrastructure with big data techniques.

Eliminate noise across endless alert floods by consolidating and compressing raw alerts into context-infused events.

Understand the **business impact** of an IT issue, with service maps for pinpointing interdependencies between IT services and underlying infrastructure.

Drive faster mean-time-to-acknowledgement with smart notifications based on first-responder communication preferences.

### **About OpsRamp**

OpsRamp enables IT to manage more workloads with less work. The OpsRamp service-centric AlOps platform drives total visibility across hybrid infrastructures with complete monitoring and management of IT services and optimization through automation, artificial intelligence, and machine learning.

"We've seen alert volumes **reduce by over 90%** due to effective correlation by OpsQ, improving our ability to provide first-to-know outcome-driven services to our customers."

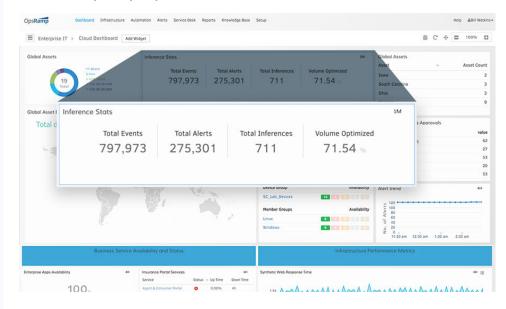
> Ravikumar Raghavender Rao, VP Service Delivery, NetEnrich

### **Reduce Downtime With Proactive Detection**

How do you proactively manage the health and performance of your business-critical IT services across ephemeral, modular, and volatile environments? Enterprise IT teams currently struggle with siloed monitoring tools that are great at recognizing domain-specific problems or are tied down with legacy event correlation tools that require extensive configurations and rules to determine causality.

It is time to embrace a new approach for event management, alert correlation, and remediation.

#### Welcome to OpsRamp's OpsQ.



OpsQ analyzes IT event streams in real-time, extracts meaningful insights from events for continuous improvement, drives faster deployments and better collaboration, and accelerate recovery with faster remediation. Maintain business services better and deliver exceptional customer experiences with OpsQ's capabilities for capturing, sorting, and categorizing IT event data in real-time.

Service-centric AlOps drives the right service levels with visibility, control, and automation for all your hybrid workloads by:

- Handling growing volumes of alerts and events for modern IT infrastructure with automated event correlation.
- Viewing actionable conclusions for performance incidents so that you can ignore false alarms and react faster.
- Understanding the visibility and impact to a business service with contextual and insightful alerts.
- Ensuring zero-impact to your digital business services with real-time analytical capabilities for root cause(s) analysis.

### **OpsQ Features**



Consolidate and compress raw alerts into meaningful events. Focus on critical incidents by gaining control over alert storms.



Actionable

**Automation** 

with predictive insights. Drive data analytics.



**Prompt** Resolution Manage alerts before they occur effective IT operations with machine

Route relevant alerts to IT staff using the right communication channels and latest on-call schedules.



Contextual **Awareness**  Correlate alerts with problems affecting IT services. Understand business impact with service maps and topology explorer.



Unified **Analysis**  Tame the complexity of modern IT operations with richer and deeper insights across your tools stack.



**Incident** Remediation Avoid costly service disruptions and handle repetitive incidents at scale with IT process automation.

## **Common OpsQ Use Cases**

Spend less time fighting fires and more time innovating with OpsRamp's service-centric AlOps solution:

- Minimize the end-user impact of service degradations by identifying capacity or performance degradations as early as possible.
- Reduce the noise of addressing individual alerts by correlating and inferring alerts arising from the same underlying condition.
- Speed up incident resolution by triaging and prioritizing alerts with data science and computational techniques.
- Automate the first response to an incoming alert by performing a well-defined sequence of actions for incident remediation.
- Drive prompt resolution by notifying the right IT staff about an alert, creating an incident ticket, and routing the ticket to human responders.

### The Benefits of OpsRamp's Service-Centric AlOps

Respond Faster	Manage Complexity	Avoid Downtime
See incoming incidents and deal with them before they become problems.	Visualize relationships between IT services and hybrid infrastructure resources.	Keep your finger on the pulse of your IT environment with machine learning.

## From Operational to Transformational







