

Health Care Company Uses Smart Data and Superior Analytics for Service Assurance in the Cloud and Virtualized Environments

Introduction

This case study of a medium enterprise health care company is based on a July 2016 survey of NETSCOUT nGeniusONE Platform customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

“NETSCOUT solutions enable superior business insights and decision making by harnessing the full power of IP Intelligence.”

Challenges

The business challenges that led the profiled company to evaluate and ultimately select NETSCOUT nGeniusONE Platform:

- Utilized the following NETSCOUT solution features for Business Assurance:
 - Understand current capacity utilization and estimate future needs based on past trends
 - Contextual analysis for applications and digital services
 - Quickly identify the root cause of service performance problems and anomalous behavior

Use Case

The key features and functionalities of NETSCOUT nGeniusONE Platform that the surveyed company uses:

- Evaluated the following vendors before selecting NETSCOUT as a solution to solve critical service assurance challenges in their Digital Enterprise:
 - CA
 - SolarWinds
 - Extrahop

Results

The surveyed company achieved the following results with NETSCOUT nGeniusONE Platform:

- Rated the following statement as:
 - NETSCOUT helps measure and manage current IT infrastructure and services: agrees
 - NETSCOUT helps achieve business goals by continuously measuring the performance of services and infrastructure to identify potential problems and plan for the roll-out of new applications: agrees
- Rated the following NETSCOUT solutions when compared to alternative solutions for helping to solve service performance problems in their IT infrastructure that use different innovative technologies:
 - nGeniusONE with InfiniStream appliances and nGeniusPULSE for Cloud: significantly better
 - nGeniusONE with physical and virtual InfiniStream appliances for Virtualization (data center, SDN/NFV): significantly better
 - nGeniusONE with ASI technology for Continuous Application Deployment performance monitoring: significantly better
- Has reduced business risk associated with new digital services and improved service performance by gaining holistic visibility with NETSCOUT solutions by the following:
 - Reduced business risk: 25-49%
 - Improved service performance: 25-49%
- Rated the following payback period in each of the following areas, when using NETSCOUT solutions:
 - Improved customer experience: 12-18 months
 - Operational efficiencies: 12-18 months
 - Increased collaboration: more than 18 months

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size:
Medium Enterprise

Industry:
Health Care

About NETSCOUT nGeniusONE Solution

The nGeniusONE Solution for Enterprise Performance Management enables the IT organization to attain rapid and clear insights into network and application performance across any infrastructure environment – data center, private & public cloud, and co-locations. Quickly triage issues and assure extraordinary service quality from a single solution.

Learn More:

[NETSCOUT](#)

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