edgeworx

REASONS COMPANIES TURN TO EDGEWORX FOR APPLICATION PERFORMANCE ASSESSMENTS

(1) Independent, objective analysis of key business applications using proven methodology and industry leading tools – *quantitative* not *qualitative*

(2) Application and end user visibility across the entire application delivery environment.

(3) Reports and analysis identifying performance issues and proactive recommendations for improvement

APPLICATION PERFORMANCE

Costlier than you think!

$42,000 Average cost per application outage AND downtime can reach 87 hours a year according to Gartner

63% of IT Management believe application outages have a financial impact for outages of 30 minutes or less*

49% of application outages impact employee productivity*

According to Dunn & Bradstreet, 59% of Fortune 500 companies experience a minimum of 1.6 hours of downtime per week costing more than **$46 million**

Applications are getting more complex by the day, with service-oriented architectures, virtualization, hybrid networks, third-party API calls, and more. This complexity makes understanding and troubleshooting application performance issues a nightmare! Our assessment provides application developers, network and IT operations teams with the necessary baseline to make drive necessary change.

*Recent survey of IT Management respondants at Microsoft 2014 conference

KEY FEATURES & BENEFITS

- Comprehensive assessment of application performance at the end-user and application component level

- Detect emerging performance issues before users are materially impacted

- Reduce downtime, disruption, and costs tied to performance issues or outages through proactive fixes

- Provide recommendations to enhance end-to-end application response time

- Establish new service level agreements, or ensure existing SLAs are maintained

- Minimize risk and cost associated with pending application changes or new infrastructure

APPLICATION PERFORMANCE ASSESSMENT OPTIONS

Enterprise Light

- One Application
- Performance Analysis
- Summary Report

Enterprise Heavy

- All Enterprise Light options
- Network analysis
- End User Experience
- Transaction Analysis
- Optimization
- Recommendations

END-TO-END VISIBILITY ACROSS THE ENTIRE APPLICATION DELIVERY CHAIN

Problems can happen anywhere - end user devices, network, server, storage or anywhere across the application tiers. IT operations teams need visibility into all of these elements to identify performance issues, diagnose root cause and minimize application downtime.

> *"You can't manage what you can't see"*

Most IT organizations monitor their infrastructure independently in organizational silos without end-to-end visibility.

This silo approach to monitoring adds cost, leads to poor end user experience, and results in fire fighting management rather proactive improvements.

EDGEWORX® APPLICATION PERFORMANCE ASSESSMENT

INFRASTRUCTURE OPTIMIZATION, RISK REDUCTION AND IMPROVED PERFORMANCE

Reduce costs, avoid unnecessary expenditures, increase ROI on valuable infrastructure investments and even manage risk- all this while you deliver better end user experience and improve business performance.

## TROUBLESHOOTING WITH REAL TIME INSIGHTS AND DATA

Monitor and troubleshoot mission critical applications including VoIP, high-definition video quality, telepresence systems, Citrix, ERP and others across complex infrastructures. Performance and forensic data is stored in large capacity for long term and subsequent troubleshooting, trending, and capacity planning.

INCREASING COMPLEXITY

According to Gartner, increased use of internet, mobile, cloud and hybrid cloud on an ad hoc basis means network traffic and application performance will become increasingly difficult to monitor.

Cloud – 18.8% Compound Annual Growth Rate (CAGR)over the next 5 years.

Mobile Data – 12% CAGR over the next 3 years

48%
of application performance problems are reported by end users being impacted and not tools
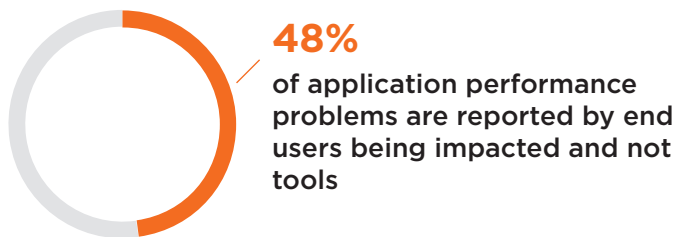
EVEN MORE CONCERNING IS THE FACT

50 tools on average to monitor infrastructure

35% of organizations report insufficient application awareness

63% of management feel their used cloud visibility is insufficient

The time is now to implement visibility into applications and infrastructure

PERFORMANCE MANAGEMENT BEST PRACTICES

Increasing end user and application performance requirement for organizations of all sizes requires proactive investment.

1 **Eliminate Firefighting, Guesswork and War Rooms:** Executive, Development, Quality Assurance, Network and Application staff all have access to the same performance data to improve efficiency and collaboration among previously siloed teams.

2 **Troubleshoot Performance Issues Faster:** Leverage automated root cause analysis to uncover the true source of performance issues in minutes and not days and hours.

3 **Prioritize Tasks:** Capture and analyze important performance metrics to understand when problems first occur and which users are affected to prioritize resolution efforts.

4 **Drive Change:** Utilize big data-driven intelligence to analyze end-to-end transactions for operational insights to proactively optimize your environment before issues impact end-user.

THE IMPACT OF BEST PRACTICES

- **Slash triage time up to 95%**
- **Reduce production issues up to 50%**
- **Improve application rollout processes up to 6x**
- **Increase transaction times and application responsiveness up to 10x**
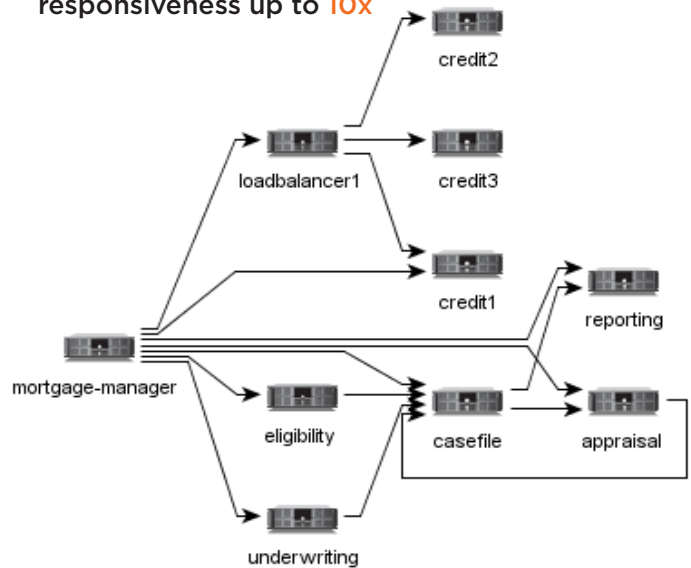
Contact us:
+1 (647)-793-4731
500 Cochrane Drive, Suite 5
Markham, ON
L3R 8E2