An AppDynamics Datasheet

AppDynamics Lite vs. Pro Edition

AppDynamics, the leader in application performance management (APM) for the cloud generation, offers both a Lite and Pro edition of its monitoring solution. We'll outline the major difference between the Lite and Pro Editions of AppDynamics below.

While Lite give its user the ability to troubleshoot a single JVM, the Pro edition allows users to monitor, troubleshoot and be pro-active across your entire distributed application. With Pro, you'll have access to performance trending and be able to resolve memory leaks.

Both Lite and Pro are production ready out of the box with no configuration required other than a simple agent install.

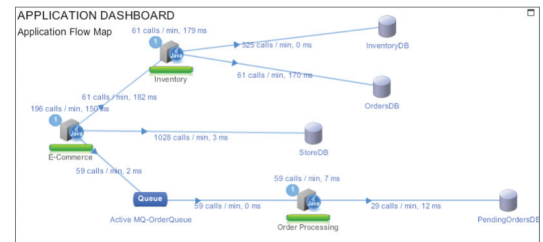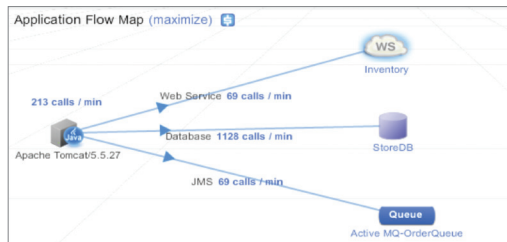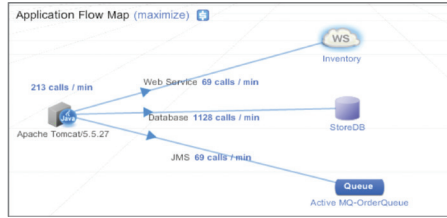| LITE EDITION	PRO EDITION
1	
Lite is typically deployed on the users desktop machine.	Pro requires a dedicated management server that can either be managed as a service by AppDynamics or by the user on-premise.
2	
Lite provides visibility for a single JVM or IIS web server.	Pro provides 5 Java agents, 5 .NET agents, and 5 PHP agents so users can get visibility into distributed applications.
3	
Lite is limited to 30 business transaction types.	Pro is unlimited.

LITE EDITION	PRO EDITION

4

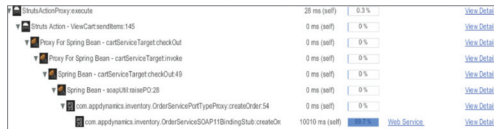Lite is limited to Server visibility.

Pro can monitor the End User Experience across the Browser, Network and Server.
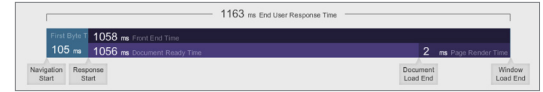
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Code Execution and Call stack visibility are limited to a single JVM and IIS web server in Lite.
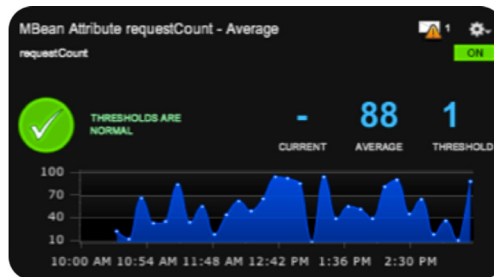
With Pro, users can follow code execution across every JVM, IIS instance/CLR, and PHP web server, while maintaining full business transaction context.
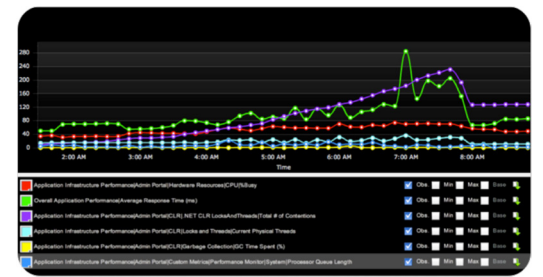

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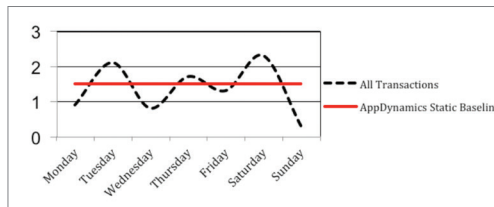Lite and Pro for Java now both offer real-time monitoring of JMX metrics.

Pro in addition, allows users to perform historical and long term trending with baselines overtime, and also with other metrics such as host OS, application metrics and CLR counters for .NET.
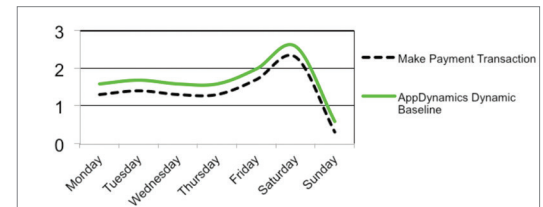

7

Threshold in Lite are driven by a single static threshold for all business transactions.

In Pro, every business transaction has its own dynamic baseline. This feature ensures that AppDynamics can learn your application's normal behavior and only send alerts when real problems occur.

8

Lite now provides basic alerting capabilities for simple thresholds on the application, business transactions and JMX metrics (for Java).

Pro provides more advanced features such as rule based policies for more granular alerting along with launch in context links for rapid alert triage.

UNLIMITED ALERTS
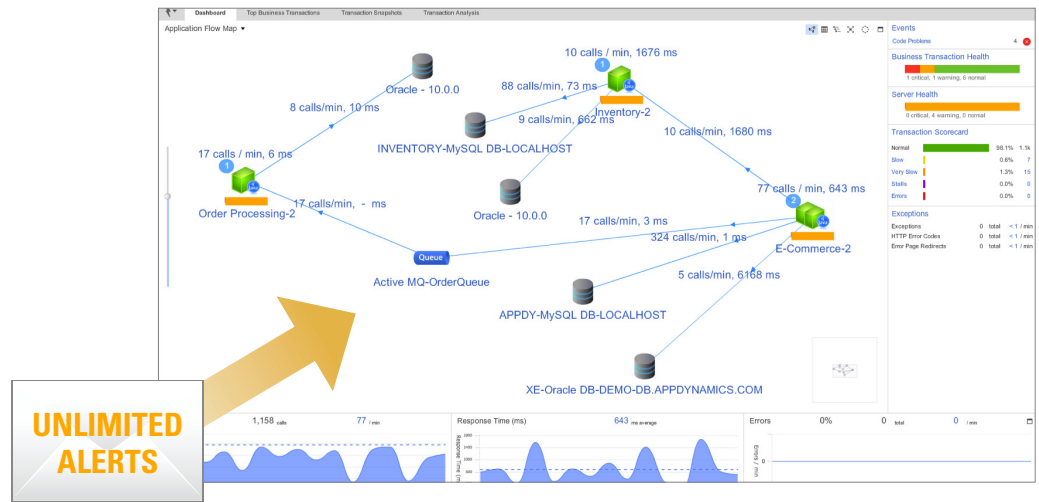
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Diagnostic sessions and data are triggered manually by a user in Lite.

With Pro, they are triggered automatically when a threshold breach occurs.

10

Lite is limited to 2 hours of rolling data.

Pro is unlimited and can hold years of historical data.

LITE EDITION	PRO EDITION

11

Not available.

Pro also monitors the Host OS machine to provide visibility into CPU, memory, disk and network utilization.
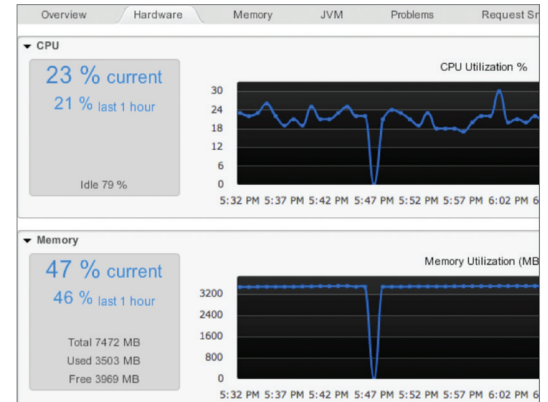
12

Not available.

Pro for Java has automatic memory leak detection for resolving leaks in production environments.
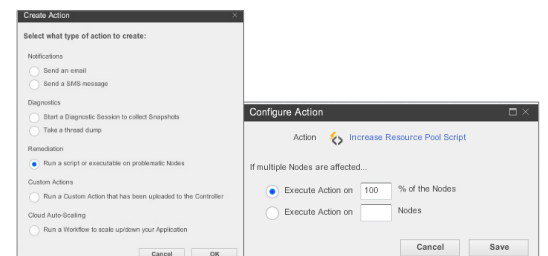

13

Not available.

Pro offers Runbook Automation so users can automatically remediate common performance problems. For example, AppDynamics can automatically take action to increase the resource pool on an impacted node before end users are affected.
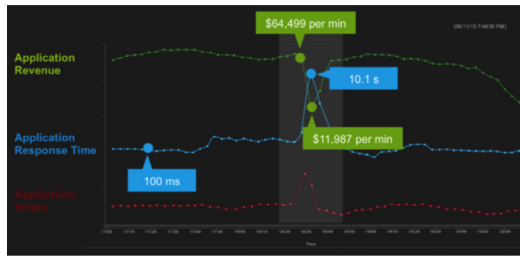
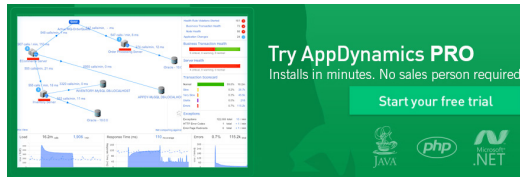| LITE EDITION	PRO EDITION

14

Not available.

Pro gives users Business Metrics, which is real-time visibility into application revenue and the business impact of performance issues.

15

Lite edition is totally free.

Get started with a free trial of Pro by visiting AppDynamics.com.

Try it **FREE** at
www.appdynamics.com