

The next generation of application performance management

Distributed web applications often contain frustrating blind spots and mysterious, recurring problems. Only AppDynamics delivers the simplicity, visibility, and deep diagnostics that Ops and Dev teams require.

AppDynamics is an application performance management (APM) solution that integrates seamlessly with Windows Azure. AppDynamics offers visibility into .NET code execution and Windows Azure services out of the box, allowing application owners to rapidly troubleshoot performance bottlenecks and optimize the performance of their Windows Azure applications.

You can sign up for AppDynamics Pro right in the Windows Azure store. All you have to do is choose your plan, install the NuGet package and deploy your application with Visual Studio to start monitoring.

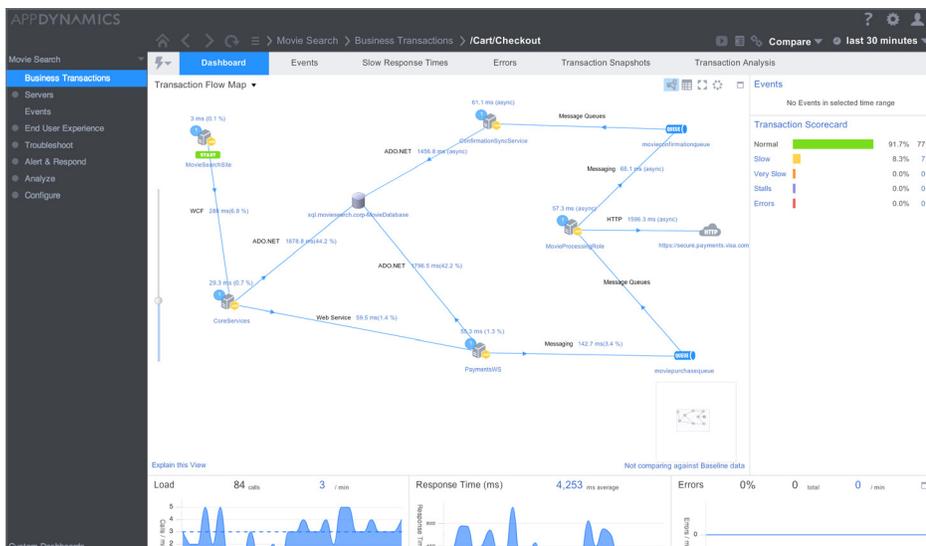
Automatically detect all your application components in Windows Azure, including Windows Azure services like Azure Service Bus, Azure Message Queue and Azure Blob Service. The Application flow map shows all your application's dependencies and the response time between each tier.

AppDynamics is the only application performance management solution that instruments every line of code out of the box. With AppDynamics you can rapidly drill down to the .NET function call responsible for latency, allowing you to troubleshoot bottlenecks and optimize your code faster than ever.

Baseline the performance of your .NET applications before and after you migrate to the cloud, allowing you to benchmark the performance of your applications and ensure that the transition to the cloud has had a positive effect on your end users.

Key benefits

- Easy to install and use
- Automatic application discovery
- Deep visibility into .NET execution
- Migrate to the cloud— without any surprises



Supported matrix

- .NET Framework Version: 2.0, 3.0, 3.5, 4.0, 4.5
- OS: MS Windows Server 2003 (32 bit & 64 bit), MS Windows Server 2008 (32 bit & 64 bit), MS Windows Server 2008 R2, MS Windows Server 2012
- Runtime Environments: MS IIS 6.0, 7.0, 7.5, 8.0, MS Sharepoint 2010, 2013 as services running inside IIS, Managed Windows Services, Managed Standalone Applications
- MS Windows Azure Cloud Services (Web Roles and Worker Roles)
- Automatically Discovered BTs: ASP.NET, ASP.NET MVC (MVC 2, MVC 3, MVC 4, MVC 5), .NET Remoting, WCF, Web Services including SOAP
- Message Queues: Apache Active MQ NMS and related MQs, IBM WebSphere MQ, RabbitMQ, TIBCO Enterprise Message Service, TIBCO Rendezvous
- ADO.NET Clients: Oracle (ODP.NET 10, 11, 12), Microsoft Provider for Oracle (10, 11, 12), MySQL 5.x, Microsoft SQL Server* 2005, 2008, 2012
- Supported Loggers: Log4Net, NLog, System Trace, Windows Event Log

Key features

Wide & deep visibility for production

- End-to-end browser to backend visibility
- Built for production environments: < 2% overhead
- Designed for highly-distributed/SOA architectures
- Business transaction-centric

Auto-discovers application map and transaction flows

- Short Mean-time-to-Resolution
- Complete code-level diagnostics when you need them
- Analytics reveal business impact in seconds
- Comprehensive coverage of common application performance issues
- Insight into database performance and SQL execution
- Automated response with Application Run Book Automation

Intelligent

- Self-learning baselines to automate threshold configuration
- Automatic scoring of business transaction performance
- Best fit for agile environments – dynamic code instrumentation

Fast and easy

- Fast time-to-value (measured in minutes)
- Easy to use for Development and Operations

Cost effective

- A fraction of the cost of legacy APM solutions
- Simple subscription pricing model

“The AppDynamics monitoring solution provides insight into how our .NET applications perform at a code level, which is invaluable in the creation of a dynamic, fulfilling user experience for our students.”

–James Graham, Project Manager at MacMillan Publishers

Try it FREE at
www.appdynamics.com