

i-nexus select AppDynamics and DBTuna to drive continuous performance improvements to its Business Execution SaaS Platform



i-nexus supports business execution processes with their unique and rapidly growing SaaS platform, enabling organisations to translate business goals into actions, plan and drive implementation of those actions and subsequently track the achievement of goals.

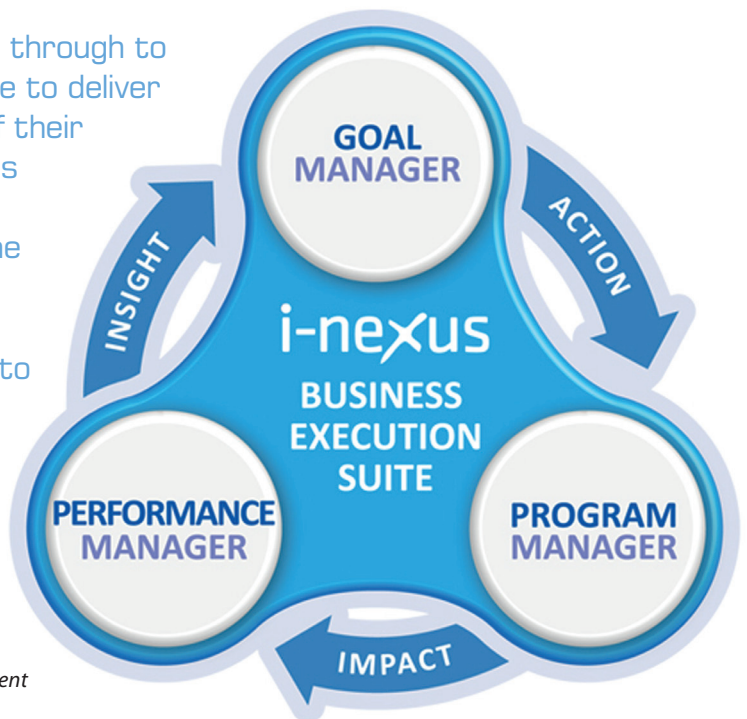
From the design of their solutions through to delivery and support, i-nexus strive to deliver an unparalleled service. As part of their ongoing efforts to drive continuous improvements in the technology platform, i-nexus have selected the combination of AppDynamics and DBTuna to continue to deliver responsiveness and performance to i-nexus users.

"Application performance is critical", said Rollo du Pré, Chief Architect at i-nexus. "We continually track the user experience of our application to ensure that we tune performance to meet evolving needs. We are an agile SaaS business, frequently releasing new features every few weeks. To deliver high quality performance it has to be proven throughout development and continuously monitored in production."

Application Performance Ltd, who have been helping their customers optimise performance for over 10 years, recommended a combination of AppDynamics, and DBTuna

to i-nexus. The auto-discovery features of AppDynamics make it ideal in a rapidly changing environment, as it is able to continually self-adjust the deployed instrumentation to match the current deployment. The inbuilt integration with DBTuna allows seamless drilldown between the two products, tracking business transactions from one to another, to rapidly conclude problem analysis.

"Having reviewed the market and spoken with Application Performance, we chose



- 30 JVMs (Java 1.6)
- 8 database servers
- Spring/Hibernate framework
- Web 2.0 GUI

the combination of AppDynamics for Java monitoring and DBTuna for database monitoring. Individually these products are impressive, providing increased insight into application and database performance. The fact they are integrated gives us the ability to track performance from an individual business transaction through multiple application servers right into the database layer, and to compare this with a historical baseline for the same transaction. Should performance deviate in our SaaS environment we are proactively alerted and can respond accordingly to ensure we continue to deliver a positive user experience."

"AppDynamics and DBTuna are so simple to install and use, we were getting real value within hours without any formal training; the team at Application Performance simply demonstrated how they worked over a web meeting and we were up and running..."

Rollo du Pré, Chief Architect, i-nexus

“Our continuous performance improvement of the SaaS environment is benefiting from the data provided by the combination of these tools.”

Rollo du Pré, Chief Architect, i-nexus

“We can also analyse performance bottom-up. Using DBTuna to examine resource usage within the database layer we can identify optimisations to ensure overall database responsiveness, efficiency and scalability.”

“Incorporating AppDynamics and DBTuna into this evolution of our SaaS environment has been positive and is an important source of the data we need to maintain and improve performance and responsiveness for all our users.”

“Our prioritisation is also benefiting, enabling us to focus our performance improvement efforts on the tasks, or ‘business transactions’, that will benefit our users the most. We strive to deliver the greatest value to our users and true production performance data equips us to do exactly that.”

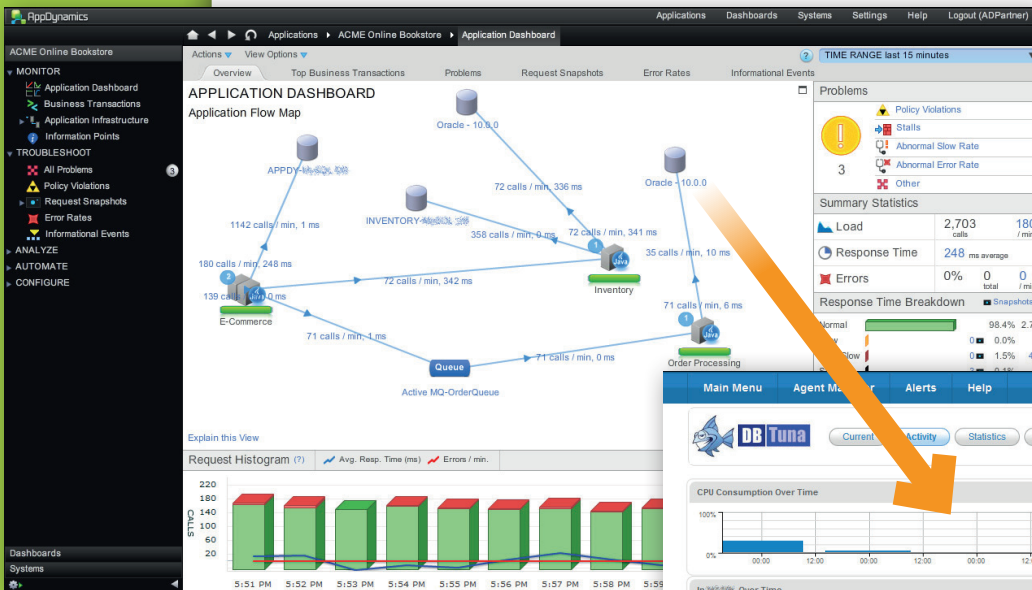
“The adaptive monitoring and drill down capabilities provided by the combination of AppDynamics and DBTuna give us insight into true production performance and, importantly, its underlying factors.”

Rollo du Pré, Chief Architect, i-nexus

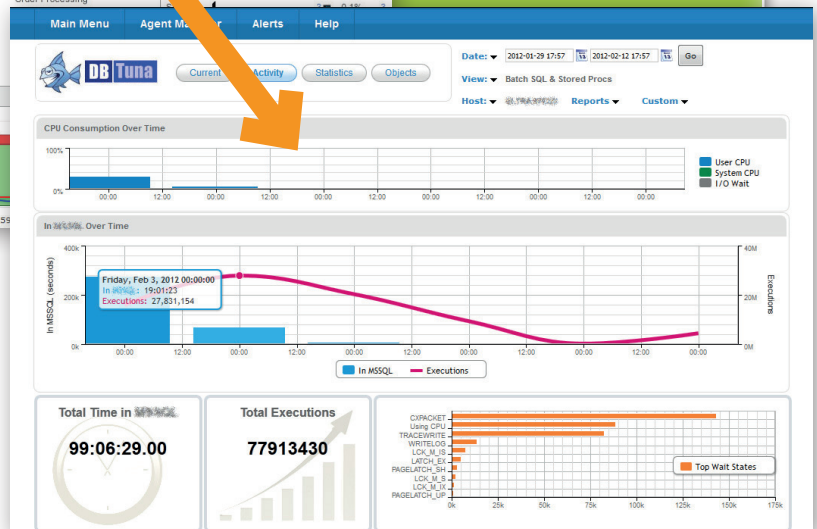
“Our customer service team has started to see the benefits from AppDynamics and DBTuna. The additional information offered by the tools has reduced diagnosis time and further improved our mean time to resolution for performance related tickets, contributing to the high level of customer satisfaction we deliver.”

“AppDynamics and DBTuna are being used by more and more people across the business including architects, system administrators in operations, customer services and lead developers. Within weeks we began to receive value from these tools as a way to monitor and tune application performance throughout development and deployment.”

“The team at Application Performance provided good advice and quickly understood our application and business goals. Their responsiveness enabled us to deploy both AppDynamics and DBTuna quickly and we look forward to working with them in the future to ensure we are getting the most from the tools we’ve purchased, as well as considering how the rest of their portfolio of products might benefit us in the long term.”



Drill down in context from Java to supporting databases to quickly find performance bottleneck



How can you find out more?

Just contact a member of the team at Application Performance via sales@applicationperformance.com



ApplicationPerformance.com

Application Performance Ltd. Centaur House, Ancells Business Park, Ancells Road, Fleet, GU51 2UJ
 Telephone: +44 (0)845 452 4129 | Fax: +44 (0)870 762 3164 | Email: info@applicationperformance.com