flintfox

Performance Services

Dedicated services to optimize your core IT systems

Flintfox has extensive experience providing system performance optimization, support, and monitoring of SQL Server and Microsoft Dynamics® environments to a range of customers including some of the largest and most complex implementations of Dynamics 365, AX, NAV, and CRM.

We offer a deep knowledge of diagnostics, best practices, benchmarks, code optimization, and database performance tuning techniques.

A Flintfox System Performance Health Check is often where our engagement begins. This service can be used to identify performance and application risks, and ensure compliance with industry best practices, as well as detecting problems before they arise and adversely affect your business.

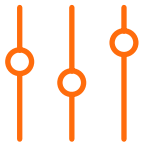**For more information, please contact our friendly Flintfox Services Team.**

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Flintfox provides the skills, toolset, and experience to help optimize the performance of your Dynamics 365, AX, NAV, and CRM solutions

We provide a wide range of Performance Services including:

- **System Health Check** – Our comprehensive health check involves a thorough review of your system to identify performance and application risks. It includes a scorecard showing the state of each key area, and a prioritized list of recommendations to improve the stability, reliability, and overall performance of your system. We provide a clear picture of the health of your system, areas for improvement, and uncover potential performance risks.

- **System Monitoring and Servicing** – Much like the engine of your car requires regular servicing to maintain high performance and reliability, Flintfox can provide regular servicing of your SQL Server database including continuous system monitoring and periodic health checks. With continuous monitoring and assessment of your ERP, CRM, and/or SQL Server environment(s), our team can identify and resolve issues before they cause system degradation or downtime.

- **Load Testing and Benchmarking** – The Flintfox Load Testing program puts your system through its paces and stresses it to identify bottle necks. The goal is to remove restrictions that are limiting your systems potential. We simulate higher than expected loads to test the limits and to gauge the current headroom for growth and expansion.

- **Pre Go-Live Load Testing** – A pre go-live load test allows problems to be identified and resolved before bringing your system online and potentially adversely affecting your business. A Flintfox load testing program significantly improves the chance of a successful go-live, validates your system, and provides you with a view of the performance you should expect when you flick the switch.

- **Code Analysis and Optimization** – Our team are expert Microsoft developers armed with state of the art, custom built, code analysers enabling the quick identification of code inefficiencies. With significant experience with Best Practices and the AX Customization Analysis Tool (CAT), Flintfox can recommend and apply code changes for compliance with Microsoft and industry standards.

- **Performance Diagnostics, Analysis & Tuning** – With the database lying at the heart of any complex system, the state of your SQL Server environment can have a large impact on the performance of your applications as a whole. We often see a significant improvement in application responsiveness and general user experience after we have optimized the database configuration, storage structures, indexes, maintenance plans, and the occasional SQL code.

What are the key benefits to your organization?

World-class Industry and Dynamics consulting expertise – Our experienced team of professionals will work with you to support your business objectives. In addition to our team's training and certifications with Dynamics, they also have extensive experience in working with customers of various sizes and industries and their related enterprise business systems.

Comprehensive Performance Optimization toolset – We leverage our performance engineering services to help our customers receive the best possible performance from their systems. Flintfox provides the skills and toolset to help optimise the performance of Flintfox solutions as well as Dynamics 365, AX, NAV, and CRM systems.

If you'd like to review your performance optimization requirements, we'd be happy to help. Please contact us to discuss how we can deliver the ideal services solution to suit your unique project or enterprise environment and meet your long-term goals.

Flintfox provides an integrated suite of consulting services structured to help clients efficiently: analyze their entire value chain and current capabilities; develop, deploy, and manage technology and business relationship infrastructures; and implement strategic solutions that create the most appropriate technical infrastructure to meet their business objectives as well as help employees, business partners, and customers interact more efficiently.