



THE CHALLENGE

Unexpected application outages often take hours or days to resolve and can drain resources and jeopardize your mission. Meanwhile, when analyzing application downtime, agencies often rely on multiple business functions which can lead to contradicting opinions, conflicting data and, consequently, a slow diagnostic process.







In addition, new applications frequently fail to perform under a full production load. Further still, performance issues are often discovered too late in the process to avoid implementation delays. The result? Monitoring efforts frequently fail to detect problems before they begin affecting your mission and all those involved.

OUR APPROACH

Our **Application Performance Management (APM)** team will help you discover bottlenecks quickly, address infrastructure inefficiencies and accelerate application demand. The most effective approach to APM quickly unifies teams around a single source of diagnostic information, made available to all mission and application stakeholders. Features include:

- End-to-end monitoring of production applications
- Code-level alerts from network to database to server
- Machine learning baselines application performance
- Integration with IT service ticketing systems
- Role-specific dashboards for stakeholders

YOUR RESULTS

-  **Reduced data center and cloud costs**
-  **Root-cause analysis from days to seconds**
-  **65% Reduction in mean time to repair (MTTR)**
-  **30% Reduction in trouble tickets**
-  **70% Reduction in poorly performing code minutes**
-  **25% Improvement in server scalability**

REALIZE THE VALUE OF AN APM SOLUTION FROM FORCE 3

We're committed to empowering federal agencies to ensure application-driven mission success. Let us demonstrate how an APM solution can provide significant and measurable improvements in application performance with a proof of value (POV). The POV includes:

Application Validation

Our application performance specialists collaborate with your agency to identify the target application, assess its environment, and determine whether an APM solution is suitable for your requirements.

Application Assessment

Collectively with stakeholders, we perform a detailed evaluation of the target application and document the most critical improvement metrics that matter to your agency and its mission.

Optimization

We implement the APM solution to identify areas where you can fine-tune your application based on your agency's operational objectives.

Business Value Assessment

Our team provides a comprehensive report based on your critical improvement metrics outlining the financial impact and performance gains your agency can achieve with the solution.



ABOUT FORCE 3

Force 3 is *the* Network Security Company. We provide secure IT solutions and services for clients who demand value and reliability. Together with our parent company, Sirius Computer Solutions, we offer a wide range of solutions and services backed by expert engineers and strategic partnerships.

