Performance Engineering Services



About

OC Systems provides software instrumentation tools and consulting services that help organizations gain greater visibility into large, complex applications. Founded in 1983, OC Systems is an employee owned company based in Northern Virginia.

Performance Engineering

When performance problems compromise your ability to meet critical deadlines and keep your project on schedule, our consultants can help. We work with your developers, systems engineers, and system architects, following your standard procedures, to get problems fixed, and provide your management with regular progress reports, along with detailed performance measurements.

- Establish requirements
- Define workload
- Create and Run tests
- ▲ Analyze results
- ✓ Investigate issues
- Propose solutions and verify resolution

Experience

OC Systems is well qualified to support bids as your team of choice delivering the highest level of expertise for performance engineering and testing automation. Our experience spans a variety of quality partnerships, to include:

OC Systems delivers performance engineering to the modernization of cargo, passenger computer systems; this include load test definition, development and execution, as well as identifying the root cause of slowness in both test and production environments. In addition, we evaluate new COTS versions to verify that they will not impact production.

Department of Homeland Security (2003 - present) Automated Commercial Environment (ACE); Cargo Systems Program Directorate (CSPD) TECS Modernization; Passenger Systems Program Directorate (PSPD)

OC Systems supports the resolution of performance problems in various Air Traffic Control applications.

Federal Aviation Administration (1992 - present) En Route Automation Modernization (ERAM) Display System Replacement (DSR) User Request Evaluation Tool (URET)

National Air Traffic Services (1995 - present) The New En Route Centre (NERC)





You make your software work. We make it work faster.