EAGLE II 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

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

Experience

OC Systems is well qualified to support bids as your team of choice, delivering the highest level of subject matter expertise for performance engineering.

Our experience spans a variety of clients to include:

DEPARTMENT OF HOMELAND SECURITY

Customs and Border Patrol (CBP)

OC Systems delivers performance engineering to the modernization of cargo and passenger computer systems; this includes 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.

Cargo Systems Program Directorate (CSPD) Automated Commercial Environment (ACE) 2003 - present

Passenger Systems Program Directorate (PSPD)
TECS Modernization (TECS Mod)
2010 - present

FEDERAL AVIATION ADMINISTRATION

1992 - present

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

Core Capability Limited Deployment (CCLD)
User Request Evaluation Tool (URET)
En Route Automation Modernization (ERAM)
Time Based Flow Management (TBFM)
Skyline