

Craytek SeaPort-E Team Members Service Experience

Functional Area	Craytek	CSC	Contract #	Brief Description of Experience Relevant to Functional Area (Within Past 3 Years)	Date Completed
3.1 Research and Development Support		X	N00024-01-D-7017	CSC is researching novel uses of commercial technology for High Speed Vessel platforms for the Navy. Working from CSC's Newport News, VA office, CSC is instrumenting the HSV 2 vessel for sea trials, coordinated the work with Carderock technicians, and obtained American Bureau of Shipping (ABS) approval. CSC personnel also sailed aboard both HSV-X1 and HSV 2 to collect data and make research observations.	Ongoing
3.2 Engineering, System Engineering, and Process Engineering Support		X	N00024-01-D-7017, N00178-04-D-4030	CSC performs engineering concept studies to develop and define new ship designs in support of the Joint Capabilities Integration and Develop System (JCIDS) [CJCS 3170], analysis of alternative efforts, technology assessment and needs identification, strategic studies and planning, force structure studies, naval wargaming, and emergent joint and naval capabilities requirements.	Ongoing, Ongoing
3.3 Modeling, Simulation, Stimulation and Analysis Support		X	N61339-00-D-0705	Under this contract with Army PEO Simulation Training and Instrumentation (STRI), CSC is upgrading two ship bridge training simulators and providing two new shipboard crane training simulators to the Army Transportation School in Fort Eustis, VA. CSC is also providing a new suite of simulators (one Full Mission Bridge, one Small Craft Bridge, one crane, and one Firefighting) to the Army Reserve Center at Mare Island, CA. The simulator suite is called, the Maritime Integrated Training Simulator (MITS), and provides independent simultaneous training on up to two bridges and two cranes, as well as integrated training in a single integrated virtual environment.	Ongoing
3.4 Prototyping, Pre-Production, Model-Making, and Fabrication Support					
3.5 System Design, Documentation and Technical Data Support	X		N00030-10-C-0008, N00030-09-C-0009	Craytek was tasked with providing helpdesk and network support services for the Department of the Navy, Strategic Systems Programs (SSP) at five different sites in Arlington, VA; Bangor, WA; Anaheim, CA; Groton, CT; and Pittsfield, MA. In all, Craytek provides direct user support to over 1,000 workstations between these five locations.	September 2009, September 2010

3.5 System Design, Documentation and Technical Data Support		X	N00024-01-D-7017, N00178-04-D-4030	CSC supports Sealift ship and system acquisition programs from the Support Ships Field Office in Newport News, VA, by providing plans, schedules, reports, histories, specifications, data requirements lists, tracking of data deliverables, impact analysis of engineering change proposals (ECPs), and trials action items. CSC provides data processing, programming, editing; maintains the Material Readiness Database; supports in-service engineering agent data reviews; processes, distributes and archives metrology data; provides data conversion and maintenance services for Navy Special Interface Gauge Program.	Ongoing, July 2009
3.6 Software Engineering, Development, Programming, and Network Support	X		N00030-10-C-0008, N00030-09-C-0009, W74V8H-04-D-0067, N00030-06-C-0020	Craytek was awarded a multi-year contract with the Department of the Navy in October 2005 to maintain and upgrade the agency's legacy applications. Craytek has reverse engineered and replaced several legacy applications with modern web-based architecture and integrated them with the agency's updated business processes. The Navy's goals are to provide improved overall quality, customer satisfaction, and long-term reliability and maintainability using standardized development processes incorporating industry best practices.	September 2009, September 2010, February 2010, September 2010
3.6 Software Engineering, Development, Programming, and Network Support		X	GS09K99BHD003 DOR320011004	CSC supports the NAVSEALOGCEN, Yorktown, VA, in legacy Sybase and NMCI modification, deployment, quality assurance testing, integration testing, documentation, and maintenance of the SLDCADA system. CSC analyzes system requirements and designs and codes the software system. CSC develops the software requirements specification, software development plan, software detailed design document, software test plan, and compiles the executable code.	Ongoing
3.7 Reliability, Maintainability, and Availability (RM&A) Support					
3.8 Human Factors, Performance, and Usability Engineering Support					
3.9 System Safety Engineering Support					
3.10 Configuration Management (CM) Support	X		N00030-10-C-0008, N00030-09-C-0009	Craytek was tasked with providing helpdesk and network support services for the Department of the Navy, Strategic Systems Programs (SSP) at five different sites in Arlington, VA; Bangor, WA; Anaheim, CA; Groton, CT; and Pittsfield, MA. In all, Craytek provides direct user support to over 1,000 workstations between these five locations.	September 2009, September 2010

3.11 Quality Assurance (QA) Support		X	N00178-04-D-4030	CSC has provided quality assessment support by assisting in the development of more than 230 quality assurance processes by working closely with teams created at NSWC Corona. These processes span every department from warfighting capability to administrative and financial tasks. The CSC Team assisted the measurement science department in developing a process book that shows how calibration requirements are carried out. Our quality efforts have been recognized by the Warfare Center and were included in their submission for consideration in the California State Baldrige competition. NSWC Corona received the California Baldrige Eureka Award for their effort in 2003	Ongoing
3.12 Information System (IS) Development, Information Assurance, and Information Technology Support	X		N00030-10-C-0008, N00030-09-C-0009	Craytek was awarded a multi-year contract with the Department of the Navy in October 2005 to maintain and upgrade the agency's legacy applications. Craytek has reverse engineered and replaced several legacy applications with modern web-based architecture and integrated them with the agency's updated business processes. The Navy's goals are to provide improved overall quality, customer satisfaction, and long-term reliability and maintainability using standardized development processes incorporating industry best practices.	September 2009, September 2010
3.12 Information System (IS) Development, Information Assurance, and Information Technology Support		X	N00178-04-D-4030	CSC supports the maintenance and upgrade of system software and in developing code and maintaining the entire software package for databases like the front-end retrieval section code for the Material Readiness Database (MRDB). CSC assisted in the design and programming of applications for the Government Industry Data Exchange Program (GIDEP) database, and provides the maintenance for those applications. CSC also assisted in development of the Warfare Assessment Model (WAM) software	Ongoing
3.13 Inactivation and Disposal Support					
3.14 Interoperability, Test and Evaluation, Trials Support		X	N00024-01-D-7017, N00178-04-D-4030	CSC's Support Ships Field Office (SSFO), located in Newport News, VA, planned, implemented and managed the ship acceptance test program for NAVSEA. CSC developed and delivered all related test documentation and provided technical assistance for the conduct of all tests and trials. The Team conducted shipboard testing of equipment, systems and subsystems to demonstrate interoperability and compliance with contract requirements	Ongoing, Ongoing
3.15 Measurement Facilities, Range, and Instrumentation Support					
3.16 Logistics Support					

3.17 Supply and Provisioning Support					
3.18 Training Support	X		N00030-10-C-0008, N00030-09-C-0009	Craytek was tasked with providing helpdesk and network support services for the Department of the Navy, Strategic Systems Programs (SSP) at five different sites in Arlington, VA; Bangor, WA; Anaheim, CA; Groton, CT; and Pittsfield, MA. In all, Craytek provides direct user support to over 1,000 workstations between these five locations.	September 2009, September 2010
3.18 Training Support		X	N00178-04-D-4030	CSC provides training support for the analysis of Fleet tests and training by developing, installing, and operating embedded and special purpose data collection systems, instrumentation, telecommunications systems, and distributed network architecture on ships and aircraft, and at training ranges	Ongoing
3.19 In-Service Engineering, Fleet Introduction, Installation and Checkout Support		X	N00178-04-D-4030	CSC provides In-Service Engineering Agent (ISEA) support for the systems engineering department at NSWC Corona. CSC supports data reviews; installs, operates and maintains range instrumentation, and provides range logistic support. CSC's deliverables include: site survey reports, facility plans and facility support procedures, CASREP, TMR, and 3M data, and telemetry software.	Ongoing
3.20 Program Support		X	N00024-01-D-7017, N00178-04-D-4030	CSC supports Sealift ship and system acquisition by providing an integrated team to support design, planning, contracting, budgeting, POM defense, and financial execution. Specific products range from point designs to specifications to contracts to detail design and construction oversight. The Support Ships Field Office in Newport News, VA plays a key role in ensuring timely and quality deliveries of all products	Ongoing, Ongoing
3.21 Functional and Administrative Support	X		N00030-10-C-0008, N00030-09-C-0009	Craytek was tasked with providing helpdesk, administrative and network support services for the Department of the Navy, Strategic Systems Programs (SSP) at five different sites in Arlington, VA; Bangor, WA; Anaheim, CA; Groton, CT; and Pittsfield, MA. In all, Craytek provides direct user support to over 1,000 workstations between these five locations.	September 2009, September 2010
3.221 Functional and Administrative Support		X	N00024-01-D-7017, N00178-04-D-4030	CSC provides funding processing document assistance, technical and clerical assistance, assistance processing property control documents, assistance coordinating funding dispositions with project managers, assistance establishing CONs/charge numbers, and data entry support to NSWC Corona	Ongoing, Ongoing
3.22 Public Affairs and Multimedia Support	X		W74V8H-04-D-0067	Craytek is responsible for developing and maintaining the website for the Army's Freedom Team Salute program (www.FreedomTeamSalute.com). Freedom Team Salute is a Secretary of the Army and Chief of Staff of the Army program that recognizes U.S. Army Veterans and the Parents, Spouses and Employers of U.S. Army Soldiers. It promotes recruitment and retention for the Army by recognizing Army supporters and building good will at a grass roots level.	Feb-10