

Software Development and Engineering

Putting the custom, back in customer

CHALLENGE — Finding software written to your particular needs and mission.

Every customer is unique, and so are the requirements specific to the mission statement and the vision of their leadership team. Therefore, not every customer solution should be the same. Some missions and some environments need reliable software tailored specifically to individual requirements.

SOLUTION — Services customized to your business.

At QinetiQ North America we customize our services for each client – ensuring that you get the solution you need for your specific challenges. Our team’s extensive experience in multiple platforms, products, frameworks, toolsets and architectures positions us to design and build enterprise solutions for clients with diverse needs and operating environments. We use our expertise in software engineering and technology consulting to deliver quality solutions on time and within budget.

Our software development services include:

- Custom solution-based applications
 - Tracking and transactional
 - Decision support
 - Service orientated architecture
 - Message orientated middleware
 - Collaboration and workflow
 - Customer relationship management
 - Content and knowledge management
 - Enabling legacy applications
- Enterprise architecture planning and support
- Enterprise information integration
- Information technology governance
- Portal solutions
- Business intelligence
- Blended training solutions

RESULT — Mission success enabled by custom software.

The result is simple — a high quality product, tailored specifically for our customers’ needs. Our promise is to develop products from scratch, keeping your requirements close in mind every step of the way. The software development life-cycle is customized to ensure that customer expectations, from vision and mission criticality to volatility of requirements, are met. Our rich experience using Agile, Iterative, Spiral, RUP and the traditional waterfall methodologies make this possible.

Our commitment to delivering quality products, implementing industry best practises using the latest toolsets available is evident from the successful Capability Maturity Model Integration (CMMI) appraisals conducted on our projects. Quality is an overarching consideration from requirements specifications and product evaluations to design, development, testing, configuration management, deployment and operations and maintenance—constantly monitoring and identifying areas of improvement.

ABOUT QINETIQ NORTH AMERICA

A U.S. firm with a 50-year heritage of defense innovation, QinetiQ North America's legacy of customer intimacy and proven performance continues in our globally honored technological capabilities and solutions. We are an independent, innovative technology provider that earns over a billion dollars in revenue, operating with small company speed and agility while leveraging significant global resources. More than 5,300 QinetiQ North America engineers, scientists and other professionals have the mission knowledge and proven, reliable performance to meet the rapidly changing demands of national defense, homeland security and information assurance customers. QinetiQ North America is part of QinetiQ Group PLC, one of the world's leading defense and security technology companies. We bring more than 4,000 patented solutions and technologies created in one of the free world's largest defense laboratory systems. Offering the agility of best-in-class entrepreneurial subsidiaries, our corporate culture rests on cutting-edge science and creative practical application.

OUR CAPABILITIES

Talented engineers, scientists, program managers and other professionals deliver:

- Information Technology Services & Solutions
- Cyber Security & Cyber Operations
- Network Architecture, Engineering & Operations
- Mission Operations, Engineering & Logistics
- C4ISR and Counterintelligence Solutions
- Unmanned Systems & Survivability Technologies

OUR CREDENTIALS

QinetiQ North America operates globally under the most exacting standards:

- Software Engineering Institute CMMI® Maturity Level 3 & Capability Level 4 for Verification
- ERIS and IRS Chief Counsel Projects - CMMI® Maturity Level 2
- ISO 9001:2008 Quality Management System Certification
- ISO 20000-1:2005 IT Service Management Certification

FOR MORE INFORMATION

For more information about our software e capabilities, contact: informationsolutions@QinetiQ-NA.com, and visit www.QinetiQ-NA.com.