

ACCELERATING THE DELIVERY OF WARFARE CAPABILITIES

Innovative Defense Technologies (IDT) is an information technology company headquartered in Arlington, Virginia. Founded in 2006, IDT designs, develops and delivers best-in-class automated solutions that facilitate the rapid delivery of warfare capabilities for the Department of Defense (DOD). IDT's technologies are based on Automated Test and ReTest (ATRT), a U.S. Navy initiative originating from the SBIR program. ATRT's capabilities revolutionize software development, testing and certification of large, complex, mission-critical systems.

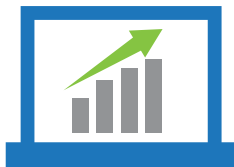


- Continuous Integration
- Automated System Testing and Certification
- Automated Data Analysis
- Cybersecurity
- Cloud Computing

Our customers consistently experience an increase of

>85%

in Overall Testing Efficiency



Faster
System Delivery



Improved
Software Quality



Reduced Time
and Manpower

AWARDS AND INDUSTRY RECOGNITION



www.IDTus.com

IDT'S CAPABILITIES

IDT is committed to delivering capabilities that ensure system quality, functionality and readiness. Using patented Automated Test and ReTest (ATRT) methodologies and technologies, we develop customized, high-performance solutions. ATRT enables IDT to apply best-in-class automation throughout the system lifecycle and to transform the development of complex systems for the DOD. Capabilities include:



Continuous Integration

IDT's Continuous Integration (CI) solutions enable the efficient merging, testing and integration of software at frequent intervals throughout development. CI helps engineers detect errors quickly, prevent integration problems and increase quality controls. Our CI solutions can run in any type of environment—the cloud, networked or stand-alone. They improve technical performance, decrease costs and speed the delivery of capabilities to the warfighter.



Automated System Testing and Certification

IDT offers highly effective automated solutions for the entire system testing lifecycle. Our engineers work closely with our customers to design comprehensive testing strategies that include: requirements management, development, test execution, reporting and certification. Our automated testing solutions initiate testing earlier in the development lifecycle, reduce redundant testing and enable Agile, 24/7/365 test execution.



Automated Data Analysis

IDT's powerful automated data analysis capabilities rapidly evaluate system behavior against requirements and performance specifications. Our solutions enable high-fidelity analysis and provide system requirements verification and test result analytics. They generate result reports and plots to identify system problems and accelerate defect resolution. These solutions support complex systems in which the required analysis exceeds the capacity of human analysts and program resources.



Cybersecurity

IDT's cybersecurity capabilities enable a more efficient and comprehensive approach to information assurance in large enterprise systems. IDT's cybersecurity solutions include automated end-to-end vulnerability assessment and remediation. Our processes enable the rapid detection and resolution of security vulnerabilities, reducing the time, resources and costs associated with ensuring system security.



Cloud Computing

IDT is at the forefront of offering cloud-enabled solutions for the DOD. We understand the security concerns surrounding the placement of highly sensitive data in a cloud environment. Our secure cloud solutions provide access to multiple software capabilities while minimizing hardware and storage needs and maximizing efficiency. IDT offers a secure, cloud-based development environment that enables DevOps, including CI, Agile development and iterative automated testing.



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