WHITEPAPER

Innoslate for Defense and Government

Why Choose Innoslate for Defense and Government?

US-Based Development

Every line of Innoslate's code is developed in the **United States of America**. This provides unmatched security, reduces risk, and ensures that no external entities influence or compromise the integrity of the software. This commitment to domestic development means you can trust Innoslate to protect your most sensitive projects.

DoD STIG Certified

Innoslate is fully compliant with the **DoD Security Technical Implementation Guide (STIG)**, a set of cybersecurity requirements that ensures your software is safeguarded against vulnerabilities. Our STIG certification affirms that Innoslate meets the federal government's cybersecurity benchmarks, making it the ideal choice for mission-critical operations.

IL6 ATOs in Other Environments

Innoslate has achieved **Authorization to Operate (ATO) at Impact Level 6 (IL6)** in other environments. This means the platform is certified to handle **Classified National Security Information**, offering high assurance for agencies dealing with top-secret or highly sensitive data.

Support at the TS-SCI Level

Our expert support team is qualified to assist you at the highest clearance levels, including **Top Secret/Sensitive Compartmented Information (TS-SCI)**. Whether your project involves highly classified missions or critical national security systems, Innoslate is equipped to provide the highest level of support with absolute discretion.
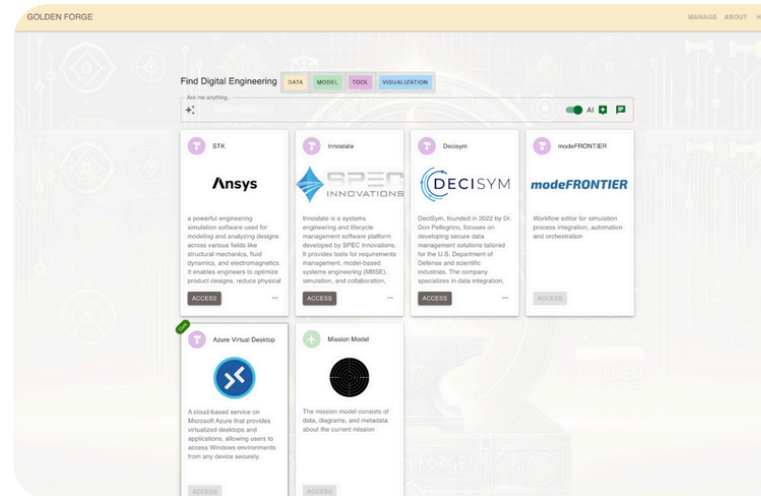
NSERC/AFSERC Approved

Innoslate is already approved for use on both the **Navy Systems Engineering Resource Center (NSERC)** and **Air Force Systems Engineering Resource Center (AFSERC)**. This pre-approval simplifies procurement processes, allowing your team to start using Innoslate without additional red tape, saving both time and resources.

Iron Bank Approved

Innoslate is already listed in the **Iron Bank**, ensuring it has met the stringent security and containerization standards required by the Department of Defense (DoD). With this certification, you can avoid the time-consuming process of additional security scans, making it easier to implement into your organization's secure environments.

GoldenForge Integration

With **GoldenForge**, Innoslate offers seamless integration with other systems, enabling defense and government agencies to create a unified platform for managing their projects. GoldenForge enhances collaboration across multiple departments and teams by providing access to critical information from various sources in a secure environment. This level of interoperability is essential for large-scale defense projects that require coordination across different entities.

GoldenForge Dashboard

What Is Innoslate?

Innoslate is more than just a systems engineering tool; it's a comprehensive platform that covers the entire lifecycle of a project, from **requirements management** to **verification and validation**. Innoslate includes a broad range of features tailored to the specific needs of defense and government organizations:

- **Requirements Management:** Capture, analyze, and manage your project requirements in real-time, ensuring that all stakeholder needs are met throughout the project lifecycle.
- **Model-Based Systems Engineering (MBSE):** Utilize MBSE tools like SysML, Entity-Relationship Diagrams, and N2 charts to visualize complex systems, ensuring clarity and alignment across teams.
- **Test Case Management:** Create and manage test cases to ensure all components are functioning as expected, meeting DoD testing standards.

- **Verification and Validation:** Seamlessly verify system components and validate that all requirements are met, reducing the risk of system failures.
- **Collaboration and Scalability:** Innoslate supports collaborative work environments, allowing teams to work simultaneously on projects from different locations, with scalable solutions for both small teams and large-scale operations.
- **Risk and Project Management:** Manage risks, resources, and timelines in a unified platform. Innoslate's advanced project management features ensure that you stay on schedule and within budget.
- **Simulation and Analysis:** Use Innoslate's built-in simulation capabilities to model system behavior over time, predict outcomes, and analyze potential risks before they become costly issues.

Industry-Leading Security

Security is at the core of everything we do at Innoslate. In addition to meeting DoD STIG and Iron Bank requirements, we ensure that all data, from unclassified to classified levels, is securely managed and stored.

Organizations Using Innoslate

Innoslate is widely adopted by various government and defense organizations for systems engineering, requirements management, and lifecycle management. Some of the notable customers in the government and defense sectors that use or have utilized Innoslate include:

"SPEC Innovations MBSE tool (Innoslate) was integral to the months of planning and execution of over 80 outdoor warfighter-relevant, multi-domain unmanned systems demonstrations during AUVSI XPONENTIAL 2024. The Innoslate tool enabled the timing and scheduling of each event and provided a cloud-based tool for real-time third-party assessment of each system demonstration. As with any multi-day demonstration effort, things change. Innoslate made it easy to reshuffle, reschedule, and rescript on the fly, as well as digitally capture the "as performed" events. The real magic of this tool is that we now have a cloud-based single archive of every single aspect of the event, from initial emails, Ideation Workshop, to demo planning to final reports. I highly recommend this powerful and comprehensive tool! It is the ideal systems engineering and lifecycle management tool."

Reid F. McAllister
Defense Strategist Association of
Uncrewed Vehicle Systems International

Ready to Take the Next Step?

Get in touch with our team to learn how Innoslate can elevate your defense and government projects with world-class security, compliance, and performance.

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