

DXC at DSEI 2025: Agile DevSecOps

Delivering security, speed and innovation for defence solutions

Overview

Agile DevSecOps showcases the latest advancements in secure, collaborative and automated software delivery, engineered specifically for the defence sector. Presented at DSEI 2025, this demonstration brings together the power of agile development, integrated cybersecurity and streamlined operations. Agile DevSecOps empowers mission-critical systems with resilience, flexibility and accelerated innovation to ensure that risks are mitigated, and vulnerabilities are reduced right from the outset.

Key Highlights



End-to-End automation:

DevSecOps automates pipelines with code integration, testing, security scans and deployment, which decreases manual intervention and potential for human error.



Continuous security

integration: Security is embedded in each phase, with ongoing vulnerability detection, automated compliance checks, and incident response capabilities.



Rapid delivery and

feedback: Agile methods let teams deliver features and updates quickly, allowing prompt response to changing needs and threats.



Scalable and modular

architecture: The solution can be adjusted to meet different mission requirements, and enables quick scaling and integration with current defence systems.



Collaboration and

transparency: Real-time dashboards and integrated tools enable smooth collaboration among development, security and operations teams.

Benefits

Accelerate and optimise time-to-mission:

30% reduction in Total Cost of Ownership (TCO)
- 30% faster cycle time - 25% fewer defects.
Rapid delivery cycles enable faster capability deployment to operational environments.

Reduce risk: 24 government customers are already using DXC DevSecOps platforms. Ongoing security and compliance processes that help limit exposure and maintain operational standards.

Enhance adaptability: DXC's Agile processes help defence programs quickly adapt to emerging threats and opportunities, leveraging our 9,000+ Agile/DevOps practitioners and 1,900+ Agile/SAFe certified specialists.

Drive innovation: Feedback loops and automation enable ongoing continuous improvement and adaptability.



Learn more about how DXC is transforming aerospace and defence [here](#).
For more information contact us [here](#).