Adherence to International Traffic in Arms Regulation. As navigating to the cloud becomes a necessity to future proof operations, A&D organizations have a desire to accelerate their digital transformation. But, they must first consider the security threats that are presented in a digital world. In order to safeguard cloud solutions, the United States created a subset of standards and regulations known as ITAR. ITAR requires in-country protection for data maintained in the cloud by A&D organizations, and it has become a non-negotiable aspect to a secure operating model.

A Cloud Provider Who Balances Innovation with Security. The data analyzed by A&D organizations includes classified supply chain operations, innovation pipelines, and government aircraft technology. As A&D organizations pave the way for innovation and adapt to trends within the industry, the privacy and protection surrounding this data is of the utmost importance. A&D organizations need tools that help them evolve, weave together siloed processes, leverage intelligent technologies, and connect real-world data to create value for the industries that rely on them.

THE ROADBLOCKS: BARRIERS TO SECURELY ADOPTING CLOUD SOLUTIONS

Aerospace & defense (A&D) organizations face challenges in adopting commercial cloud solutions, as they manufacture technology that impacts the security of our nation. These mission-critical operations require enhanced protection, as the breach of an A&D organization could impact the safety of their government customers. The keys to a secure cloud adoption are:

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THE ANSWER: SAP NATIONAL SECURITY SERVICES

Local Deployment of Your Cloud Portfolio
Your solutions are deployed on infrastructure dedicated to handling regulated workloads. Our in-country infrastructure providers adhere to the residency regulations put in place by the U.S. government.

Operations Protected to US Standards
To meet the industry standards of A&D organizations, we utilize dedicated U.S. resources, and all solutions are hosted in an environment that is ITAR-compliant and follows FedRAMP® Moderate Controls.

Innovation Dedicated to the A&D Industry
Be empowered to become an intelligent, sustainable enterprise by bringing together our comprehensive portfolio of solutions and technology to support your business processes.
WHY SAP NATIONAL SECURITY SERVICES: SECURE. LOCAL. SOVEREIGN.
We understand that A&D organizations face different international threats and have unique compliance requirements surrounding their cloud operations. We are the solution for meeting and exceeding these challenges.

• We leverage tools such as vulnerability scanning, intrusion detection, and continuous monitoring to ensure your data stays protected under an automated security model.
• Adherence to ITAR provides dedicated U.S. resources to support your cloud landscape through deep industry and regional compliance knowledge.
• Our compliance to DFARS 252.204-7012 and FedRAMP® Moderate Controls ensure we operate according to the policies accepted by government and defense agencies.
• We mitigate the risk of threats by protecting system management, providing in-country deployment, and leveraging an enterprise strategy to control the data and resource access within your region.

SOLUTION OVERVIEW:

Enterprise Resource Planning:
• S/4HANA Cloud, private edition
• S/4HANA Cloud, tailored option
• S/4HANA Cloud, extended edition
• Secure HANA Cloud
• Cloud Application Services

Supply Chain Management:
• SAP Integrated Business Planning
• SAP Service and Asset Manager

Analytics and Innovation:
• Business Technology Platform
• SAP Analytics Cloud

SAP NS2’S SECURE CLOUD PORTFOLIO: THE PATHWAY TO YOUR DIGITAL TRANSFORMATION

At SAP NS2, we know that innovation fails without security. Through our U.S. sovereign deployment model, we provide A&D organizations an avenue to adopt the innovation of the cloud without compromising on security. We strictly control how our cloud portfolio is governed, where it resides, and how its data is secured.

This control empowers A&D organizations to benefit from a cloud portfolio that supports all lines of business. Our dedication to data access, data residency, and cloud sovereignty ensures A&D organizations can future proof their operations while remaining protected by their industry standards.

KEY BENEFITS:
• Industry-specific protection of mission-critical data through ITAR, DFARS, and FedRAMP® Moderate controls
• SAP NS2 experts who have deep industry knowledge of cloud business drivers and unique industry needs
• In-country operations through local deployment, infrastructure, and data residency practices

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Learn more at sapns2.com