

Datasheet | PUBLIC

SAP National Security Services S/4HANA FedRAMP[®] SaaS Offering

SAP NATIONAL SECURITY SERVICES

SAP National Security Services (SAP NS2®) was founded to help protect and secure the mission critical operations of highly regulated organizations. As the U.S. sovereign cloud deployment arm of SAP, we provide the unique capability for regulated industries to run market leading SAP applications without having to sacrifice security, innovation, or cost. Our team of local, credentialed experts provide the highest levels of security and compliance, deliver world class innovation, and protect critical data across all applications enterprise-wide.

THE ROADBLOCKS: CHALLENGES FOR PUBLIC SECTOR ORGANIZATIONS

ERP DESIGNED FOR GOVERNMENT AGENCIES:

- S/4HANA Cloud, private edition deployed as a FedRAMP[®] Moderate JAB Authorized, Software as a Service (SaaS) solution
- Operated by U.S. persons located on U.S. soil across the customer environment – from application to infrastructure
- Extended value and scale through SaaSbased deployment
- Best-in-class enterprise resource planning (ERP) cloud solution tailored for the public sector

Public sector and government agencies analyze and store critical data

within their systems that protect U.S. national security. Due to the confidentiality of this information, they must adhere to strict, government-enforced security guidelines when hosting data in a cloud-based environment. The keys to secure ERP operations are:

ERP software that is authorized by the Joint Authorization Board (JAB) to the FedRAMP[®] Moderate Baseline.

Enterprise resource planning (ERP) cloud solutions are a necessity for collecting data and managing business operations. However, before governments can adopt ERP cloud technology, they must follow the regulations put in place by the Federal Risk and Authorization Management Program (FedRAMP[®]). This U.S. government-based program imposes standardized security controls for cloud service providers and regulates the adoption of cloud computing technology for federal civilian agencies.

Government security paired with Software-as-a-Service offerings. As cloud-first strategies grow in popularity, the demand for secure, SaaS-based cloud solutions is increasing. SaaS solutions provide an all-encompassing support model for the customer, as opposed to models that require customers to adopt a "build it yourself" solution – which creates exponential risk and cost. SaaS ERP offerings provide the innovation, security, and compliance needed for success while delivering a premium cloud application tailored for the government.

THE ANSWER: S/4HANA CLOUD FEDRAMP® OFFERING AT SAP NS2



An SAP ERP cloud solution paired with government security

Streamline your business with SAP's innovative S/4HANA technology while remaining protected under government-grade security. Our secure cloud environment adheres to NIST 800-53 and FedRAMP® Moderate.



A SaaS-based, FedRAMP[®] Moderate Solution

Your S/4HANA cloud solution is deployed in a securely managed SaaS environment tailored to government agencies. This allows the adoption of cloud applications with enhanced data security, minimal system downtime, and comprehensive service level agreements

(SLA) – all while maintaining a FedRAMP[®] Moderate authorization.



In-Country Support and Deployment

Your S/4HANA cloud solution is supported and deployed within the continental U.S. This significantly reduces threats from bad actors because your data resides in country and adheres to your national security standards.

SOLUTION OVERVIEW:

SAP S/4HANA Cloud, private edition is an ERP cloud solution that provides an accelerated, integrated, and tailored cloud transformation – with priority on safeguarding critical applications and data. Through built-in technologies, such as machine learning and advanced analytics, S/4HANA Cloud allows organizations to create a customized solution that supports business operations across all Lines of Business (LoB). This complete ERP system empowers you to integrate data across LoB's in real time and establish consistent leadership for the top line, bottom line, and green line.

We support the following SAP S/4HANA Cloud offerings in our FedRAMP® Moderate Authorized Cloud Intelligence Enterprise (CIE) Environment on AWS U.S. GovCloud only:

- S/4HANA Cloud, private edition
- S/4HANA Cloud, tailored option



SAP S/4HANA CLOUD FEDRAMP® OFFERING: THE PATHWAY TO DIGITAL TRANSFORMATION FOR U.S. PUBLIC SECTOR CUSTOMERS

At SAP NS2, we know that **innovation fails without security.** The S/4HANA Cloud FedRAMP[®] Moderate, SaaS solution provides a pathway for our government customers to adopt the innovation, cost-saving, and accessibility of SAP's cloud offerings.

With the S/4HANA Cloud SaaS solution, we help ensure data and operations are operating at the highest standards and you are protected with the highest levels of security.

KEY BENEFITS:

 Trusted SAP cloud solution provider to support S/4HANA Cloud, private edition (PCE) applications as a FedRAMP[®] Moderate Authorized SaaS offering



- Mission-critical data protected by government-grade security
- In-country ERP operations through local deployment, infrastructure, and data residency practices

WHY SAP NATIONAL SECURITY SERVICES: SECURE. LOCAL. SOVEREIGN.

Every organization faces different international threats and has unique compliance requirements around cloud security. The SAP S/4HANA Cloud FedRAMP[®] SaaS Moderate Authorized offering is the only solution for meeting and exceeding these challenges.

- Our U.S. government cloud environment leverages tools such as vulnerability scanning, intrusion detection, and continuous monitoring to help ensure your applications stay protected under an automated, all-encompassing security model.
- We mitigate the risk of external threats by protecting system management, in-country deployments, and leveraging an enterprise strategy to control the data and resource access within your region.
- Benefit from a dedicated team of SAP NS2 security experts who have deep industry knowledge of cloud business drivers and unique industry needs.



Learn more at sapns2.com