

SAP National Security Services

SAP Integrated Business Planning Delivered in a DoD FedRAMP+IL4 Environment

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 customers in defense departments 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 DEFENSE ORGANIZATIONS IN THE CLOUD

Defense agencies analyze and develop plans using critical data within their systems. Many times, the data and plans are crucial to U.S. national security. Due to the confidentiality of this information, they must adhere to strict, government-enforced security guidelines when hosting and analyzing data in a cloud-based environment. The keys to secure digital supply chain operations are:

A planning solution that is authorized by DISA to the FedRAMP+IL4 compliance level. Supply chain planning is essential for defense customers to anticipate demand, coordinate supply chain networks, and deliver mission-critical materials. They need resilient supply chains that can face the challenges concerning national security. However, before they can adopt planning capabilities in the cloud, they must follow the regulations put in place by the DoD Cloud Computing Security Requirements Guide (DoD CC SRG). This program imposes standardized security controls for cloud service providers and regulates the adoption of cloud computing technology for DoD agencies.

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.

SECURED SUPPLY CHAIN OPERATIONS FOR DEFENSE AGENCIES:

- SAP IBP deployed in a DoD FedRAMP+IL4 environment for secure, cost-effective, and integrated supply chain planning processes
- Critical supply chain operations secured according to the Defense Information Systems Agency (DISA) Authority to Operate (ATO) authorized baseline
- Extended value and scale through a SaaS-based deployment model
- Operated by U.S. persons located on U.S. soil across the customer environment – from application to infrastructure and support

THE ANSWER: SAP INTEGRATED BUSINESS PLANNING THROUGH SAP NS2



Innovation Backed by DoD FedRAMP+Impact Level 4 Controls

Through our DoD FedRAMP+IL4-complaint cloud environment and the DISA authorization of SAP IBP, DoD agencies can adopt the advanced capabilities of the SAP IBP while adhering to government-mandated regulations.



Localized Protection of Critical Data

Your IBP solution is deployed within our secure cloud environment. The end-to-end protection model ensures all resources, data, and internal operations comply with U.S. regulations to safeguard supply chain locations, products and parts information.

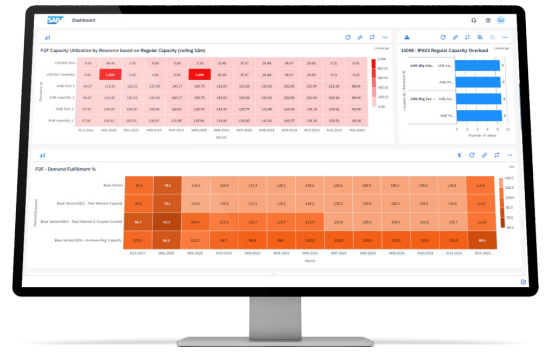


In-Country Deployment and Data Residency

Deploy IBP with confidence through government-attested cloud infrastructure located within the U.S. This dramatically mitigates the risks of international data exposure and prevents bad actors from accessing systems.

SOLUTION OVERVIEW:

The SAP Integrated Business Planning (SAP IBP) offering is a fully integrated solution that provides organizations the ability to make optimal, responsive, and strategic decisions affecting their supply chain. SAP Integrated Business Planning is a cloud-based solution that incorporates capabilities for sales and operation planning, forecasting, demand planning, supply planning, demand-driven replenishment, and inventory optimization. Embedded machine learning algorithms and supply chain visualization empower users to develop what-if scenarios and be prepared for unanticipated disruptions.



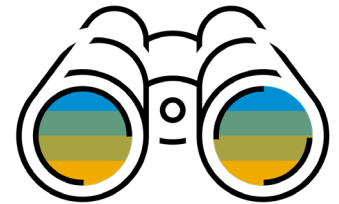
SAP IBP THROUGH SAP NS2: A SECURE DIGITAL SUPPLY CHAIN TRANSFORMATION

At SAP NS2, we know that innovation fails without security. Through the DoD FedRAMP+IL4 authorization of IBP, DoD customers can securely leverage SAP's innovative planning capabilities and be ready for critical missions. With machine learning and predictive algorithms, they can plan for demand of end items and parts based on changing mission requirements and plan for inventories for sustainment or unexpected disruptions.

The offering will enable them to make optimal and sourcing choices for depots and units real time needs. DoD customers can simulate various scenarios, develop supply chain strategies, and improve readiness of military supply chains.

KEY BENEFITS:

- Securely develop plans for strategic acquisition and sustainment of defense supply chains.
- Reduce unnecessary global transmission of supply chain data through in-country cloud hosting and support.
- Protect mission critical data, such as supply chain location and products, by deploying in DISA approved DoD FedRAMP+IL4 compliant environment.
- Strictly secure all Controlled Unclassified Information (CUI), Personally Identifiable Information (PII) and Personal Health Information (PHI), Non-Critical Mission Information, and Non-National Security Systems (NSS).



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

Every organization faces different international threats and has unique compliance requirements around cloud security. SAP NS2's FedRAMP+IL4 compliant offering of SAP IBP is the 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 deployment, 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.