

SAP NS2 Information Sheet | PUBLIC  
Commercially Regulated Cloud Environment

# SAP NS2 Commercially Regulated Environment: The Secure Cloud Dedicated to Regulated Industries



### Summary

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.

We host and deploy SAP solutions within three secure cloud environments:

**Commercially Regulated Environment (CRE)**, Cloud Intelligence Enterprise (CIE), and Department of Defense (DoD). CRE was built specifically for our customers within the commercially regulated space, and it encompasses all of your needs concerning security and cloud functionality. Deploying your SAP cloud portfolio within SAP NS2's CRE gets you to the cloud quickly, safely, and effectively.

### Benefits of CRE

- Commercial innovation protected with industry-specific U.S. security regulations
- Operations isolated to the U.S. – including data, applications, and infrastructure
- End-to-end support model provided through the ongoing management of your cloud applications and security framework
- All-in-one deployment model reduces overhead and infrastructure costs, lowers total cost of ownership (TCO), and provides quicker time to value
- Up to a 99.9 service level agreements (SLA) to reduce system downtime

### CRE Security Compliance

- National Institute of Standards and Technology (NIST) 800-53 Rev 5
- International Traffic and Arms (ITAR) / Export Administration Regulations (EAR)
- Health Insurance Portability and Accountability Act (HIPAA)
- FedRAMP® Moderate Baseline Attestation
- ISO 27001, 27017, 27018
- SOC I Type II, SOC II Type II

### Targeted Industries for CRE

- Aerospace & Defense
- Financial Services
- Higher Education
- Utilities
- Manufacturing
- Information Technology
- Healthcare

### Available SAP Cloud Solutions

- SAP S/4HANA Cloud, private edition
- SAP Analytics Cloud
- SAP Business Technology Platform
- SAP SuccessFactors Human Capital Management
- SAP Integrated Business Planning
- SAP Service and Asset Manager
- SAP Business Network Asset Collaboration
- SAP Business Network for Procurement and Supply Chain
- SAP Fieldglass

**SAP NS2's Commercially Regulated Environment (CRE)** hosts and deploys SAP's commercial cloud solutions with enhanced security controls to address the specific needs of U.S. regulated industries. Our adherence to ITAR provides dedicated U.S. personnel to support your SAP cloud landscape with deep industry knowledge. In addition, our compliance to DFARS 252.204-7012 and FedRAMP® Moderate Baseline Controls ensures your cloud solutions are managed according to the policies accepted by government and defense agencies – allowing you to conduct business and trade with DoD or government entities.

CRE is protected with continuous monitoring, vulnerability scanning, and intrusion detection to ensure your data stays protected under an automated security model.

Regulated industries need a cloud service provider that can support the entirety of their cloud landscape – including infrastructure, ongoing security controls, and solution functionality. SAP NS2's secure cloud environment ensures a **standardized security and operating model** for a reliant, trustworthy cloud landscape.

All solutions hosted within CRE are deployed on U.S.-based infrastructure dedicated to handling regulated workloads. Our infrastructure providers adhere to the data residency and data access regulations put in place by the U.S. government.

CRE empowers you to become an intelligent, sustainable enterprise by securely bringing together SAP's comprehensive portfolio of solutions and technology to support your business processes.

**Learn more**

Ready to begin your journey to the cloud? Learn more about CRE deployment options and how you can adopt SAP innovation with industry-specific security at [www.sapns2.com](http://www.sapns2.com).



