

Solution Brief | PUBLIC

# **Business Technology Platform Delivered through An Enhanced Security Model**

#### 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 regulated industries, government agencies, and 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:** BARRIERS FOR CREATING A SECURE. INNOVATIVE PLATFORM

In today's cloud computing world, organizations and agencies must defend their systems to stay one step ahead without compromising on innovation. The keys to this balance are:

**Balancing Innovation and Security.** Adherence to government security regulations is non-negotiable for regulated organizations, but they also need the ability to innovate. Finding the balance between security and innovation often hinders organizations from successfully executing their mission. They need solutions that are able to seamlessly integrate these two key components into a single offering.

**Bridging Silos and Connecting Systems.** Some of the largest difficulties in business operations have stemmed from data being

siloed – software systems incapable of communicating with one another. When information from multiple data sources is restricted from one another, it creates information gaps and leaves an organization in a vulnerable position. Cloud solutions must bridge the gap between systems and connect data points from varying sources.

#### THE INDUSTRIES WE SUPPORT:

- · Department of Defense
- Federal Civilian
- Aerospace & Defense
- State, Local & Education
- Manufacturing
- Utilities
- Financial Services
- Intelligence Community
- · Commercially Regulated

### THE SECURITY REGULATIONS WE ADHERE TO:

- National Institute of Standards and Technology (NIST) 800-53
- International Traffic in Arms Regulation (ITAR)
- Federal Risk and Authorization Management Program (FedRAMP® Moderate) Moderate
- Defense Federal Acquisition Regulation Supplement (DFARS)
- SOC Type 1 & SOC Type 2

#### THE ANSWER: SAP BUSINESS TECHNOLOGY PLATFORM THROUGH SAP NS2



#### Confidently Build Your Enterprise

Benefit from the power of SAP BTP's secure suite of integrations while remaining protected under our secure cloud environments built for regulated, federal, and defense agencies.



#### Regional Support Across the Enterprise

Your work streams are protected with the support of local, credentialed personnel. From solution to deployment - all persons who access your system are based in the US.

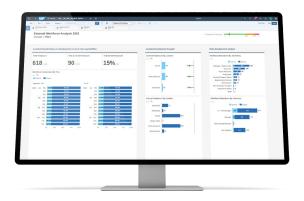


### Secured Deployment for Success

Tailored applications are deployed on government-attested, regional cloud infrastructure. This ensures your operations remain within the US and are governed to US standards.

# **SAP BUSINESS TECHNOLOGY PLATFORM:** SOLUTION OVERVIEW

SAP Business Technology Platform is an integrated offering comprised of four technology portfolios: database and data management, application development and integration, analytics, and intelligent technologies. SAP BTP combines data, regardless of where it resides or how it is collected, to ensure it can be used effectively through common tools. The platform offers users the ability to turn data into business value, compose end-to-end business processes, and build and extend SAP applications quickly. Regulated organizations can operate with no constraints, remain agile and integrated within their cloud environment, and can build custom solutions that help execute their mission-critical goals.



## SAP BUSINESS TECHNOLOGY PLATFORM THROUGH SAP NS2: A SECURE DIGITAL TRANSFORMATION

At SAP NS2, we know that innovation fails without security. Data is part of an organization's life-blood, and it can span multiple sources such as in line-of-business applications, hyperscaler cloud platforms, legacy on-premise systems, new cloud services, and geospatial data. But without the right security parameters, regulated industries are bound to on-premise infrastructure.

Through our sovereign cloud deployment model, we secure and control how SAP Business Technology Platform is governed, where it resides, and how its data is protected. SAP BTP through SAP NS2 allows industries and agencies to effectively secure this data through the SAP NS2 security model. SAP BTP is safeguarded through cloud sovereignty, data access, and application residency. Regulated organizations can confidently adopt SAP BTP innovation with this security in mind.

#### **KEY BENEFITS:**

 Platform-as-aservice solution that combines industry-leading software with regional security and compliance standards



- The support of local, credentialed resources to ensure mission-critical data doesn't fall into the wrong hands
- Maintain operations within your country of origin through local deployment methods and infrastructure

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

We understand that every organization faces different international threats and has unique compliance requirements around cloud security. SAP Business Technology Platform through SAP NS2 is the solution for meeting and exceeding these challenges.

- We leverage tools such as vulnerability scanning, intrusion detection, and continuous monitoring to protect your data under an automated security model.
- Lean on the SAP NS2 customer success team to support your journey to the cloud and ensure you get the most out of your SAP analytic technology.
- Maintain your operational autonomy through our limited system management, in-country deployment, and enterprise security strategy that controls the data and resource access within your region.

