Introduction Challenges Solution Benefits

SAP NS2 Solution Brief | PUBLIC SAP Analytics Cloud delivered through the SAP NS2 Secure Cloud

SAP Analytics Cloud delivered with FedRAMP[®] Compliance





Challenges Solution

Benefits

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. cloud service provider of SAP, we provide the unique capability for government and federal agencies 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.



Secure, compliant cloud technologies can transform how you operate within your industry. SAP NS2 **delivers the power of SAP's intelligent enterprise** with secure cloud solutions built to maximize data sovereignty and secure workloads.

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Solution

Benefits

Data challenges for government and federal agencies

Adopting an analytic solution can prove difficult for government and federal agencies, as they analyze and store critical data that protects 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 key considerations for secure analytic solutions are:

Government security to protect against

sensitive data leaks. Government and federal agencies handle data that concerns taxes, citizen welfare, cities and regional governments, defense operations, and more. Each of these topics are vital to decision making, but they are at heightened risk to data breaches. Agencies need their data solutions protected by U.S. government-based regulations, such as the Federal Risk and Authorization Management Program (FedRAMP[®]).

Solutions that allow agencies to securely collect data from varying sources. When

government and federal agencies can effectively cater to their citizens and customer's needs, law and order is improved. Analytic solutions help connect data across lines of business, improve decision making, minimize errors, improve allocation of resources, and reduce costs. With an effective, secure analytic solution, agencies are provided a full-picture of their operations. This leads to better preparedness to support their community and execute their mission. SAP National Security Services

Data challenges for government and federal agencies

SAP Analytics Cloud solution overview

Understanding SAP Analytics Cloud deployed through SAP NS2

Unlock new potential with the power of SAP NS2's secure cloud deployment

Why SAP National Security Services: Secure. Local. Sovereign.

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Solution

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SAP Analytics Cloud solution overview

SAP Analytics Cloud (SAC) is the solution to helping government agencies collect and digest data, create connections across lines of business, and plan for the future.

SAP Analytics Cloud (SAC) empowers organizations to gain real-time insight into their operations and analyze critical data by combining business intelligence, augmented and predictive analytics, and planning capabilities into one cloud environment. Organizations can utilize the next-generation analytic capabilities of SAC to explore data across their enterprise, create financial and operational plans to drive innovation, and make confident decisions. This offering is an end-to-end analytics solution that provides an enterprise-wide view of business processes. With SAC, organizations are positioned to optimize their business value by effectively planning for the future and staying in-the-know on analytics trends.

Best Range Ser Awayso close				Product Revenue Lost in Racing
Company Overview	\$124.8 m (-5%)	\$384.2 m (-3%)	\$38.4 m (+2%)	How has this changed?
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Understanding SAP Analytics Cloud deployed through SAP NS2

At SAP NS2, we know that innovation fails without security. Through our FedRAMP Authorized secure cloud environment, we provide enhanced protection of your SAC cloud solution.

The FedRAMP offering of SAC provides a pathway for government customers to adopt the innovation, cost-saving, and accessibility of SAP's cloud offerings while staying protected by industry-specific security regulations.

With the combination of SAP NS2 security controls, FedRAMP compliance, and SAP innovation, our customers can effectively analyze data across disparate sources, execute real-time decision making, and best cater to the needs of their citizens and customers. SAP National Security Services

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KEY BENEFITS:

- In-country deployment and advanced security measures through our FedRAMP Authorized cloud environment
- Protection of mission-critical data by trusted SAP NS2 experts who understand the ins and outs of your agency operations
- Real-time, contextual insight of data provided through SAC technology
- Ensure your regional security and compliance standards, such as FedRAMP, are enforced across your cloud landscape

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Benefits

Unlock new potential with the power of SAP NS2's secure cloud deployment

An analytics cloud solution paired with government security. Improve data management and transform data to intelligence with a security posture that follows the regulations put in place by the U.S. Government. Our mitigation strategies reduce risk while providing you with the SAP innovation that you desire.

A SaaS-based, FedRAMP compliant

deployment model. Your SAC 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 FedRAMP[®] compliance. **In-country support and deployment.** Your SAC solution is supported and deployed within the continental U.S. This significantly reduces threats from bad actors as your data resides in country and adheres to your national security standards.

Adherence to industry-specific security regulations.

- International Traffic in Arms Regulation (ITAR)
- National Institute of Standards and Technology (NIST) 800-53
- Federal Risk and Authorization Management Program (FedRAMP[®])



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Why SAP National Security Services: Secure. Local. Sovereign.

Every organization faces different international threats and has unique compliance requirements around cloud security. The SAC FedRAMP offering is the solution for meeting and exceeding these challenges.

The innovation, functionality, and services of SAC meet the same standards as SAP Commercial, but SAP NS2 brings extended value regarding how the solution is protected and managed.



- 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.

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