ServiceNow Vault

The business challenge
Cloud security is a critical concern in today’s world of digital transformation. Organizations are looking to cloud environments to reduce operational costs, enhance user experience, improve performance, and make it easier to collaborate with partners and third parties. Data is at the center of every business and is essential to meeting customer needs. Having a sound data protection strategy ensures digital assets are protected from cyberattacks and insider threats. Furthermore, data protection is critical to ensure organizations meet their compliance mandates, especially in regulated industries.

Data privacy is also a very important concern for organizations. They must adhere to specific government standards and regulations (GDPR, CCPA, APP and others) when it comes to gathering and storing sensitive data related to their employees and customers. The lack of adherence to data privacy regulations could lead to negative customer impacts, fines, loss of reputation, loss of trust, and loss of revenue.

The ServiceNow solution
ServiceNow Vault helps organizations strengthen their security posture and increase regulatory compliance by providing additional layers of security, above and beyond the standard support in the Now Platform. Vault provides a set of premium security and privacy controls that protect business critical applications and sensitive data.

Vault presents a unique value to organizations by offering a comprehensive set of security and privacy services that are integrated into ServiceNow’s single, highly available platform and are easy to procure and consume.

Vault consists of five critical premium services:

**ServiceNow Platform Encryption:** Delivers a set of encryption services that protect ServiceNow instances ensuring data is protected at-rest and while in-use. When combined with ServiceNow’s key management framework (KMF), Platform Encryption ensures organizations can protect their sensitive and proprietary data and meet regulatory compliance mandates.

**ServiceNow Data Anonymization:** Provides organizations the ability to classify different types of data and identify which specific sensitive data fields to anonymize based on various global, regional, and industry data privacy laws.

**ServiceNow Code Signing:** Helps organizations increase their security posture and improve security by validating sensitive application configuration data and scripts before they are executed.

**ServiceNow Secrets Management:** Ensures organizations can simplify and centrally manage their digital credentials providing a secure and better user experience. Secrets Management ensures that users and applications have access and privileges restricted precisely to what they need and for which they are authorized. Ultimately, this helps keep secrets safe, prevents secret sprawl, ensures systems can connect instantly and accomplish automated tasks and reduces the attack surface.

**Benefits**

*Take greater control of your data security* using the strongest industry-adopted government approved encryption standards combined with flexible key management

*Ensure privacy of sensitive data (PII or PHI) with intelligent classification and anonymization of specific data fields and objects for ServiceNow instances*

*Protect digital credentials (passwords, tokens, certificates, keys) across the organization and avoid data leakage or lost credentials*

*Validate integrity and authenticity of software to minimize threats and reduce the attack surface*

*Meet compliance and industry regulations by ensuring the privacy and confidentiality of proprietary and sensitive data*

*Simplify log exports and make data accessible for Kafka-based data visualization or application monitoring tools*
**ServiceNow Log Export Service**: Provide organizations the flexibility to export their ServiceNow system and application logs at scale and in near real-time as-a-service.

Vault helps organizations by providing additional data controls and data protection through a suite of built-in services that help increase compliance with industry regulations and internal policies. By using Vault, organizations increase agility and their data security posture while reducing cost and risk.

For more information about ServiceNow Vault visit: [https://www.servicenow.com/products/vault.html](https://www.servicenow.com/products/vault.html)