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CUSTOMER STORY

"Vinchin Backup & Recovery is super easy to use and rock-solid reliable. The way it syncs up with our RHV setup is seamless, making backups fast and recovery almost instant. Plus, knowing our sensitive audit data is locked down tight with features like encryption and ransomware protection gives me peace of mind. Overall, it's been a lifesaver for keeping our IT operations running smooth and secure."

Auditoría General de la Nación
A.GN REPÚBLICA ARGENTINA

Government
RHV

Departamento de Sistemas
Auditoría General de la Nación

Business Challenge

Auditoría General de la Nación (AGN) of Argentina, established in 1992 and given constitutional status in 1994, is an autonomous body that assists the National Congress in external control of the public sector. It aims to promote efficient use of public resources and improve state functions through ex-post audits on various state entities and organizations. The AGN values independence, objectivity, and professionalism, and its audit reports propose improvements for state activities. It also participates in international audit organizations, maintaining high standards in public control and transparency.

The AGN's IT infrastructure is built on RHV, which provides a scalable and efficient virtualization platform to support their extensive auditing operations. This environment enables the AGN to manage multiple VMs efficiently, facilitating the audit process, data analysis, and report generation. The IT setup includes various applications and databases that store sensitive information, necessitating stringent data protection measures.

However, AGN deals with a large volume of highly sensitive data, including financial audits, compliance reviews, and performance evaluations. Ensuring the confidentiality, integrity, and availability of this data is crucial. The existing backup solutions may not adequately address the complexity of the AGN's IT environment. Slow backup processes, extended recovery times, and the inability to quickly restore critical systems can hinder the AGN's ability to operate efficiently. So it needs a cost-effective yet robust solution to safeguard its data.

Vinchin Solution

Given the complexities and challenges faced by AGN in its RHV environment, Vinchin offers a comprehensive solution designed to meet their specific needs.

Vinchin Backup & Recovery is designed to scale seamlessly with AGN's growing RHV environment. It supports a wide range of virtual environments and can easily accommodate additional VMs as AGN expands its IT infrastructure. This scalability ensures that AGN's backup solution can grow alongside their data needs without significant additional investments. It also provides encryption tailored for RHV environments, ensuring that all data is encrypted during backup, transit, and storage, which guarantees the confidentiality and integrity of AGN's sensitive audit data, protecting it from unauthorized access and potential breaches. Additionally, it leverages incremental backup technology and data deduplication, specifically optimized for RHV environments, which is more efficient use of resources and the ability to perform frequent backups without disrupting their audit processes. Also, the instant recovery feature enables AGN to restore critical VMs within seconds directly from the backup repository. The built-in anti-ransomware feature detects and blocks suspicious activities during the backup process, providing an additional layer of security.

>>>> Result

Vinchin Backup & Recovery brings significant benefits to AGN by optimizing backup and recovery processes specifically for their RHV environment. It offers fast and efficient incremental backups and instant recovery, minimizing downtime and ensuring business continuity. Enhanced security features, including encryption and anti-ransomware protection, safeguard AGN's sensitive data. Additionally, the solution's scalable architecture support AGN's expanding IT infrastructure, ensuring efficient, secure, and compliant operations.

Question? Need support?
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