

AutoRABIT Vault™

Accelerate Salesforce Backup, Recovery, and Release Development with Secure DataOps

Get fast, fully featured, secure and compliant Data Protection for your Salesforce environments that reduces costs and helps deliver new releases to market faster.

Salesforce Data Protection needs are unique, complex

Salesforce was designed to be a CRM, not a development platform, creating unique challenges not faced by conventional system, database or file system level backup strategies. These unique differences result in the need for data protection solutions to play a key role in meeting compliances requirements and supporting Salesforce development at speed. Some of these extended requirements are operational – including speed of recovery (RTO) and elimination of data losses with recover point objectives (RPO). Others are regulatory - Privacy requirements for PII protection and needs to support national regulations such as GDPR. And large data sets on Salesforce can also drive higher expenses than local or other cloud storage options – so archiving capabilities are critical.

AutoRABIT Vault – A platform solution supporting unique Salesforce DataOps and DevSecOps requirements

AutoRABIT Vault meets these needs with a complete data protection solution supporting Salesforce availability, recovery, compliance and development speed. With AutoRABIT Vault, Salesforce operational teams meet and exceed goals for backup and recovery compliance and operational best practices while keeping Salesforce data costs under control. Built on the AutoRABIT DevSecOps platform, integration with AutoRABIT ARM and AutoRABIT CodeScan also enhances release velocity, quality, security, and compliance with increased code quality, reduced technical debt, and improved Salesforce availability.

Salesforce Data Protection Security and Compliance Challenges

IT security and regulatory compliance risks in Salesforce data sets often go unrecognized and unaddressed.

Sensitive information is pervasive.

Repositories of operating data, customer personal information, business methods, healthcare records, and financial accounts require backup and restore capabilities that meet compliance and IT security requirements.

Salesforce Metadata increases risk.

Unique Salesforce metadata persists, inherits, and propagates – Can lead to exposure of sensitive or protected data without Salesforce specific backup and restore controls.

RPO and RTO objectives.

Operational compliance requirements mandate minimum objectives for availability and service restoration.

AutoRABIT's Platform supports security and compliance



Flexible Deployment models for risk reduction, privacy mandates, cost control, and security



SaaS



Self-Managed Cloud



On-Premises

Salesforce Metadata Management addresses unique environment requirements

- Every screen update or line of code creates metadata
- Metadata properties persist, inherit, propagate and nest
- Bad metadata breaks orgs, slows development, exposes sensitive data

AutoRABIT Vault™

Fast, Secure, Compliant Salesforce Data Protection that Enables Development at Speed

- Fully featured Backup, Restore, Compare
- Smart backup/restore for individual fields and objects
- Sandbox seeding and replication
- Control Salesforce storage charges with Archiving
- Single platform for DevOps and DataOps
- Meet regulatory and compliance requirements

Key Features

Backup

- Complete and incremental backups including complete metadata depth, relationships and hierarchies
- High frequency selective incremental backups that support Recovery Point Objectives (RPO)
- On premises or in the cloud storage

Vault Connect

- View archived data directly within Salesforce improves data accessibility without complex data loading processes.
- Selectively load archived objects and the associated data into Salesforce external objects.
- Establish a connection between off-site storage (such as AWS) and Salesforce using the Salesforce Connect OData 4.0 Adapter.
- No need to install any managed packages or write custom scripts in Salesforce.

Secure & Compliant

- Flexible deployment options – SaaS, Public/Private IaaS, On-premises.
- Certified – ISO 27001 certified, HIPAA compliant, SOC 2 certified.
- Encryption and Data Masking – data-at-rest/in-motion, BYOK, Salesforce Shield, one-way data masking for Development and Test
- Access controls – RBAC enabled with integration to SSO environments (available for an additional fee) that support multi-factor authentication, SAML 2.0 environments. Secure Salesforce authentication with OAuth 2.0 JWT
- GDPR compliance, including the support for “the right to be forgotten” in backups and archives
- Audit and eDiscovery support – Detailed reporting of who, when, where and changes made by developers, admins, release managers, etc.
- VPN support for public and private cloud connection

Restore with Unlimited Metadata Depth

- Easily select and restore full, incremental, object or even individual fields and records with complete metadata sets
- Deep Metadata control lowers failure rates, enables Recovery Time Objectives (RTO)

Archive

- Save money on Salesforce data charges by storing old records no longer required for operation off platform – while still meeting data retention and restore requirements.
- Archived objects can include complete metadata and related parent/child objects.
- The AutoRABIT Storage Saver empowers users to identify cleanable data with just a few clicks—drastically reducing storage costs.

Compare

- Compare a backup snapshot with live Salesforce org to identify changes at every level of data and metadata
- Identify data corruption or loss problems in minutes, not days
- Only AutoRABIT can compare a live Salesforce Org with a backup

Sandbox Seeding and Replication

- Automated seeding and replication of Salesforce sandboxes to accelerate development with complete data sets and metadata
- Create masked data sets for secure and compliant test and development

Integration via the AutoRABIT Platform

- Build backup operations directly into development processes to ensure that new deployments don't result in data loss
- Gain the advantage of the platform's strong focus on security and compliance for your data protection solution