



*CipherCloud enables financial services firms to extend advanced data protection and monitoring to Salesforce and the AppExchange exchange ecosystem, ensuring client data and workflows meet privacy and industry regulations.*

# CIPHERCLOUD FOR SALESFORCE FINANCIAL SERVICES CLOUD

*Advanced data protection to ensure client-advisor data privacy and global compliance*

Salesforce Financial Services Cloud provides advisors the visibility and productivity to build deeper one-on-one client relationships. Sharing personal financial information obliges wealth management firms to authorize access to sensitive data and meet stringent compliance mandates.

## Safeguard data pulled from multiple sources into Financial Services Cloud

Salesforce provides rich contextual insights that dramatically improve the productivity of client advisor teams. Consolidating client information in the cloud also means firms need to extend data protection and monitoring to certify privacy and compliance.

### Advanced Data Protection

CipherCloud has pioneered advanced data protection methods enabling customers to encrypt and tokenize fields before sending data to the cloud.

### Lightning Support

CipherCloud preserves critical functions like searching, sorting, reporting and charting using traditional and Lightning user experiences.

### Zero-knowledge Key Management

CipherCloud gives customers exclusive control over their encryption keys. This addresses unauthorized access or forced legal disclosure without the organizations knowledge.

### Extensive Ecosystem Support

CipherCloud supports the entire Salesforce ecosystem including AppExchange solutions and growing ecosystem of Financial Services Cloud trusted partners.

### Global Compliance

CipherCloud ensures firms can maintain consistent compliance for data residency and other important privacy regulations for clients around the world.

### Real-time, Anywhere Access

CipherCloud supports protected access via Salesforce across mobile devices while preserving Financial Services Cloud functionality.

## Support for Salesforce Financial Services Cloud and the entire Salesforce Platform

CipherCloud works with the entire Salesforce Platform, providing deep integration with popular Salesforce products including Sales Cloud, Service Cloud, Marketing Cloud and Chatter. The extensible CipherCloud platform supports any type of custom application built on the force.com platform, as well as applications in the AppExchange ecosystem.

## How CipherCloud for Financial Services Cloud Works

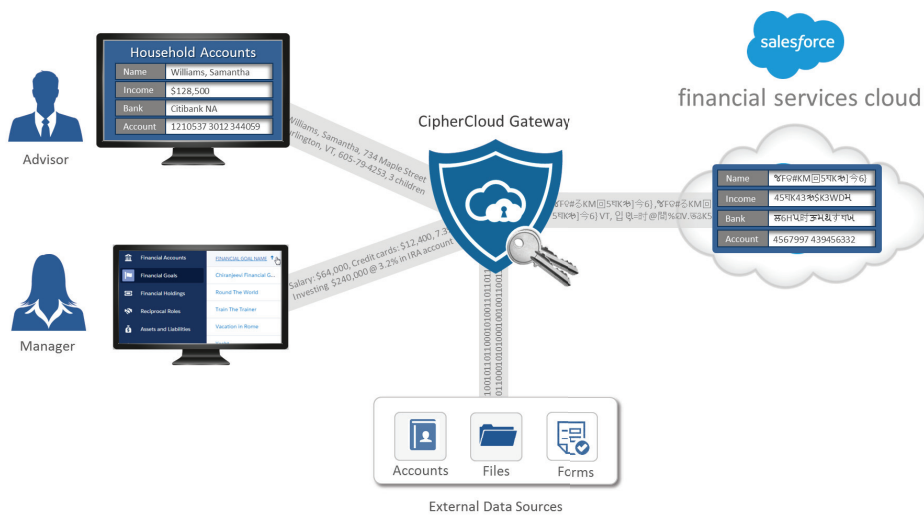
CipherCloud combines inline gateway protection of sensitive data with application awareness via APIs for monitoring and anomaly detection. The solution works to transparently protect users and safeguard data while preserving a seamless Salesforce user experience.

#### HEADQUARTERS:

CipherCloud  
333 West San Carlos Street  
San Jose, CA 95110

#### CONTACT:

www.ciphercloud.com  
sales@ciphercloud.com  
1-855-5CIPHER (1-855-524-7437)  
linkedin.com/company/ciphercloud  
Twitter: @ciphercloud



Protecting data using CipherCloud. Unauthorized users only see undecipherable text.

## CUSTOMER EXAMPLE

We needed to certify against stringent financial services regulations. With CipherCloud we addressed multiple compliance requirements and deployed to our users on time.

—Senior Director, Privacy and Risk, Major Investment Firm

## Advanced Encryption and Tokenization

CipherCloud data protection provides the capability to flexibly choose between encryption and tokenization of an enterprise's sensitive data before it goes to the cloud. CipherCloud's strong encryption includes granular field-by-field options for preserving formats, partial field encryption, preserving sortability and Searchable Strong Encryption. CipherCloud also provides tokenization options to meet stringent data residency requirements. The original data and mappings for the tokens are stored locally in a protected database.

## User Activity Monitoring and Anomaly Detection

CipherCloud provides activity monitoring and anomaly detection for users, reports, and devices. An intuitive drill-down dashboard helps you spot unusual activity including excessive downloads, content usage trends and geographic anomalies.

## Key Features

**FIPS 140-2 Validation:** CipherCloud is the only cloud data protection vendor to have achieved FIPS 140-2 Level 1 validation—a rigorous and lengthy process

**AES 256-bit Encryption:** Multiple encryption options preserve the format and search-ability of protected data. Encryption keys always remain within the enterprise, not with CipherCloud or a service provider.

**Tokenization:** Substitutes randomly generated values for the original data, which stays within the enterprise boundary.

**Enterprise Key Management:** Compliant with NIST standards, support for key storage on KMIP-compliant servers.

**High-performance Architecture:** Highly scalable platform, supports high-throughput deployments with extremely low latency.

**Multi-Cloud Support:** One platform supports multiple providers including cloud solutions for ITSM, File Sharing and Human Resources.

**Flexible Policy Controls:** Security can be applied on a granular per-field basis including policies for users, locations and applications.

**User Activity Monitoring:** Detailed analysis of Salesforce user and content activity and visibility into suspicious behavior.

**Web Services Integration:** Supports third-party Salesforce AppExchange solutions and on-premises systems, enabling you to extend security for the entire Salesforce ecosystem.

**Cloud Malware Detection:** Integrated malware detection scans all content going in and out of Salesforce.

CipherCloud, the leader in cloud security and visibility, enables companies to adopt the cloud while ensuring data protection, compliance and control. CipherCloud delivers a comprehensive multi-cloud security platform that integrates advanced FIPS 140-2 validated data protection, content control, monitoring, cloud discovery and risk analysis. The largest financial services, insurance, healthcare, telecommunication, and gaming companies across more than 25 countries have put their trust in CipherCloud.

CipherCloud, named as SC Magazine's Best Product of the Year, has received investments from premier venture capital firms Andreessen Horowitz, Transamerica Ventures, Delta Partners and T-Venture, the venture capital arm of Deutsche Telekom.

