



Positive User Experience

'Cocoon Data for ITAR' has been developed to be intuitive and easy-to-use, recognizing that system users want to focus on their business rather than how to correctly use the file sharing system.

The system has been designed to deliver maximum practical automation and the least possible dependence on manual user processes.

To the greatest extent possible, 'Cocoon Data for ITAR' operates automatically in the background in a way that minimises user impact while ensuring the effective application of security controls.



System Reporting for Security Auditing and Activity Tracing

- 'Cocoon Data for ITAR' includes extensive reporting that is granular to user categories and individual users.
- User Categories can include functional categories that range from Document Originators to Ad hoc users.
- User Activity Categories such as active/inactive users and recent users can also be reported.
- Document Originators will be able to view the file access activity of their documents.
- Collaborators can view their own file access history.
- Reporting includes dashboard summaries, the option of an analysis tool and supports CSV output for further analysis.

Tailored Support

Cocoon Data has tailored a support package specifically for the requirements of companies that deal with ITAR or EAR regulated data.

Getting Started

Welcome Pack

After online ordering you will receive a welcome pack that includes:

- Administrator Log-on detail for your 'Cocoon Data for ITAR' solution
- Link to Cocoon Data Quick Start Guides, User Guide and Administrators Guide

Links to download the optional Windows app, or mobile Android and Apple apps (also available by search on Apple App Store or Google Play Store)

Support phone and email contact details.

Courtesy Call

You will also receive a courtesy call from the service desk within the first week to check everything is going OK.

Cocoon Data for ITAR Pricing

The 'Cocoon Data for ITAR' pricing model is structured with a competitive base price that includes up to 1TB of data storage and quality support. Additional capacity bundles can be purchased online as required.



Audit Your Data with 'Data Discovery and Classification' – Cocoon Data Companion Product

As a companion product, Cocoon Data's 'Data Discovery and Classification' is available to scan your existing data to identify and classify sensitive, compliance-related documents.

The scans can identify documents with certain words or phrases, string characteristics (for example the format of a bank account, credit card number, tax ID), image characteristics and file characteristics. The security classification can be used to assign user access privileges for applicable files.

'Data Discovery and Classification' can also apply machine learning technology on a sample set of documents to determine the search characteristics required to find other similar documents.

All types of cloud or on-prem databases can be scanned, including SharePoint, SharePoint Online, OneDrive and more.

All 'ITAR for Cocoon Data' customers receive the same quality support.

About Cocoon Data

Cocoon Data is a leading provider of software solutions that enable continuous identification, classification and secure management of unstructured data across enterprise and the cloud and consolidates control into one place for companies to securely manage their data to be compliant, reduce risk, reduce costs and improve productivity.

Our Data Security Platform empowers businesses to discover, protect and control sensitive information across multiple platforms and Office 365, Secure Enterprise File Sharing & Collaboration, and Access Security Broker capabilities through our API translator.

With offices and resources in the US, UK, Europe and Australia and coverage in all other regions, our customers & partners span the public sector and defense, aerospace, technology, automotive, manufacturing, finance, media and sports industries.

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Ongoing Support

Our US-based (Texas) service desk is available for customer administrator enquires by phone, email or web form.

The Cocoon Data website includes a comprehensive support area for self-help.

Additional Customized Support

Additional professional service support for project activity such as data migration or a data quality audit can be provided by Cocoon Data engineers or we can introduce you to an appropriate service provider.



Cocoon Data for ITAR

Cloud-based, secure, compliant document storage and collaboration for ITAR and EAR regulated data.

Cocoon Data for ITAR

'Cocoon Data for ITAR' is a cloud-based, highly secure and easy-to-use file storage and sharing system that has been packaged specifically for ITAR and EAR regulated data.

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Data-Centric Security

'Cocoon Data for ITAR' is a file storage system that encrypts files as they are uploaded into the system. Access is controlled by the Document Owner who assigns individuals permissions such as download, view-only or edit online.

Documents are then automatically un-encrypted when accessed by authenticated and authorized individuals.

This approach to high security data management is called 'Data-Centric Security', where the focus is on protecting the data itself, as the key asset, rather than depending on network security or blocking intruders at the perimeter.



Sensitive Data is Protected

Because the files are encrypted end-to-end, then even if the system is compromised your documents are protected from being read by anyone that you have not authorized.

The encryption keys are strictly managed by the 'Cocoon Data for ITAR' system to enforce access control according to permissions set by the document owner.

Even your IT systems administrator cannot access the files or encryption keys.



Cloud Based - No Infrastructure Required

'Cocoon Data for ITAR' is a secure, ITAR and EAR complaint cloud-based system with files stored in a US sovereign cloud.

Other than internet access, there are no requirements or dependencies on your IT infrastructure for set up or ongoing operation.



Easy-to-use System for Compliant ITAR Record Keeping

'Cocoon Data for ITAR' provides a secure, structured records storage system for compliance with ITAR record keeping requirements.

These include the 'Office of Export Compliance' and 'e-CFR' (Electronic Code of Federal Regulations) record keeping requirements for ITAR companies, where all shipping and export transaction documents are to be securely stored and organized for quick retrieval during audits.



Key Features and Benefits

Features

- Cloud-based so no customer infrastructure needed.
- Easy to deploy, use and administer.
- Extensive list of security features and configuration options.
- Web access plus clients for Windows and Apple/Android mobile devices.
- Internal and external users.
- Supports large range of file types and sizes (> 1GB depending on connection speed).
- 2 Factor Authentication.
- Reporting on usage and logging of all activities.
- Active Directory integration.
- FIPS 140-2 compliant.

Credentials

- 'Data-Centric Security' for superior protection of sensitive data.
- Complies with ITAR and EAR requirements.
- Developed by Cocoon Data, a listed company that specializes in Data-Centric Security.
- Satisfied ITAR customers.

Commercial

- Competitively priced.
- Easy to purchase online Quality support package included.

Additional Service Option: Discovery and Classification (Companion Product)

- Find existing documents containing sensitive or confidential data.
- Apply security classification for existing files according to scan results.



Security Features

US Data Sovereignty

'Cocoon Data for ITAR' files are stored in Amazon's AWS GovCloud, which is Amazon's isolated cloud region where accounts are only granted to US Persons working for US organizations.

'Cocoon Data for ITAR' will be managed and supported by US-based Cocoon Data personnel who are conforming US citizens.

Improved File Access Control with Range of Document Access Categories

Documents are automatically encrypted when uploaded and configured with access user permissions according to their file directory, document classification or manually set by an authorized Document Owner.

Access permissions can be set as View-only, Edit in Office Online, Download, Create, Manage and Co-Own.

Timer Based Access Control for Project Documentation Security

Document availability schedules can be set to manage secure document sharing within a date/time window.

Use cases can include controlling sensitive files for use only during a project window, or controlling availability of confidential documents during a tender process.

Watermarks for Additional Protection with Document Forwarding

Documents that are restricted to 'online view only' for certain users can be configured to automatically insert a watermark when viewed.

The watermark includes the user ID plus time/location when the file was viewed. This ensures that any forwarding of screen shots to other parties will identify the originating user.

Security for all file types and sizes

- Files to be securely managed can be any size or type.
- For users that are not download-access authorized there are more than 35 file types that can be viewed online in PDF format with an optional watermark.



ITAR and EAR Compliant

'Cocoon Data for ITAR' security features comply with, and exceed the ITAR and EAR document security requirements, including:

- Automated end-to-end encryption.
- Multi-factor authentication.
- Data classification file tags to classify individual documents according to sensitivity.
- Centralized access controls based on the data classifications of a file.
- Real-time activity logging and reporting.
- US based infrastructure operated by US Citizens in the US.



User Access and Authentication

Access from Anywhere - Fixed and Mobile

'Authorized Users can access 'Cocoon Data for ITAR' from a web browser, a Windows computer app or from mobiles with an Apple or Android app.

Internal and External Users

Users can be physically located anywhere, either within or external to your company network with Cocoon Data for ITAR' secure user authentication.

2FA Access User Authentication

Users validation can be set to '2 Factor Authentication' (2FA) for additional security.

Users enter a user-id and password, and a verification code is sent to their mobile.

