

Adaptive Data Loss Protection and Threat Protection for file Transfers with GoAnywhere MFT and Clearswift SECURE ICAP Gateway



GoAnywhere Managed File Transfer

GoAnywhere MFT is a managed file transfer solution which streamlines the exchange of data between your systems, employees, customers and trading partners. It allows communication and file transfer using common protocols like HTTPS, FTP/s and SMTP.

SECURE ICAP Gateway

Clearswift technology provides the ability to dissect communication flows and inspect content to identify threats like viruses and scripts or detect critical information and perform the appropriate mitigation actions as defined by the organizations corporate compliance policies. The SECURE ICAP Gateway technology has been developed to utilize the industry ICAP protocol interface, enabling advanced content inspection and adaptive redaction.

Content Inspection

SECURE ICAP Gateway can apply hygiene policies to clean Internet traffic of un-wanted or malicious content like dangerous file types, tracking cookies and malware. Examples of this type of threat include virus infections and Internet email/social media message attachments that could execute potentially damaging payloads. SECURE ICAP Gateway can use two different antivirus engines for malware checking to ensure accurate detection.

Adaptive Redaction

Adaptive Redaction removes the compliance burden on organizations by deleting only the non-compliant information from being shared, allowing the rest of the information to continue without disruption and false positives.

Structural sanitization detects and removes potential threats like scripts, macros, embedded executables and other active content items, which are included in files like Word, Excel, PowerPoint, PDF etc.

Data Redaction removes sensitive content or details from a document. The textual analyzer can search for terms, patterns (Credit Cards, PII etc.), custom regular expressions or even information from internal databases.

Document Sanitization will automatically remove from office documents hidden data that could be sensitive. This could be the document properties, which can disclose both the author and the true date of the document; or change histories, which can leak sensitive data that the author or authors believe they have removed – such as project details, new product names and prices.

Secure Collaboration

Clearswift and Linoma Software joined together to enable the sharing of information with an unprecedented level of management and security, ensuring that the information transferred is only accessed by authorized parties and sanitized of malicious threats.

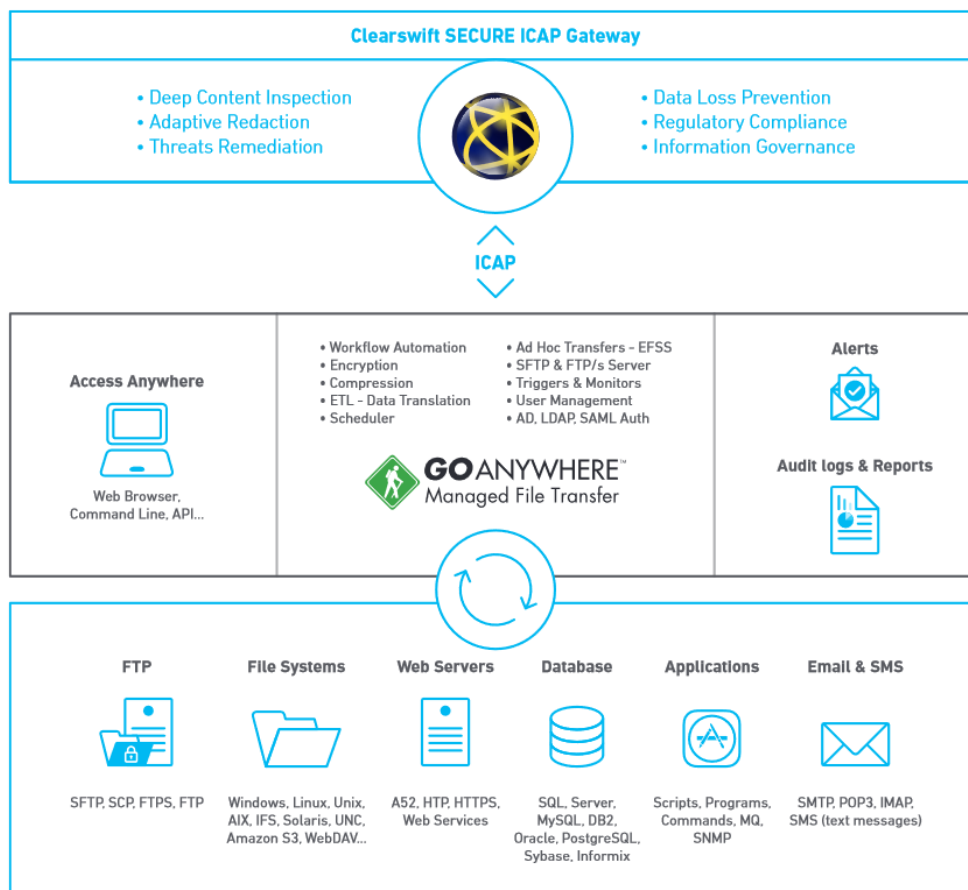
The SECURE ICAP Gateway can be installed in environments where GoAnywhere MFT is already in place or in new deployments. Both systems communicate using the ICAP protocol (<https://tools.ietf.org/html/rfc3507>). GoAnywhere MFT sends to SECURE ICAP Gateway files that are uploaded using any of the configured protocols (HTTP/HTTPS/FTP/SFTP).

Organizations can apply rules to ensure that incoming file transfers are free from malware and even 0-day attacks. Moreover, SECURE ICAP Gateway utilizes a powerful text analyzer that can detect any of the following terms:

- Words or phrases

- PCI patterns (Credit cards, BIC, IBAN)
- PII patterns for all EU countries (ID cards, Social Security, Passports etc.)
- Records from internal databases
- Regular expressions

Adaptive redaction can remove sensitive information from transferred files, without the need to block the whole communication.



Business Benefits

Share critical information inside and outside your organization with an unprecedented level of management control and security. The integration of SECURE ICAP Gateway to GoAnywhere MFT introduces a unique, automated layer that performs data redaction and sanitization in order to ensure that information is accessed only by authorized parties and is safe from malware threats.

About Inter Engineering

Inter Engineering is a value added distributor dedicated to the provision of Data Security solutions and services internationally. With a track record of over 20 years and focus on technical expertise the company is one of Clearswift's most competent partners. Focused cooperation with a channel of well educated reselling partners guarantees local competence over the whole territory.

Contact Details

T: +30-2410-670-030

E: sales@inter-datasecurity.com

W: www.inter-datasecurity.com

About Clearswift

Clearswift is trusted by organizations globally to protect their critical information, giving them the freedom to securely collaborate and drive business growth. Its unique technology supports a straightforward and 'adaptive' data loss prevention solution, avoiding the risk of business interruption and enabling organizations to have 100% visibility of their critical information 100% of the time.

Clearswift operates world-wide, having regional headquarters in Europe, Asia Pacific and the United States. Clearswift has a partner network of more than 900 resellers across the globe.

More information is available at www.clearswift.com