

Egress Switch a broad encryption services platform

Whether a government department or multi-national enterprise, organisations continue to face the same challenge: How do you share sensitive electronic information both internally and externally whilst maintaining compliance, security and control.

Egress Software Technologies is the leading provider of hosted and on-premise encryption services, designed to secure all forms of electronic information.



The benefits

- Protect and secure sensitive information shared across multiple data exchange mechanisms
- One solution rather than multiple applications for secure email, file transfer and collaboration
- Full integration at the gateway, desktop and any hosted environment
- Single sign-on support via MS Active Directory using ADFS or via third party providers using SAML v2 protocol
- Real-time revocation of already sent information
- Track the information leaving the business with full reporting and auditing functionality
- Free for recipients to use all the Switch service lines
- Support a fully mobile workforce using secure mobile apps
- Remain compliant with industry regulations regarding secure data exchange, including CoCo, DPA, FCA and BMA

A broad encryption services platform

The award-winning Switch portfolio of products includes Egress Switch Secure Email, Egress Switch Secure File Transfer, Egress Switch Secure Web Form and the latest online collaboration offering, Egress Switch Secure Workspace.

Sophisticated integration via single sign-on support

To simplify user adoption and administration Switch provides sophisticated single sign-on integration. The Switch Client applications for desktop and mobile support single sign-on via Microsoft Active Directory using ADFS 2 (Active Directory Federation Services). Switch also supports the SAML (Secure Assertion Mark-up Language) v2 protocol, which provides simple integration into cloud and third party single sign-on providers for unified identity management.

ADFS and SAML2 make it easy for any organisation to adopt cloud services and unify identity management. Proven integration with third party services include Microsoft Azure and Ping Identity.

Switch Secure Email

The first and currently only email encryption product and service to achieve both CESG Commercial Product Assurance (CPA) and Pan Government Accreditation (PGA), Switch Secure Email enables customers to share highly sensitive information (OFFICIAL and OFFICIAL-SENSITIVE) over the internet without the need to manage external third party credentials.

Switch Secure Email has been designed to effectively integrate with both on-premise and hosted email clients, including Microsoft Office 365 and Google Apps, as well as desktop and mobile applications.

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The Egress Trust Network

The Switch platform utilises a unique community-based licensing model known as ‘the Egress Trust Network’ that consists of paying and free Switch subscribers, who are able to share information securely with one another using a single global identity.

By offering a new, ‘open’ community approach to secure communication that is available to users across all business sectors and that can be provisioned as a managed service, the Egress Trust Network has grown virally to over 1.5 million members all able to securely share information with one another using a single global identity.

Switch Secure File Transfer

Switch Secure File Transfer makes sharing large files not only easier than ever, but also more secure than existing storage providers. Files that are too large to be sent by conventional email can be uploaded to hosted storage in a single click. Recipients are notified automatically once the file has been uploaded and comprehensive reporting and auditing ensures complete visibility and control over the secure files – even once they have been downloaded.

In addition, full large file transfer integration with Microsoft Outlook enables users to simply attach files (regardless of size) whilst remaining in their Outlook client, making the process as simple as sending a conventional email.

Switch Secure Workspace

Switch Secure Workspace is the next generation of secure online collaboration, offering the highest levels of data protection and reducing the time required to share information and collaborate.

Switch Secure Workspace offers a simple online mechanism for users to share and collaborate internally and externally, including built-in version control, a structured file repository and integrated file synchronisation. In addition, leveraging government certified technology, the secure workspace can be used to encrypt sensitive information at rest and in transit, as well as providing real-time auditing and version control throughout the life cycle of shared information.

Switch Secure Web Form

Switch Secure Web Form is a secure and simple-to-use online mechanism for sharing sensitive information and large file attachments between external users and organisations, managing the lack of security between a hosted web service and a corporate network. The web forms are fully customisable and leverage the Switch encryption standards so that users can control and restrict front and back-end access as necessary.



Monitor the flow of data from your organisation

Switch Email Discovery has been developed to help you understand the ways in which your organisation shares sensitive information via email. Reporting on all inbound and outbound email, Switch Email Discovery provides greater visibility over the types and

quantities of sensitive information being shared by individuals and departments, meaning you can better identify areas at risk of potential data breaches.

As a result, Switch Email Discovery can help you to take an informed approach to how you use Switch Secure Email within your organisation, as well as re-enforcing existing DLP policies and consequently ensuring you remain compliant with data protection regulation.



About Platform Encryption Services

Platform Encryption Services is proud to have been appointed Channel Partner and Reseller for Egress Software Technologies Ltd. Egress Switch’s Award winning encryption platform enables organisations to protect all forms of electronic information shared both internally and externally. Leveraging core expertise in email and file encryption services and UK Government certified key management, the platform includes, Switch Secure Web Form and the latest online collaboration offering; Switch Secure Workspace.