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Protecting sensitive data throughout its lifecycle

An introduction to Egress Switch

Egress Software Technologies
19th January 2017

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Agenda

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Today's presentation

The market challenge

The Egress Switch platform and USPs

Market focus and customers

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Where we are now: The market challenge

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Point solutions used today

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How do organisations share information with external third parties today?

- Message/file encryption products
- Managed file transfer products
- Automated file transfer products
- Cloud-based file sharing sites
- On-line collaboration portals

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Point solutions used today

Typical problems created by using point solutions include:

- Insufficient security
- Unnecessary administration overhead
- No centralised auditing or control
- Difficult for end users and external recipients
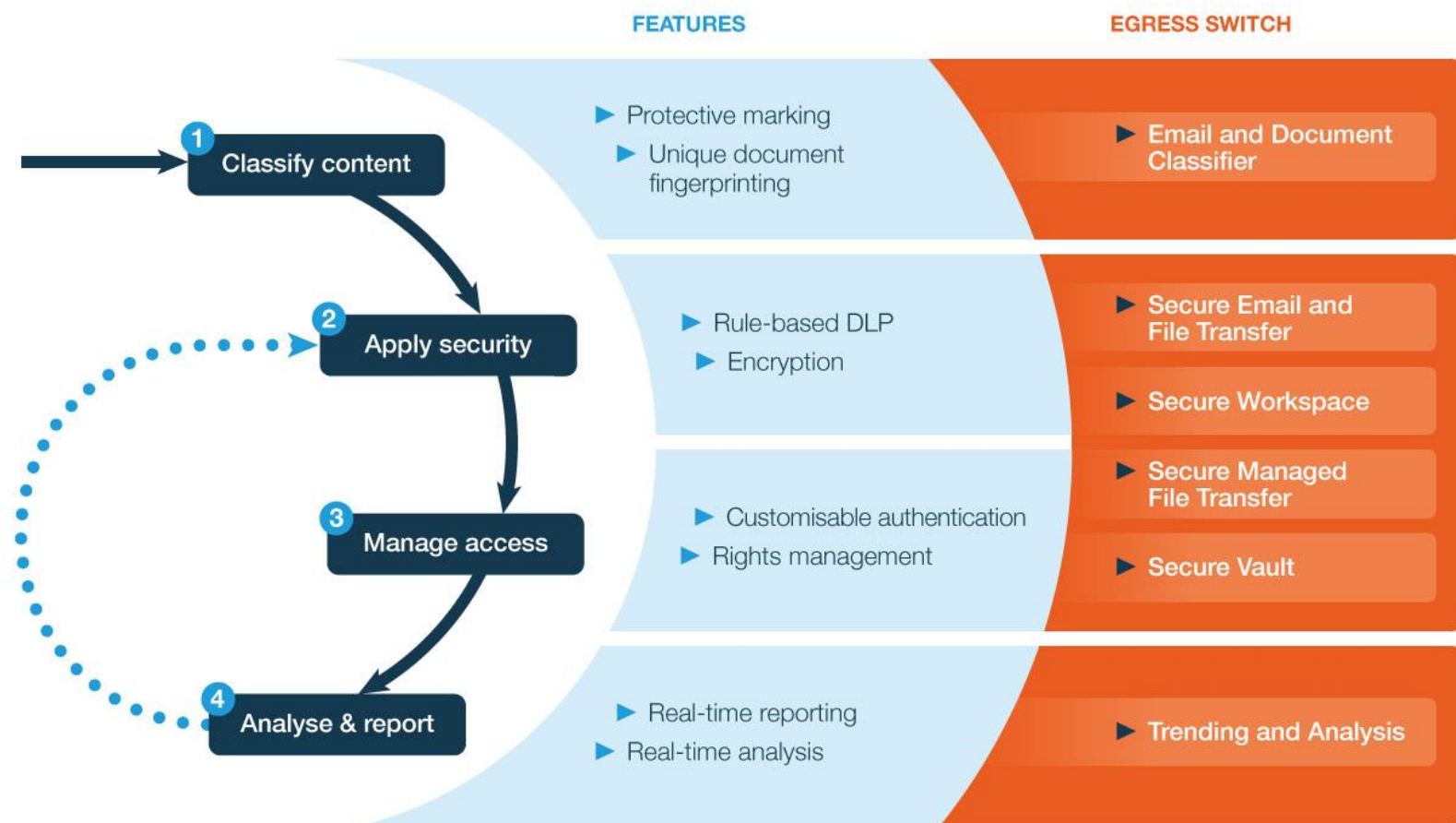- No integration with corporate identity providers (AD, Ping Identity, etc.)

The Egress Switch encryption services platform

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Egress Switch: Encryption services

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The platform:

- Designed to share all forms of electronic information
- Building on core centralised functionality
- A single community-based licensing model
- Designed to secure data **throughout its lifecycle**

FEATURES

EGRESS SWITCH

① Classify content
- ▶ Protective marking
- ▶ Unique document fingerprinting

▶ Email and Document Classifier

② Apply security
- ▶ Rule-based DLP
- ▶ Encryption

▶ Secure Email and File Transfer

▶ Secure Workspace

③ Manage access
- ▶ Customisable authentication
- ▶ Rights management

▶ Secure Managed File Transfer

▶ Secure Vault

④ Analyse & report
- ▶ Real-time reporting
- ▶ Real-time analysis

▶ Trending and Analysis

www.egress.com

Egress Switch: Service lines

Switch Email and Document Classifier

- Policy control in MS Outlook, Word, Excel and PowerPoint

- Integrated DLP to prevent accidental or malicious release of content

- Customisable classification labels and headers/footers

- Interact, recommend and enforce classification

- Classification in MS Office 365 / hosted Office environments

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Egress Switch: Service lines

Switch Secure Email & File Transfer

- The only UK Government Certified (CPA) email encryption product
- Control recipient access
- Revoke access in real-time
- Outlook integration
- Unlimited file transfer capability
- Sophisticated reporting and auditing
- **FREE FOR RECIPIENTS TO USE**

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Egress Switch: Service lines

Switch Secure Workspace

- A secure collaborative alternative to the likes of Box, Dropbox and Huddle
- Sync, share and collaborate on files of unlimited size
- Integration with MS Outlook
- Sophisticated role-based access and permissions management enable closed and open communities
- Share individual files/folders as well as workspaces
- Editable branding
- PDF annotation
- No infrastructure required
- **FREE FOR THIRD PARTIES TO USE**

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Egress Switch: Service lines

Switch Secure Managed File Transfer

- Schedule bulk file transfer with automated progress notifications for both sender and recipient
- Integrate bulk file transfer into existing systems and business processes
- Enforce centralised data sharing security policies
- Sophisticated reporting and auditing
- Reduce operational costs and enhance efficiency

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Egress Switch: Service lines

Switch Secure Web Form

- A simple mechanism for third parties to securely share sensitive data

- Customise branding to meet corporate guidelines

- Share files of any size and format

- Apply security permissions and access control as required

- Sophisticated reporting and auditing

- **FREE FOR THIRD PARTIES TO USE**

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Egress Switch: Service lines

Switch Secure Vault

- Designed to ensure compliance and business continuity through e-discovery and analytics
- Archive data in encrypted and clear text form
- Able to search encrypted emails and files
- Integrates with any existing email platform, including the ability to import existing archive data
- Infinitely scalable and resilient architecture
- Mailbox and journal archiving for MS Office 365, MS Exchange and Domino
- Integrates with any SMTP or IMAP mail platform

Market focus and customers

Vertical focus

Switch for Government

- Used by over 300 organisations across Government (UK and US) (Local, Central, NHS and Blue Light)

- The first and only email and file encryption solution to achieve CESG CPA certification to **OFFICIAL** and **OFFICIAL SENSITIVE**

- Selected as one of only 30 suppliers under the Cyber Security Supplier to Government Scheme

- Approved supplier under the G-Cloud 8 Framework

- Listed in the NATO Information Assurance Product Catalogue

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Vertical focus

Switch for Private Healthcare

- Used by the largest private healthcare organisations in the UK

- Responding to the British Medical Association's mandate that sensitive shared data is encrypted

- Helping organisations comply with the NHS Information Governance Mandate

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Vertical focus

Switch for Banking and Insurance Services

- Used by banking organisations across the UK and Europe including the European Bank for Reconstruction and Development (64 member nations)

- Insurance firms that include Direct Line and Swinton Insurance

- Helping organisations comply with the Financial Conduct Authority's (FCA) guidance on data security

Vertical focus

Switch for the 'Third Sector'

- Flexible encryption services used across the third sector:
  - The UK's largest charities
  - Over 300 education customers
  - Social services organisations across the UK
  - Multi service housing associations

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About Egress

About Egress Software Technologies

- The leading provider of data security services designed to protect shared information throughout its lifecycle

- Formed in 2007

- Revenue growth: 100% year on year.

- 1500+ customers split across Banking and Insurance Services, Government, Healthcare, Industry Regulators, Non for Profit, Professional Services and Utilities

- International focus

  - UK

  - Mainland Europe

  - North America

  - ANZ

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Thank you for your time

E: axel@ddmsecuritysystems.com

T: +61499990315
W: www.ddmsecuritysystems.com