The cloud’s promise of on-demand functionality at a lower cost has reached your business applications. A transition to cloud-based work applications is at the top of the mind for most organizations—large and small—but so are the security concerns. Micro Focus® Voltage SecureMail is a widely deployed, end-to-end, email encryption solution, and a perfect fit for organizations that want to ensure complete protection for their most sensitive information, in their transition to the cloud.

Product Highlights
End-To-End Protection for Your Transition to the Cloud
SecureMail is the best-of-breed, end-to-end email encryption solution available for desktop, cloud, and mobile devices that is scalable to millions of users, while keeping personally identifiable information (PII) and personal health information (PHI) secure and private. This level of secure email communication gives organizations the confidence to transition from paper to electronic communication for all business-critical workflows.

Key Features and Benefits
SecureMail Expands Microsoft Office 365 Security, Privacy, and Usability
SecureMail is a natural fit for Office 365, enhancing its security, privacy, and usability capabilities. SecureMail uses Voltage Identity-Based Encryption (IBE), which enables end-to-end data protection, as well as full privacy and confidentiality. Only your organization has access to the decrypted data.

In addition, SecureMail adds multiple usability features that make encryption easier to use and provides a full-featured solution with additional compliance, productivity, and collaboration features. Finally, SecureMail offers flexible deployment options—in the cloud, on-premise, or on a hybrid model that allow organizations to migrate to the cloud at their own speed and convenience.

SecureMail Enhances Office 365 Security and Privacy
End-to-end protection: SecureMail adds protection from endpoint to endpoint by encrypting emails at the user’s desktop or mobile device. Email is encrypted in Outlook (Windows) or the user’s mobile device, and remains encrypted throughout their lifecycle, until the recipient decrypts the message. Users on Outlook Web Access (OWA) or the Office 365 Web UI can use SecureMail ZDM (Zero Download Messenger) to encrypt and decrypt messages. ZDM is a web interface for SecureMail.

External data privacy and confidentiality: SecureMail provides complete data privacy and confidentiality for email and files by encrypting them at the point of origination. All content sent to Office 365 via SecureMail is encrypted before it reaches the cloud and cannot be decrypted by the cloud provider.
Internal data privacy and confidentiality: Patented IBE enables encryption of email at the originator's endpoint and only the recipient decrypts it, thereby providing privacy even within the organization. The email remains encrypted as it travels through the internal network, email servers, and during storage.

Complete control: Customers retain complete control over the deployment and configuration of the email encryption solution, including the key server, by using SecureMail on-premise solution.

SecureMail Enhances Office 365 Usability
Flexible deployment options: SecureMail offers flexible cloud, on-premise, and hybrid deployment options according to the needs of the customers. Organizations can migrate to the cloud at their own speed and convenience.

Full-featured: SecureMail offers a full set of compliance, productivity, and collaboration features, which include encryption clients for Microsoft Outlook and Office applications, e-discovery, archive, statements, integration with applications via RESTful APIs, and mobile apps. SecureMail also integrates easily with leading antivirus, anti-spam, and data loss prevention (DLP) offerings for additional functionality.

Ease of use:

- **Simple for senders:** SecureMail adds easy-to-use encryption buttons to Microsoft Outlook and Office 2016, 2013 and 2010 applications to secure emails and sensitive files sent to cloud-based office applications.

- **Simple for recipients:** SecureMail requires minimal registration information from recipients of messages to view encrypted messages.

- **Simple mobile experience:** SecureMail mobile apps provide an easy-to-use experience across iOS and Android devices enabling end-to-end email encryption from any platform without air gaps.