

Secure mobile e-mail connectivity

Organisations are expected to provide mobile e-mail access for their employees. Organisations also have obligations to secure not only for their own corporate data, but that of their clients and business partners.

According to Gartner, nearly 80% of smartphones have the capability to connect to Microsoft Exchange using ActiveSync. Utilisation of employees' existing phones provides an alternative to organisation provided smartphones.

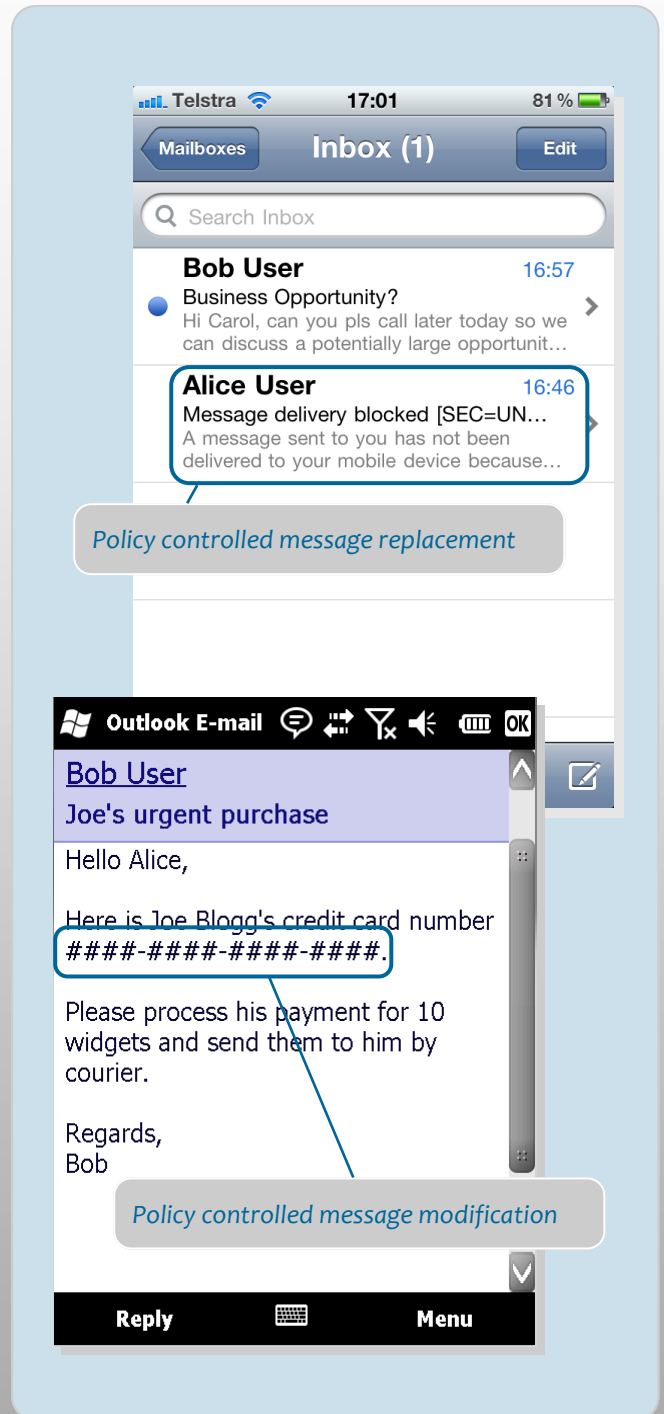
Smartphones are inherently more insecure than LAN connected corporate workstations. They often have weaker passwords, they are not policy controlled, and by design are portable. They are often left in public places.

Without mitigation, connecting users' smartphones to corporate e-mail increases the risk of data loss via these devices.

Data loss from smartphones is likely to be accidental. E-mail senders are unaware that once the e-mail is delivered to the recipient's mailbox, it will be transmitted to a smartphone.

Highlights

- ✓ janusGATE Mobile allows enterprises to provide a secure mobile e-mail solution for its employees.
- ✓ Enterprises can implement an effective policy to restrict the flow of sensitive information from the LAN e-mail network to the mobile e-mail network.
- ✓ Enterprises are not locked into the use of a specific smartphone device, and can even offer a choice of devices to staff.
- ✓ janusGATE Mobile can be easily deployed to existing and new mobile e-mail solutions. It operates independently of smartphone device and network configuration.



Bob User 16:57
Business Opportunity?
Hi Carol, can you pls call later today so we can discuss a potentially large opportunit...

Alice User 16:46
Message delivery blocked [SEC=UN...
A message sent to you has not been delivered to your mobile device because...

Policy controlled message replacement

Outlook E-mail

Bob User
Joe's urgent purchase

Hello Alice,

Here is Joe Blogg's credit card number
####-####-####-####.

Please process his payment for 10 widgets and send them to him by courier.

Regards,
Bob

Policy controlled message modification

Reply Menu





Features and Benefits

Smartphone independent

The enterprise is not restricted to a specific smartphone for its mobile e-mail solution.

No additional smartphone software

Diverse smartphone platforms can operate simultaneously, with policies specialised to the needs of staff and platform security.

No changes are required on the device.

janusGATE Mobile allows for the operation of the native e-mail client on iPhone, Windows Mobile, Android and Symbian smart phones. An Exchange e-mail client is required for Blackberry.

Minimal impact on useability

Users have no loss of expected functionality using the native e-mail client.

The majority of messages delivered to phones will be unaffected.

No changes to smartphone configuration

All janusGATE configuration is managed at the ActiveSync Client Access Server.

The enterprise does not need to change configuration in phones that already have ActiveSync e-mail, and does not need to change the connection process for new phones.

Transparent to smartphone network connection

janusGATE Mobile does not interfere with the mechanism used to connect the smartphone to MS Exchange Server. The enterprise can use well known and established security methods such as TLS or IPSec for channel authentication and encryption.

Rich set of conditions and processes

Allows the enterprise to implement a mobile e-mail policy to suit its requirements.

Evaluate Today

FREE Full Evaluation available from <http://www.janusnet.com/evaluate>

Operating Environment

janusGATE ActiveSync operates with Microsoft Exchange Server 2007 and 2010

ActiveSync e-mail clients are available on the following Smartphone operating systems:

- Windows Mobile
- Apple iOS (iPhone, iPad)
- Google Android
- Nokia Symbian
- Blackberry (with Exchange mail client)

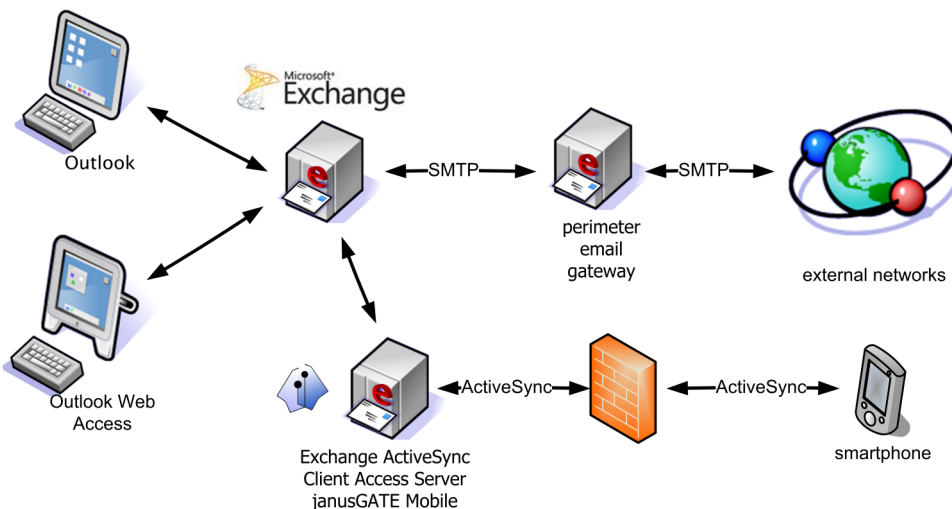
About janusNET

janusNET was founded in 2004 following 11 years of research, development and innovative thinking around security for electronic information.

janusNET develop solutions and manufacture products for companies to enforce security classification policies.

janusNET solutions are deployed globally to both government and private enterprise.

janusNET also support a wide range of desktop productivity tools, with the ability to integrate into other information systems.



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