

# Add enterprise FAX to Microsoft Teams Direct Routing with Exchange on-premises or Office 365®

BNS Group's **Enterprise Fax Cloud Connector** is a powerful Windows Server virtual machine service designed to add fax server capabilities to existing Session Border Controller (SBC) installations for Teams Direct Routing and Exchange Online/on-premises.

By adding simple routing information to an existing SBC, the connector has the ability to send and receive faxes via the SBC alongside Teams Voice traffic.

As customers migrate from legacy PBX based systems to newer IP based technologies so too can older fax machines and fax servers be replaced with more modern IP based secure faxing without losing your existing fax numbers.

The connector design provides security using open standards: IMAP/SSL & SMTP/TLS encryption to secure the fax in transit to cloud based email services or can be delivered to Exchange on-premises.

Financial institutions, insurance companies, mining and almost all other industries have to comply with security and privacy controls. These examples plus local and federal Governments are good examples where the connector will meet relevant security, privacy and compliance requirements.

Additional security such as the Australian Government email protective marking (EPM) standards is supported by the connector. The EPM standard is mandatory for Australian Government agencies as defined in the Protective Security Policy Framework (PSPF). Specific compliance requirements for agencies are outlined in the Australian Government Information Security Manual (ISM), the solution has been designed with ISM in mind.

### Azure and Amazon Web Services (AWS) support

The Connector can run on a Windows Server VM in Azure or AWS. The Connector is certified for use with Windows Server 2019.



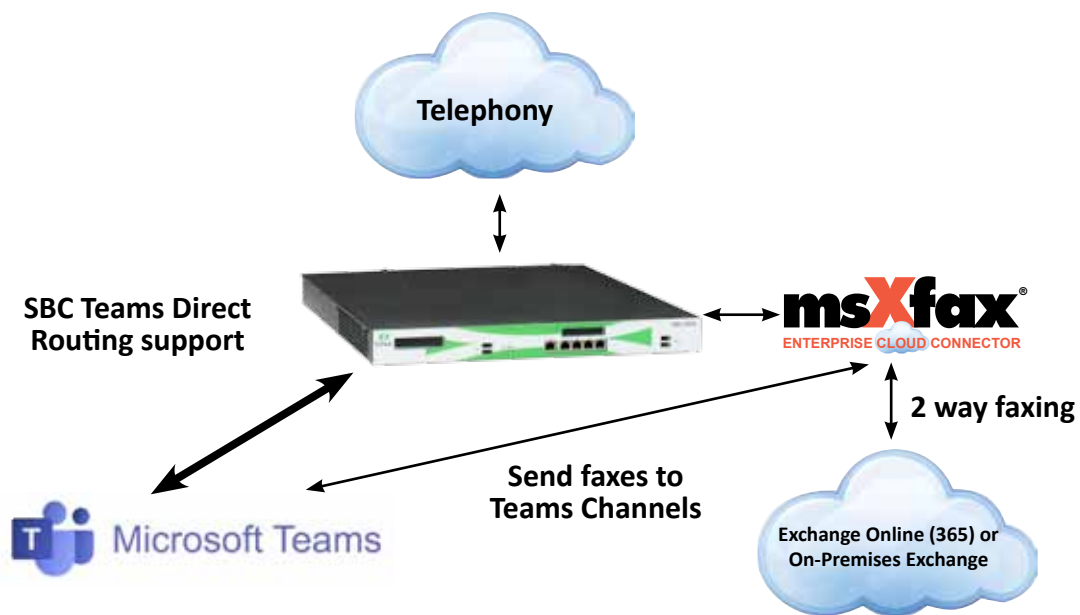
## msXfax Benefits

- Works with leading SBC vendors such as Ribbon
- Ideal for organisations conscious about their privacy & security obligations
- Audit of all inbound and outbound fax communications
- SQL based transaction logging and reporting
- Email Protective Marking compliance
- Allows MFDs to fax without phone lines connected to the MFD
- Secured delivery of faxes to cloud based email networks
- Works with any email system
- Automatically converts Microsoft Office and PDF files to fax format
- Manage incoming fax routing from within your email environment
- Route incoming faxes to folders for work flow integration and document management systems



## msXfax Connector Highlights

- Supports inbound fax to any email address including: On Premises Exchange, Office 365, Gmail for business or any email system.
- Supports outbound fax from any email system including: On Premises Exchange, Office 365 and Gmail for business.
- Fax is received as email with PDF attachments and can be viewed on PCs and smartphones; printed, archived and forwarded to others.
- Open standards: IMAP/SSL & SMTP/TLS encryption to secure correspondence in transit to/from cloud based email services
- Fax over IP support for T.38 & G711
- Route incoming faxes to a courtesy copy email address for audit purposes.
- Converts Microsoft<sup>®</sup> Office .doc, docx, xls, xlsx, ppt, pptx, vsd, tif and PDF documents to fax format
- Dynamic inbound fax routing based on direct in-dial to minimise management
- Deliver inbound faxes as PDF or TIF or both formats.
- Optional cover sheet with text inserted from Outlook / email client memo



Available from authorised Microsoft Teams partners



To learn more go to: <http://www.bnsgroup.com.au>