

# Faxination 2016 R2 Feature Overview

## Application connectors

		User edition	Standard edition	Corporate edition	Enterprise edition
Exchange connector	Supports the sending and receiving of fax or SMS messages from your Outlook or OWA client without the requirement of other software.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SAP connector	Send and receive fax/SMS messages using the latest 64-bit APIs certified by SAP.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Web Service connector	Add fax and SMS messaging to your own custom applications via a standardized .net web services interface.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Print queue	Print or save documents to a shared folder or printer queue to fax. Ideal for legacy applications or mail merges.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Inbound Directory connector	Route incoming faxes (including message properties) in a local or shared network folder for further processing or archiving.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SMTP connector	Send and receive fax messages from any SMTP-compliant mail system including Office 365, Novell GroupWise and Lotus Domino.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MFP connector	Scan and send faxes from multi-functional peripherals (scan/copy/print devices) via the centralized Faxination Server.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SharePoint connector	Assign inbound fax routing codes to SharePoint document libraries to initiate workflows or meet archiving requirements.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HL7 connector	Send and receive fax/SMS messages via the HL7 messaging protocol (ISO healthcare standard).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mailbox connector	Host-to-host routing based on inbox file attachments.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
REST connector	Alternative, simplified programming interface.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Transport connectors

		User edition	Standard edition	Corporate edition	Enterprise edition
Fenestrae FoIP	Interface with your IP PBX, media gateway or telco SIP trunk to send and receive faxes – no fax boards or POTS lines required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dialogic Brooktrout	Connect Faxination Server with a Dialogic Brooktrout board or FoIP software.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CAPI connector	Connect Faxination Server with CAPI 2.0 fax boards X-CAPI for FoIP communications.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GSM-07.05	Connect a GSM modem to your system for sending and receiving of SMS messages.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SMS-C connector	Send and receive high-volume SMS messages via a Short Message Service Center (SMSC) and SMPP or other protocols.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
MMS	Send and receive MMS messages via a Multimedia Messaging Service Center (MMSC) and the MM7 protocol.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## Core features

		User edition	Standard edition	Corporate edition	Enterprise edition
OCR	Optical Character Recognition generates plain text from fax messages allowing them to be indexed and searched.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Document conversion	Supports all common business document and image types as file attachments for outbound faxing.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Generic Document Conversion	Enhanced document conversion engine supporting 300+ document types without the requirement of other software.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Digital Signature	Support for third-party digital signature engines to ensure tamper-free documents.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PCL converter	Supports PCL-based printers via the Universal Output Connector.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PS converter*	Supports Postscript-based printers via the Universal Output Connector.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SCOM	Monitor your Faxination Server with Microsoft SCOM.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PDF/A	Convert all incoming documents and notification messages to standards-compliant PDF/A (viewable on all devices).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Management Portal	Manage your Faxination Server from any location using any standards-compliant browser with Active Directory-based administrator authentication.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Exchange UM support	Route inbound faxes from Exchange Unified Messaging to Outlook mailboxes.				
Fenestrae Monitoring service	Proactive monitoring system that triggers operating system events in reaction to unresponsive components.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Number management	Convert fax or telephone numbers to meet local dialing requirements or block numbers for security and/or liability.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Host-to-host Routing	Create special workflows between Faxination hosts (without faxing).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Server Health Monitoring	Schedule test messages to be sent/received and generate alerts based on failure or timeout.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
New Address Manager	Based on data sources (Active Directory and SQL) instead of individual hosts.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ATNA Logging	Audit Trail and Node Authentication logging option (specific to healthcare industry).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Syslog protocol in Trace Tool	Stream trace information to a third-party Syslog Daemon (typically Unix/Linux-based).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Enhanced Coversheet Editor	Include new file import options.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Active Directory-to-SQL script	Export Active Directory-based users for import into the SQL user database.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Admin Password Recovery	For Active Directory-based Management Portal accounts.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SQL-based Queue	Queue is now stored as part of the FenMessaging SQL database.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Coversheets	New global default coversheet configuration eases coversheet management.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Multi-kernel node synchronization	Basic kernel configuration data synchronized via SQL.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Multi-kernel node Portal Control	New Management Portal feature allows for viewing, stopping, starting, and restarting services across all nodes of a (hardware or software-based) load-balanced server environment.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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Enhanced inbound routing support	Route incoming messages based on the number, number of pages, size and more to users, public folder, groups or printers.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remote device	Install your transport device anywhere in the world to keep telephony costs as low as possible and/or keep local numbers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Central logging	Log all inbound and outbound messaging traffic in one or more databases.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Outbound Service Routing	Use settings to determine which fax device and/or line is best suited to process the message.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Least cost routing	Route messages according the most cost-effective route to its destination.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Scheduled delivery	Based on priority, deliver messages as soon as possible or not before a scheduled time.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Network Load Balancing support	Hardware or software-based load balancing to maximize messaging volume.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Active/ Passive cluster support	Clustered installations to maximize availability.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Scalability	Scale your server up or out for more performance and availability.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Incoming faxes are shown as text	Via OCR, preview the fax message in plain text – especially useful for mobile devices.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Virtualization	Run your complete system in a virtual environment.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Date/ time stamp	Add a time stamp to incoming faxes and as metadata for manual or automatic verification and workflow processes.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Queue monitoring	Generate email alerts triggered by the number of messages in the queue or the age of a job.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Service routing	Determine from which device a fax is sent automatically based on sender, destination number or charge code.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
XMP Support	Include metadata (XML) within received faxes (PDF) for integration in document management systems and workflows.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>