

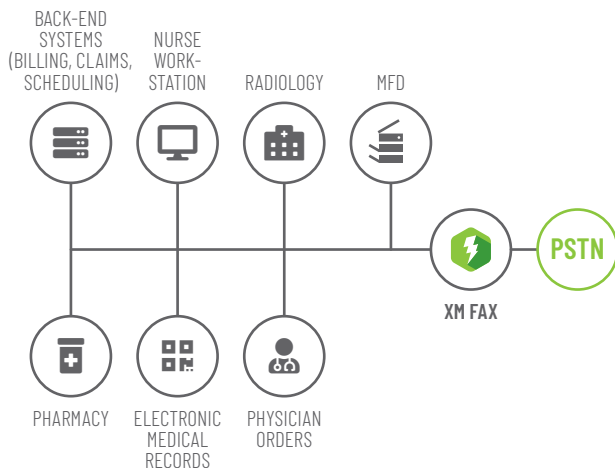


SOLUTION BRIEF

# SEND FAXES FROM ALLSCRIPTS EHR/EMR SYSTEMS USING XM FAX CONNECTOR



With XM Fax™, users can submit faxes directly from the EHR/EMR Allscripts client with no additional client software required. The fax integration gathers both sender and recipient information as an additional security measure when transmitting patient information. With the ability to fax electronically from the Allscripts client, there is no need to print, scan, or manually fax client information, which helps organizations adhere to strict HIPAA regulations. The workflow process becomes streamlined since users also no longer have to wait for confirmation or file documents away in a filing cabinet. By maintaining an audit record, XM Fax further enables HIPAA compliance, since all faxes can be tracked, logged and archived.



## HOW IT WORKS

### Sending a fax

- › Allscripts connector interprets fax job submitted by Allscripts applications by polling a dedicated folder where Allscripts drops fax jobs.
- › It looks for FMI files (metadata) and related attachment (fax image).
- › Allscripts connector reads the TXT file and uses a configured default XM Fax User to send the fax.
- › Fax destination and attachment file name are extracted from the TXT file.
- › Allscripts Connector then submits a fax to XM Fax using the XML Gateway File Polling mechanism (must be enabled within the XM Fax License).

### Notifications

- › A Python Script has been developed by XMedius Solutions. The system administrator must create a Python Destination and associate it to the default user profile used to send Allscript faxes.
- › Once XM Fax completes fax transmission (success or failure), XM Fax saves a metadata file to a dedicated folder using the same name as the original TXT file submitted by Allscripts.
- › AllScripts scans this folder to import fax statuses within its application.
- › Fax received are notified by an email sent to the recipient.

## Inbound faxing

- › Inbound faxes based on the fax number, barcode reading, fax content (OCR) or caller id can be automatically routed to a folder on the customer's network as either a Tiff, PDF or searchable PDF image along with metadata file.
- › Allscripts scans the folder to import the fax into its solution.

## Advanced Integration

- › Custom integration leveraging a python scrip can also be developed (by the customer or by XMedius Solutions) for inbound fax routing as well as for outbound fax notifications.

ALLSCRIPTS	FOLDER	ALLSCRIPTS CONNECTOR	XM FAX
<ul style="list-style-type: none"> <li>› Allscripts application saves a TXT file along with attachments in a folder.</li> <li>› TXT file contains job metadata.</li> </ul>	<ul style="list-style-type: none"> <li>› TXT File</li> <li>› ::,15055551234</li> <li>› ::A=filename.tif,H,C=none</li> <li>› ...</li> </ul>	<ul style="list-style-type: none"> <li>› Allscripts Connector reads the TXT file and uses a configured default XM Fax Internal User to send the fax.</li> <li>› Fax Destination is extracted from the first line of the TXT file.</li> <li>› Attachment file name is extracted from the second line of the TXT file.</li> </ul>	<ul style="list-style-type: none"> <li>› XM Fax transmits the fax to the destination.</li> </ul>

## BENEFITS

- › Increases patient information security and helps achieve HIPAA compliance by maintaining documents in an electronic format.
- › Lowers the cost of paper, toner, file storage, fax machines, fax machine maintenance and reduces the number of phone lines.
- › Increases productivity by automating the process of sending faxes.
- › Automate the delivery, receipt, and tracking of sent and received patient information.
- › Increase efficiency in medical billing and claims processing.

## REQUIREMENTS

- › Either an on-premises XM Fax (V7.0 and higher) or a Cloud account (professional services required)
- › After setting your XM Fax solution, contact your EHR/EMR Technical Advisor for installation and help with the Allscripts XM Fax integration.