EMR and HL7 Interfaces

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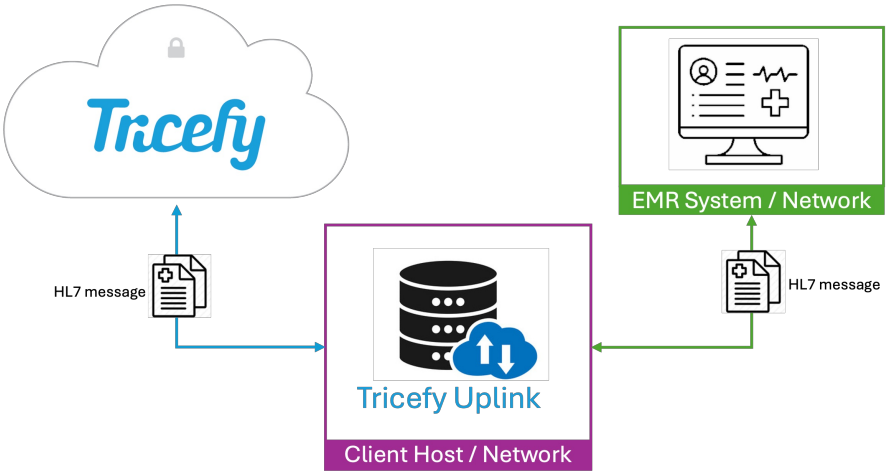
Tricefy EMR Interfaces

Below is a list of some EMRs/EHRs that Tricefy has done HL7 integrations with:

- eClinicalWorks
- NextGen
- Greenway
- Epic
- Sevocity
- Centricity
- MediTouch
- Azalea Health
- MEDENT
- Surgical Information Systems (SIS)

Tricefy also has direct API based integrations with the following EMRs:

- Athena
- Veradigm (formerly Allscripts)
- ModMed
- Semble



Tricefy can integrate with any EMR/EHR through HL7 version 2.x

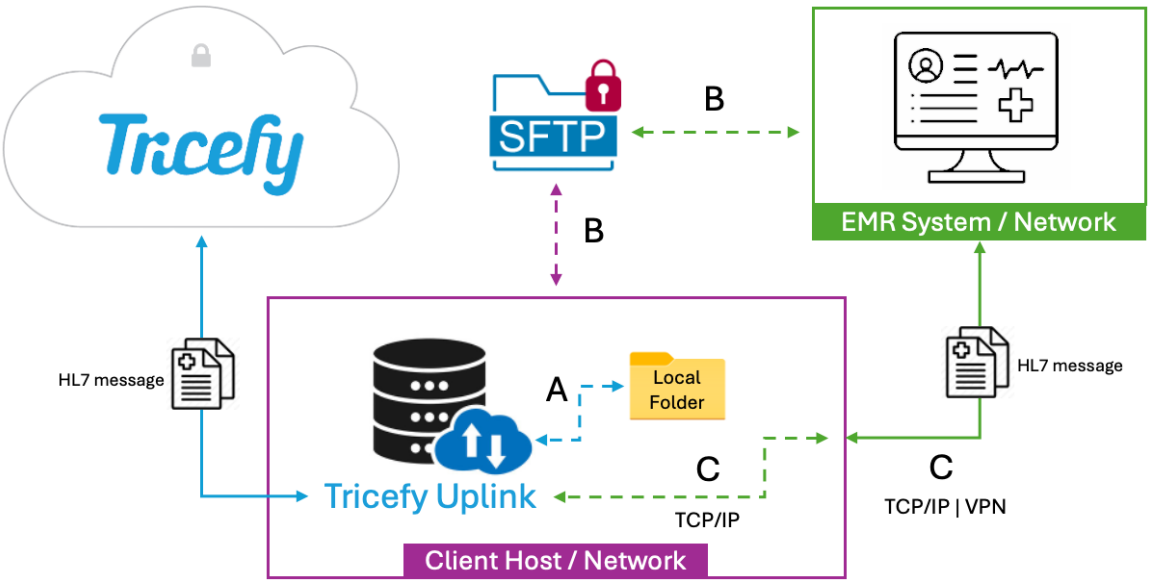
The Tricefy HL7 engine supports bi-directional or uni-directional imaging results interface (ORU), and orders (ORM) or schedule interface (SCH) for modality worklist.

Once Tricefy is configured with a specific EMR imaging result integration the Tricefy cloud HL7 engine builds the HL7 result message (ORU) -- which typically includes an embedded study summary PDF document with the report (if applicable) + all images captured during the exam as embedded thumbnails on the PDF.

*All HL7 messages are initially transferred from Tricefy cloud to local Tricefy Uplink hosted in client's/clinic's network (or vice versa).

The HL7 messages can then be transferred in the following ways to be picked up for processing by the EMR:

A. File drop in local folder of client network
B. Secure file transfer (SFTP) -- hosted by client or EMR vendor
C. TCP/IP -- via secure connection (VPN) with client and cloud hosted instance of EMR



Tricefy can also support passing individual measurement values to the EMR from the Structured Report (SR) of the imaging device in a results HL7 message (within the OBX segments). You will need to work with a Tricefy support representative and a EMR integrations representative to confirm compatibility for this type of interface.

HL7 Messages with PDF Documents:

The HL7 message can include an embedded study summary PDF. This PDF document contains the report (if applicable) + all exam images + Tricefy study link

Sample HL7 Message with PDF:

tricefy_hl7_with_base64_PDF_sample.hl7