



Mach7 EIP 12.2

Enterprise Imaging Platform

IHE Integration Statement

Document ID: M7EIP-016

Revision date: February 5, 2024

Release History

| Release Version | Release Date | Sections Affected | Description |
|-----------------|----------------|------------------------------|---|
| 12.2.0 | February 2024 | All | Document refreshed, new template and formatting applied. Removed Cross-Enterprise Document Sharing (XDS) integration profiles. |
| 12.2.0 | November 2023 | General Release | This is the general release of this statement for Mach7 EIP v12.2.0 |
| 12.0.0 | November 2022 | General Release | This is the general release of this statement for Mach7 EIP v12.0.0 |
| 11.9.1 | January 2021 | General Release | This is the general release of this statement for Mach7 EIP v11.9.1 |
| 11.9.0 | July 2020 | Conformance Statements Links | Updated link to other conformance statements. |
| 11.8.4 | August 2019 | General Release | This is the general release of this statement for Mach7 EIP v11.8.4 |
| 11.8.3 | November 2018 | General Release | This is the general release of this statement for the Mach7 EIP v11.8.3 |
| 11.7.2 | September 2016 | General Release | This is the general release of this statement for the Mach7 EIP v11.7.2 |

IHE Technical Framework Integration

This product implements all transactions required in the IHE Technical Framework to support the IHE Integration Profiles and Actors listed below:

| Integration Profiles Implemented | Actors Implemented | Options Implemented |
|--|--------------------|---------------------|
| Audit Trail and Node Authentication (ATNA) | Secure Node | none |
| Access to Radiology Information (ARI) | Image Manager | none |
| | Image Archive | none |
| | Report Repository | none |
| Consistent Presentation of Images (CPI) | Image Manager | none |
| | Image Archive | none |
| Consistent Time (CT) | Time Client | none |
| Evidence Documents (ED) | Image Manager | none |
| | Image Archive | none |
| Image Object Change Management (IOCM) | Image Manager | none |
| | Image Archive | none |
| | Image Display | none |
| | Change Requester | none |
| Key Image Note (KIN) | Image Manager | none |
| | Image Archive | none |

| Integration Profiles Implemented | Actors Implemented | Options Implemented |
|---|-------------------------|---------------------|
| Mammography Image (MAMMO) | Image Manager | none |
| | Image Archive | none |
| Multiple Image Manager Archive (MIMA)* | Image Manager | none |
| | Image Archive | none |
| Nuclear Medicine Image (NMI) | Image Manager | none |
| | Image Archive | none |
| Patient Identifier Cross-Reference HL7 V3 (PIXV3) | Identity Consumer | none |
| Patient Information Reconciliation (PIR)* | Image Manager | none |
| | Image Archive | none |
| Portable Data for Imaging (PDI) | Image Display | none |
| | Portable Media Importer | none |
| | Portable Media Creator | none |
| Radiation Exposure Monitoring (REM) | Image Manager | none |
| | Image Archive | none |
| Scheduled Workflow (SWF)* | Image Manager | none |
| | Image Archive | none |
| Teaching File and Clinical Trials (TCE) | Export Manager | none |

| Integration Profiles Implemented | Actors Implemented | Options Implemented |
|--|--|---------------------|
| <p>Link to Standards Conformance Statements for the Implementation</p> | | |
| HL7 | <p>https://www.mach7t.com/collateral</p> | |
| DICOM | | |

*Supported profiles that may require customizations for Modality Procedure Step transactions.