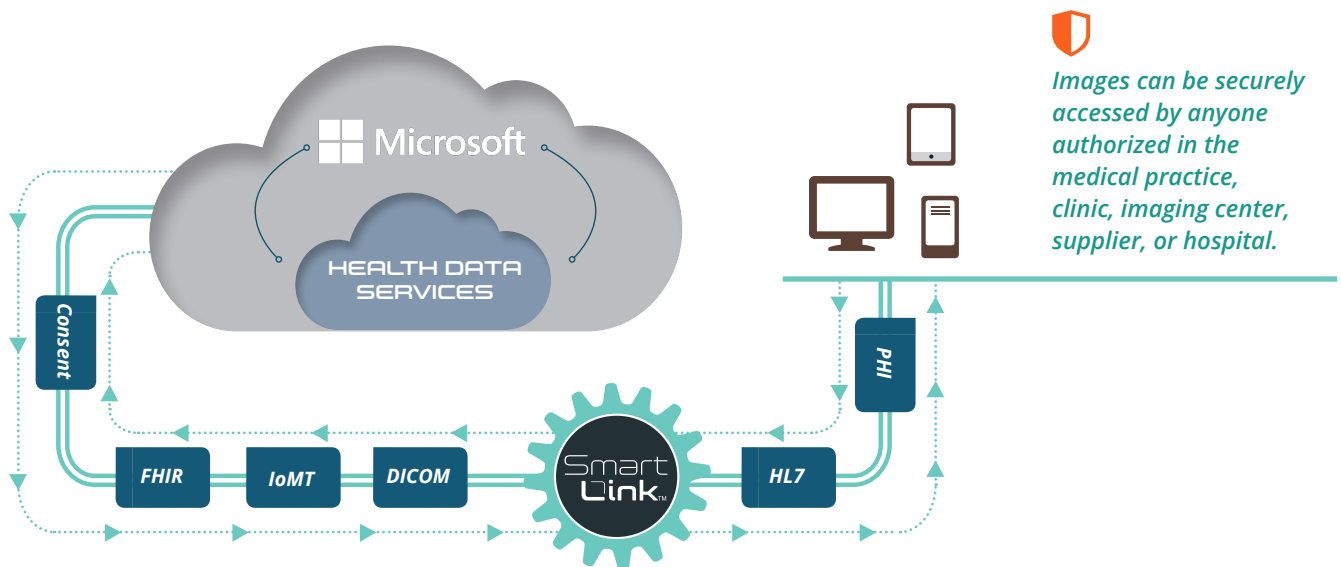


Using our patent pending SmartLink™
*quickly access and secure health care data, so it can be
 integrated and used to optimize health information outcomes
 (interoperability)*



*Images can be securely
 accessed by anyone
 authorized in the
 medical practice,
 clinic, imaging center,
 supplier, or hospital.*

Unlocking Healthcare Data

Efferent Health's Patent Pending **SmartLink™** solution is result of a cumulative 100 years of healthcare data development and management experience. SmartLink™ transforms any form of healthcare data (clinical or imaging) into an elastic, compliant and scalable format – **FHIR**, **DICOMweb**, **DICOMcast** Ultimately transforming data interoperability and does so with minimal or no footprint.

SmartLink™ Core Competencies

Bulk Data Import/Live Streaming conversion

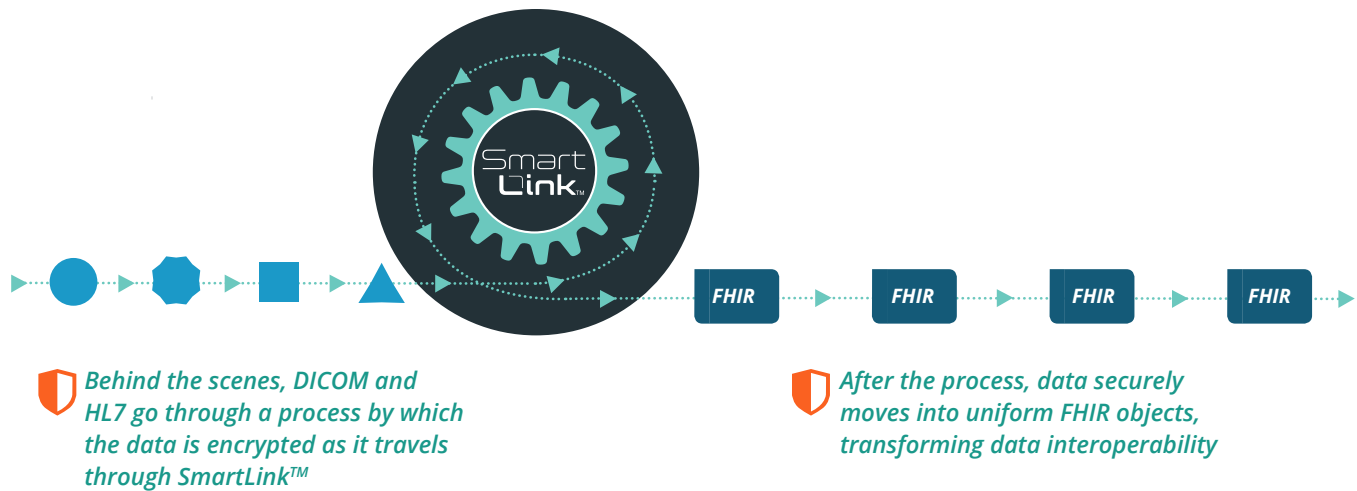
- Data Conversion and Movement to Azure – Historical (**HL7** or **Non-Compliant** to FHIR)
- Data Conversion and Movement to Azure – Live Stream
- DICOM transfer to Azure from on premises
- DICOM to Azure – Live stream from Modality
- **DICOMcast**
- Bi-directional Data Exchange with EHR
- Anonymization – on premises or in Azure
- **Native to MSFT**
- Multi-thread variable speed transfer capability

SmartLink™ Import

Bulk ingestion of historical HL7, DICOM, text or non-compliant healthcare dataset. Ability to move, process and transform data during transport to the Microsoft Azure cloud. Thereby unlocking the power of historic disparate datasets for machine learning, AI, Power BI and potential commercialization.

SmartLink™ Dynamic (Streaming Live)

Ingests disparate data forms translating multiple HL7 dialects, text and non-compliant formats on the fly. Transforming data streams into uniform FHIR objects. As a result, continues to aggregate your data and compliance, growing your ability to leverage Microsoft health data services.



SNAP SHOT: Features and Benefits

Moves all data off premises into the cloud with Microsoft level encryption, security and redundancy
Increases elasticity of data and allows for better control, manipulation and application of machine learning, AI, powerBI and synapse.
Out of the box tested solution saves time and money
Brings client into compliance with upcoming CMS mandate and deadlines
Streamlines medical center workflows and operations
Marry and Streamline historic and live data in one standard compliant format
Uses the latest encryption and HIPAA high-tech transfer technology to move data up to Microsoft's Azure Health Data Services.

SmartLink™ can both upconvert to FHIR and back to HL7/non-compliant allowing for interoperability with applications, service providers and modalities that have yet to adopt the FHIR standard.

Your organization will be on the FHIR standard even if your ISVs are not!