

New York-based global leader in musculoskeletal health and the leading orthopedic hospital in the U.S.

### Strategy

Dicom Systems responded to the strict adherence to privacy regulations by removing/masking PHI and securely migrating data to a petabyte data transfer solution. To further optimize data quality, the de-identified radiology studies were normalized and targeted for efficient ingestion. Secondary QA function as well as an independent third party audit served as verification of correct removal of PHI.

### Unifier Features Stack

Advanced Tag Morphing with De-Identification framework



**Data Distributing**  
the Image Distribution People

Landmark 5.3 million exams de-identified for radiology AI

De-identification for machine learning algorithm training and research

Significant reduction in time intensive data entry

Removed technical and compliance barriers

*"We found the Dicom Systems Unifier's de-identification capabilities to be the enterprise-class platform we needed to tackle the complexity of our requirements."*

- David King, Executive Director, HSS Global Research Institute

