Using advanced technology, ENDEX™ standardizes your medical imaging data by analyzing the DICOM metadata and the pixel data of the image. Then ENCOG™ uses artificial intelligence to de-identify and anonymize the pixel data, metadata, and private tags while retaining the clinical relevance.

**CHALLENGE 1 | Network Latency Due to Routing Large DICOM Files**

Data is routed repeatedly, consuming network capacity. Unstandardized data gets mis-routed, and resources are required to get the images to the right place.

**SOLUTION |** Standardized data lowers the chances of images needing to be rerouted due to incorrect or clinically irrelevant labels. Images get to their intended destination the first time without the need to intervene.

**VALUE |** Network traffic is improved with less consumption. IT sees an increase in workflow, and operational productivity.
“We are constantly evaluating products and organizations that provide greater efficiency and accuracy for our customers. Using the latest technology and resources such as ENDEX allows us to deliver these new tools more quickly to our frontline radiologists and clinicians.”

–Tim Rose, Product Executive at GE Healthcare