Physical patient files

A blue icon with a computer and a server

Description automatically generated with medium confidenceA stack of white folders

Description automatically generated

All data is uploaded to Amazon Glacier for long-term storage

Files are sorted into un/structured and uploaded by HIM dep user

A logo with a smile

Description automatically generatedA group of people with different colors

Description automatically generated

A blue icon with a computer and a server

Description automatically generated with medium confidence

All data is uploaded to Amazon S3 for storage and user access

User will connect to AWS using Direct Connect

A logo with a smile

Description automatically generated

Data from S3 is then taken and uploaded to other data warehouses for storage

Unstructured data is uploaded in Amazon Document DB for long-term storage

A blue icon with a computer and a server

Description automatically generated with medium confidence

A logo with a smile

Description automatically generatedA logo with a smile

Description automatically generated

Scalable data is accessed via Amazon EMR, which is best used when analyzing large-scale data

Data is accessed via Amazon Athena, which uses SQL to analyze data

A group of people with different colors

Description automatically generated

User now has access to analyzed data