



SmartArchive™

A sophisticated archival application.

Powered By cureous
PRODUCTS

SmartArchive™ is a software system designed to receive, selectively parse, and store raw HL7® (Health Level Seven®) messages in a relational database. The software includes a front-end application that allows users to easily query and retrieve stored messaging based on pre-defined selection criteria and to present that information for replay to the licensee's integration engine.



Copies and stores incoming HL7® raw messages from the enterprise integration engine into a separate, structured database



Provides easy-to-configure options to conduct database queries to identify specific raw messages based on diverse use cases



Allows users to select specific raw messages from the archive database to replay and rebuild the data store on demand

SmartArchive™ Use Cases



Select messages containing incorrect or unknown coding to replay once corrections have been made according to mapping standards



Stop messages from processing further on behalf of data submitters who are unable to cancel messages in their source systems



Provide in-depth data quality support services to organizations with questions about data transformation activities