Health Claims Accelerator

Lower your expenses and accelerate claims processing to enable your team to concentrate on more strategic activities that expand your business.

Streamline the processing and management of claims with AI-based capture to increase straight-through processing of key data that is seamlessly ingested into your adjudication system through an EDI 837 transaction.
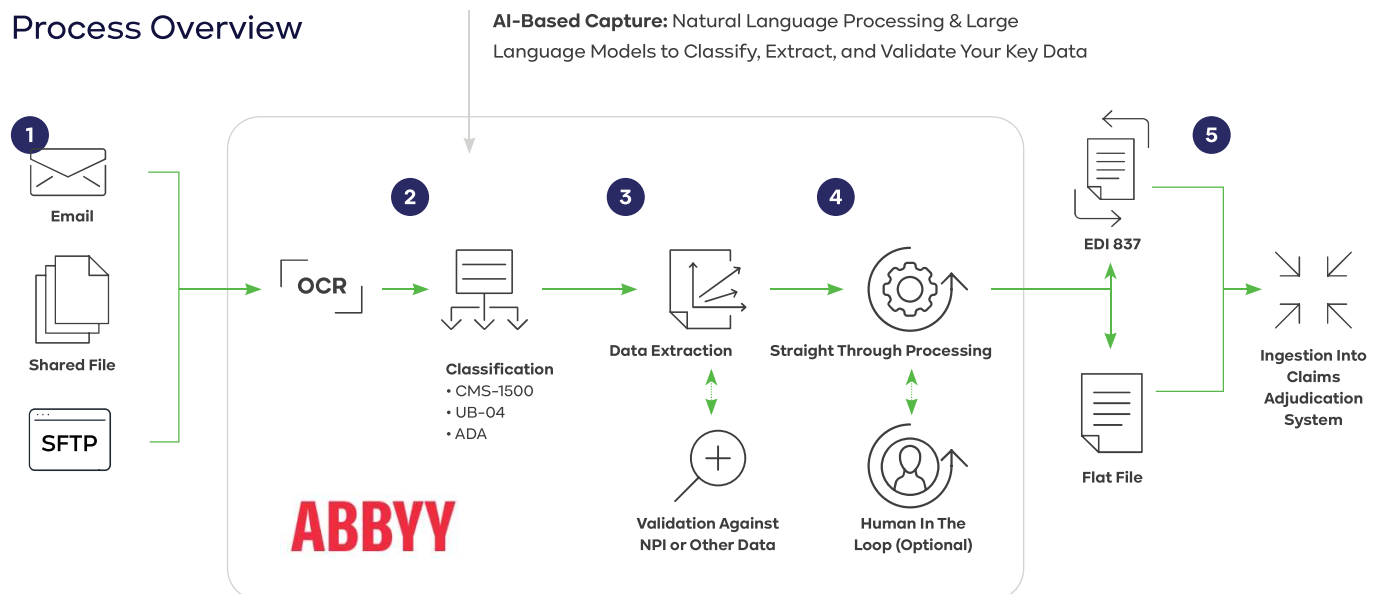
Faster Processing Time

Increased Accuracy

Seamless Integration

Process Overview

AI-Based Capture: Natural Language Processing & Large Language Models to Classify, Extract, and Validate Your Key Data

1. **Email**
   Shared File
   SFTP

2. **OCR** → **Classification**
   • CMS-1500
   • UB-04
   • ADA

   ABBYY

3. **Data Extraction**
   Validation Against NPI or Other Data

4. **Straight Through Processing**
   Human In The Loop (Optional)

5. **EDI 837**
   Flat File
   Ingestion Into Claims Adjudication System

1. Automatically INGEST claims from email, shared files, or SFTP.

2. AI-based OCR and private Large Language Models read the document like a human and CLASSIFIES the type of claim.

3. Once classified, our accelerator EXTRACTS all the key data you need to process the claim.
    + Optionally, COMPARE extracted data to your known entity database or NPI content to increase the quality of data and minimize fraud.

4. Enjoy STRAIGHT THROUGH PROCESSING (no human intervention) for most of your claims.
    + HUMAN IN THE LOOP processes can be used to validate or audit your captured claim data.

5. Automatically ingest the extracted data through Naviant's EDI 837 file or flat file format into your Claims Adjudication system.

Contact Naviant today to learn more about how our Health Claims Accelerator can deliver industry leading time to value for your organization.