

DATA INTEGRATION



Challenges

One of the largest public hospital and clinic operators in the country needed to collect, use, analyze and distribute key eligibility and claim information to support members of their own and other health providers networks.

With an increasing focus on member spend and coverage limits it was essential that the operator had accurate information on what members had paid - both to the home system and with other affiliated providers.

Ensuring members did not exceed their deductibles was an important consideration - so that downstream billing and claim handling could be streamlined, and errors reduced.

Solutions

Proximos designed an environment to handle the exchange of data between multiple partners - in multiple formats. Data from hospitals, physicians (often from third party

data aggregators), clinics and other providers was exchanged using standard ANSI and proprietary file formats.

Proximos built a full solution around Microsoft's BizTalk tool - with extensive coding to customize the file processing. Data quality was extremely variable across partners, so routines were built to scrub the data and in many cases business logic was developed to derive field values where they were not explicitly provided.

As the data was very sensitive - much needing to be HIPAA compliant - Proximos put data security and integrity at the forefront of the solution design.

Results

Information is flowing easily between partners and a '360 degree' view of the member activity is now possible.

The success of the system led to it forming the basis for further development work to support the Affordable Care Act enrollment process.

Contact Info



408-512-1353



info@proximos.com