

Business Objective

Mid-Level Solution Requirement

Detailed Solution Requirement

Avoid annual collection cost of \$2.5 million by reducing the number of improper payments made in Fee-for-Service health programs to no more than 10% annually.

Solution will track all payments made to fee-for-service medical providers.

- Solution shall provide a unique identifier for each Fee-for-Service Provider.
- Solution shall provide a unique identifier for Fee-for-Service transactions.
- Solution shall provide a unique date for each Fee-for-Service transactions.
- Solution shall provide the ability to group multiple transactions in an encounter.
- Solution shall provide the ability to group multiple provider identifiers into a parent provider.

Solution will provide reporting capability.

- Solution shall provide the ability to generate reports by transaction identifiers.
- Solution shall provide the ability to generate reports by transaction date.
- Solution shall provide the ability to generate reports by provider identifier.
- Solution shall provide the ability to store and maintain report specifications.

Solution will create and retain transaction history by fee-for-service provider.

- Solution shall provide the ability to store transaction history online for up to 5 years.
- Solution shall provide the ability to store historical information (in excess of 5 years) near-line.
- Solution shall provide the ability to store transaction edit history.
- Solution shall provide the ability to make transactions inactive only and not allow deletion of transactions.

Solution will be secured from internal and external threat.

- Solution shall log all authentication activities for 90 days.
- User Passwords shall be stored using SHA-256
- Solution shall have the ability to destroy session and corresponding data on the server upon user logout.
- SSL shall be applied to any authentication pages, as well as, all pages after the user is authenticated.