



Batch Upload Maine CareConnection[®]

4/14/2010

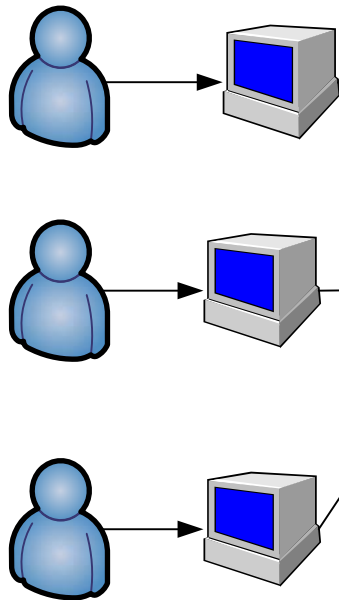


Project Overview

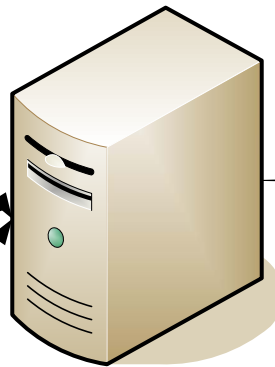
- **Common Electronic Interface**
 - Streamlines submission of Auth Requests
 - Reduces administrative time and data entry error
- **Nightly Batch Processing**
 - Provides timely responses to high volume batches
- **Secure File Transfer**
 - Reduces user face-time with PHI
- **Offline Business Rule Processing**
 - Eliminates duplicate data entry into multiple systems

Systems Interface

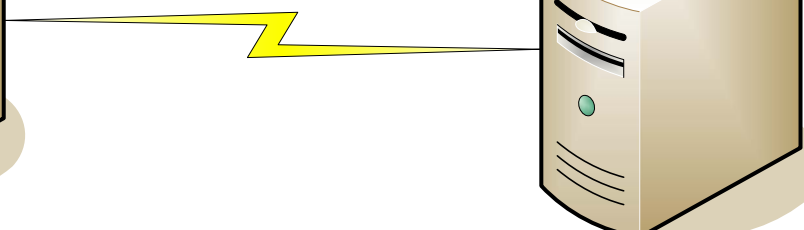
Users



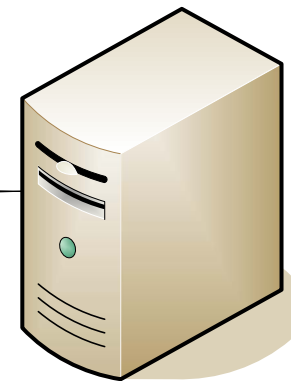
Provider Practice
Management
System



Secure FTP



APS Healthcare
CareConnection



Secure File Transfer

- APS Operates a Secure FTP Server
 - SSL Encryption protects data in transit
- Providers Must Register to Receive FTP Credentials
 - APS will secure credentials for participating providers
- Web-Based SFTP Option
 - Simple interface that anyone can use to upload files
- 24 Hour SFTP Access
 - Use your existing SFTP client to connect to our server
- Upload Files Anytime
 - APS will retrieve files from the SFTP server nightly

XML File Layout

- **Flexible XML Layout**
 - Send only required data
- **Well-Defined Schema**
 - Tags make looking at the data easier
 - Schema is designed to mirror web screens
- **Hierarchal Structure**
 - Related data elements are grouped together
 - Allows you to submit one or many 'loops' of data such as Medications or Treatment Plan Goals
- **Nightly Responses**
 - XML response file will indicate record success or failure with detailed error messages

Provider Registration & Certification

- Register with APS to receive SFTP Credentials
- Test Connectivity
 - Simple send/receive test confirms that our systems can talk
- Test XML Structure and Syntax
 - APS provides a test plan
 - Submit records of varying types to test XML structure
 - Submit volume test files to simulate typical daily processing
- Test/Production Indicator for each File
 - Keeps test data separated from production data
- **Provider Certification Reduces Errors**

Pros and Cons

| PROS | CONS |
|--|--|
| Eliminates duplicate data entry and administrative time | Batch processing loses the human interaction that may catch mistakes |
| Messages about record status and errors can be loaded into your information system | Requires sufficient system maturity and sophistication (it's not for everyone) |
| Increases security by reducing the amount of user interaction with PHI on the screen | Mistakes in coding can prevent entire batches from being processed |

Next Steps & Timeline

- Confirm Participation in Batch Upload Project
 - Providers complete registration surveys to gain FTP credentials
- Schedule Next Workgroup Meeting
 - Agenda: Technical overview and presentation of the project plan

- May 2010 – Workgroup Technical Meeting
- June – August 2010 – System Development & Testing
- System is Live no later than 10/1/2010



Questions?