

Solution Overview

PsychConsult Provider is used extensively by behavioral health and social service organizations to integrate their clinical workflow and revenue cycle: from the initial patient intake and appointment scheduling through the receipt of payment for services. However, external documents from other providers and patients' insurance companies still present a paper challenge for these organizations. ApplicationXtender for PsychConsult Provider provides integrated storage and retrieval of paper documents from within each of four critical workflow screens in PsychConsult Provider®. Furthermore, not only are documents linked to specific screens in the application, but access to those documents is secured by automatic integration with PsychConsult Provider's existing security rules. Through this powerful integration, ApplicationXtender for PsychConsult provides out-of-the box document imaging for virtually any user of PsychConsult.

Component Overview

- **EMC Documentum ApplicationXtender Suite**

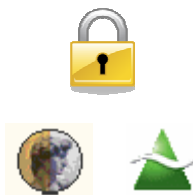
The ApplicationXtender (AX) Suite, from EMC Corporation, is the client software that allows for document scanning, storage and retrieval. AX is a very powerful document repository with full document indexing, searching and retrieval capabilities. AX uses industry standard, open databases to provide for easy application integration. In order to integrate with

PsychConsult Provider®, Systems Imaging has integrated ApplicationXtender within four critical screens in Provider's workflow: Quick Patient, Clinical Documents, Coverage Profile, and Patient Intake. If a user in Provider has the user rights necessary to be in any of these screens, they can click a button and immediately locate all scanned documents for the patient record that they viewing in Provider.



- **Systems Imaging Lookup Patient Security and Integration module™**

Built-in integration along with automatic security means that you can be up and running with both the PsychConsult and Application Xtender databases immediately – and the imaging component is delivered to you right out-of-the box! If you already have PsychConsult, then the security and integration module means you can “bolt on” the document imaging solution without any additional steps or development time needed to link your existing PsychConsult solution with a world-class document imaging solution.



Out-of-the box integration currently works from within four important domains from within PsychConsult – Intake, Quick Patient, Clinical Documents and Coverage Profile. When a user is on a client record in these screens, they can either select a hot key, or a function icon in PsychConsult. The integration will immediately retrieve corresponding scanned client images for that client.

Integration does not stop there, however. The security profiles in PsychConsult are the same profiles used by document imaging. Users will only have access to scanned images if their security setup allows them to view corresponding client information in PsychConsult as well. All this happens automatically and in real-time. No additional administrative or IT resources are needed to set it up. It is all done with the integration, out-of-the box, and all at once.

The third important way that the integration helps is with data quality. The data used to index documents in the document imaging module is automatically kept consistent with the data in PsychConsult. When you add documents to the imaging component, data values are pulled from and checked against PsychConsult – ensuring that the data between the two systems is the same all the time. And when adding a document, a user can use a function of the integration module to “remember” the last client accessed in PsychConsult. This feature allows them to automate the indexing. With another hot key function, a document can be scanned into imaging and indexed with the last known client ID values. This further enhances efficiencies by increasing the data quality vis-à-vis reducing key stroke errors and also by saving time due to less data input effort.

■ Fujitsu Corporation Document Scanners

Getting started with document imaging means getting documents into your database quickly and efficiently. Fujitsu document scanners offer world-class desktop, departmental and centralized styles of scanner models. All models come with automatic documents feeders, extra long life bulbs and Kofax Virtual Rescan (VRS). VRS automatically detects and dynamically sets the optimal scanner settings for you for each and every page that feeds through the scanner!



■ **EMC DiskXtender for Windows**



EMC DiskXtender for Windows is an automated file archiving solution for Windows environments. By mapping information to the most cost-effective storage media for document imaging solutions – UDO optical – DiskXtender enables organizations to achieve data retention and compliance goals while reducing primary storage acquisition costs, management overhead and backup and recovery times.

DiskXtender also provides a solution for remote retrieval and scanning. Because DiskXtender communicates with ApplicationXtender over a point-to-point connection, no additional authentication is required on a Windows domain. This is helpful if you have users that have remote TCP/IP access to your network resources, but do not authenticate onto them.

■ **Optional Storage - Plasmon UDO Optical Libraries**

Based on high density, blue laser recording technology, UDO (Ultra Density Optical) is the 30GB standard for professional archival storage. UDO delivers all the traditional strengths expected from optical storage such as record authenticity and media longevity, but at a much higher capacity and lower cost than previous generation products.

UDO is designed specifically for the secure, long-term storage of high volume document images. UDO media is available in Write Once and Rewritable media formats, all of which are certified Ecma and ISO standards. UDO Write Once technology enables regulatory compliance, best practice and audit trail management and is ideal for applications that require records be archived in an unalterable, non-erasable format for legal admissibility.



UDO tolerates a wide range of environmental conditions and can be safely stored for many years in a typical office environment. A highly stable Phase Change recording technology delivers media life in excess of 50 years and virtually eliminates media maintenance.

■ **Systems Imaging's Professional Services**

Systems Imaging provides all the necessary professional services to insure you have a successful implementation and a long-term solution. Our services include; analysis, software and hardware installation, integration with PsychConsult, training, and on-going support.

Summary Benefits

- **Out-of-the box integration with PsychConsult**
- **World-class document imaging**
- **Fully expandable in terms of both scale and scope within your enterprise**
- **Efficiency increases through automated document searching and indexing**

Contact Systems Imaging

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