

"The Future of Archiving today"

Solution Brief

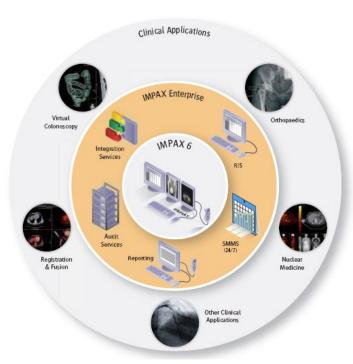
AGFA IMPAX PACS Archive

Overview

IMPAX 6 is a next generation Picture Archiving and Communication System (PACS) from AGFA Healthcare, designed to streamline enterprise image workflow and deliver increased efficiency and productivity to a care facility or hospital. It is a single workflow-based system



that can serve the needs within, and outside, the walls of a healthcare facility. By providing an electronic workflow system, streamlining study reviews, offering a persona-based design, and enabling improved reporting and results distribution, IMPAX 6 adapts to the PACS and RIS needs of your specific workflow. When integrated with IMPAX RIS and Reporting solutions, IMPAX 6 can deliver a consolidated view and centralized management of patient image and information data.



Key Benefits Of AGFA IMPAX

- Workflow optimized for the different users within an enterprise
- Web-deployable for access to data from any local/remote location
- Maximum patient privacy and data security
- Easy, centralized management of users, system and software
- Connectivity for an integrated view of patient data
- Seamless integration at the desktop, pulling together disparate information systems
- Role-based access utilizing IT Standards (NIST)
- Prior report handling
- User interface optimized for reporting room environment
- Scheduled worklists for rounds/demonstrations
- Key image creation and display
- Scanned documents available on Text Area (w/IMPAXRIS)
- IHE Support
- Boolean search capabilities
- User Management hierarchy matches the existing organization structure



IMPAX 6

Because all PACS are not created equal









"The Future of Archiving today"

DISC IMPAX BD-SERIES BLU-RAY ARCHIVE

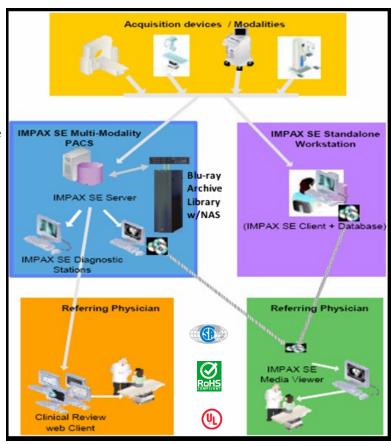
Overview

The DISC BD/BDXL series optical libraries provide for the centralized Write-Once storage of IMPAX PACS images and RIS data for long-term compliant archival storage and retrieval. Providing 100% seamless integration as a standard Windows CIFS mapped drive share or NFS mount point, the DISC BD/BDXLseries libraries are an ideal choice for HIPAA-compliant long-term storage requirements. Each DISC BD/ BDXL-series library can either be rack-mounted or free-standing and is available in a variety of capacity and frame sizes to meet your unique storage needs. A dedicated network-attached storage (NAS) server provides seamless network connectivity to all IMPAX PACS/RIS clients over a GigE LAN with no local client agents required. Each BD/DVD disc generated by the Agfa IMPAX archival system can be read on any other Aqfa IMPAX system and can be made available to Linux, MAC, Unix or Windows network clients. Each DISC BD/BDXL-series library comes integrated with either 50GB Blu-ray or 100GB BDXL Blu-ray automation-ready drives, with media storage slots ranging from 45 up to 690 per frame. Each library also

includes patented removable hot-swappable 15-disc SmartPack technology that provide quick bulk media import/export while enabling robust bare media security for off-line media handling and data management.

Features

- Long-term 50+ year archival write-once storage media
- Green storage technology providing the lowest power consumption available (<25BTU/hour and 8watts/TB)
- Meets DoD 5015.2, HIPAA, 21 CFR 11, VLER (virtual lifetime electronic record) compliance requirements
- SD media format provides for mirroring and data interchange of BD/DVD archive media between other IMPAX systems.
- Optional UDF media format available (Contact Agfa for info)
- Downward compatible and simultaneous on-line access and support of all BD/CD/DVD media within the same library
- Seamless integration to any IMPAX PACS/HIS application, server and network via industry standard CIFS/NFS protocols as a standard share/mapped drive/mount point, compatible with native operating system ACL's/security
- Flexible media and library partitioning, file spanning SDF, optional Real-time mirroring and DR capabilities
- Provides ability to access on-line, near-line and off-line data to meet time-to-data compliance requirements
- SmartPack media management offering hot-swappable media exchange and secure handling of removed media
- Available thru Agfa IMPAX PACS/RIS resellers worldwide
- On-site Warranty and Support available worldwide



IMPAX is a registered trademark of Agfa Healthcare. All others property of their respective owners.

DISC Archiving Systems

DISC Archiving Systems is the leading manufacturer of optical archival storage solutions for the long-term rentention of digital data. DISC Blu-ray Series provide 50 year media life, scalable design www.disc-group.com and true green storage.

EMEA & ASIA PACIFIC

Waarderweg 52G 2031BP Haarlem The Netherlands

Tel: +31 23 5172 630

DISC Archiving Systems B.V. DISC Archiving Systems Inc.

Box 631145 Littleton, CO 80163-1145

NORTH-AMERICA

Tel.: +1866 960 9345

Email: sales@disc-group.com Email: salesUS@disc-group.com

