# Freedom PACS
## Medical images. *Any* time. *Any* place.

# Features

## Your images available Any time. Any place.

Freedom PACS is specifically designed to help you conveniently manage your imaging, archiving and distribution needs, enterprise-wide, using a web-based viewer.

What **Freedom**
Can Mean to
**YOU**
and **Your Facility**



### Server

- Reliable hardware platform, preconfigured and pretested
- Multiple simultaneous DICOM associations
- Multi-modality, multi-vendor functionality and compatibility
- RIS incorporated
- Server instance monitoring
- Statistics
- Shared archive
- Studies are marked as read after a DICOM query (this feature is set if client requests)

### Communication

- DICOM query/retrieve
- DICOM Print client and DICOM Worklist client
- Auto forward of data sets
- Complies with all HL7 and DICOM, standards
- Email notification upon arrival of new study
- Emailing images as JPEG

### Licensing

- Available for all DICOM modalities
- Unlimited number of web users

### Web

- User-friendly web interface layout
- Coherent overview of studies with search and filter possibilities
- Automatic browser logout
- Unlimited number of users and concurrent users
- Display of all color/grayscale images
- Display of structured reports
- Transfer of images via web to DICOM destinations
- File attachments to images or studies

### For More Information

Call 855-740-1130 or visit www.freedompacs.net for an on-line demonstration.

# *Your Images* *Are*
## *Safe* *and* *Secure*

Freedom PACS is a complete, affordable and easy-to-use solution for storing, viewing and distributing any imaging study or report. Our PACS system is FDA approved and field-tested. It provides a complete solution in a single package. The integrated web server allows the web-based distribution of any medical images and reports to an unlimited number of web users. Your images are available any time anywhere you have Internet access. It is even possible to query other DICOM archives. Freedom PACS provides an interactive diagnostic web viewer with all clinically required image-processing features. Our solution also includes redundant, off-site storage, so your images are always safe and available.

## Import

- Import of any DICOMDIR media
- Directory registration of DICOM data

## Export

- DICOM export function by burning the DICOM images to a CD or by using a USB

## Database

- Automatic synchronization with remote servers
- Configurable overflow management (high water/low water, study date, custom settings) if setting is requested by client

## Data Access Restrictions/User Rights Management

- Admin user
- Privilege settings for each user/ group are customizable
- User access control

## Service Package

- Software updates/upgrades optional

## Languages

- English

## Freedom PACS Web Viewer

- Available to an unlimited number of viewers and concurrent viewers
- Viewing of any kind of images and structured reports
- Center/window
- Comparison of multiple studies
- Stack mode/cine mode
- Measurements (distance, ROI, angle)
- Thumbnail preview
- Background preload
- JPEG DICOM compressions vary per modality

## Who We Are

MN Systems, headquartered in Southfield, MI, is a medical software development company formed as a joint venture between ALZ, Inc. and Michigan Head and Spine Institute, PC (MHSI). ALZ, Inc has been developing software for the medical industry since 1998 and MHSI is a neurosurgical practice of 22 industry leading physicians with more than 10 clinics located throughout the state of Michigan. This combination of software development expertise driven by the leadership and guidance of practicing physicians, who have many years of hands-on experience treating patients, provides an unbeatable resource for the development of practical, leading-edge medical software solutions.

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