

## Picture Archiving and Communication System (PACS)

PACS solution offers a unified viewing platform to store, access and share imaging data across specialties. The solution supports the imaging requirements of small clinics to a full-fledged Vendor Neutral Archive for large medical institutions and offers images and data to the clinicians at a click.

Built on advanced technology platform and leveraging industry standards, the solution is indigenously developed without any dependency from third-party software, making it feature-rich and customizable as per the evolving needs. The solution comprises of advanced image viewing and reporting workstations with tools like MPR, MIP, Paired Navigation and Scoliosis for specialists. It is cross-platform and supports both web and mobile.

### Clinical Benefits of PACS

- Easy access to images enabling faster decision-making
- Improve the imaging department's productivity and clinical confidence
- Improved inter-departmental communication

### Management Benefits of PACS

- Lower the cost of ownership of your Imaging IT
- Reduce the complexity of imaging IT management in your hospital
- Better patient experience

## Key Features

<b>Archive-based System</b>	Retrieve images on demand without the need to push and cache in each client computer.
<b>Cross-platform</b>	The solution can run on Windows, Linux, MacOS, on mobile platforms Android and iOS and HTML5 compliant web browsers.
<b>Interfaceable with EMR</b>	Make the data and images from the imaging equipment available to clinicians within EMR of any Hospital Information System.
<b>Advanced high-quality visualization tools</b>	Get commendable tools that enable clinicians to gain a clear-cut visualization from multiple specialties with ease.
<b>Zero Cost on Films and Printing</b>	Save the cost of purchase of films and printing them by automating the entire workflow.

**For Demo:**

**+91 - 94464 04455/22 | [sales@datamateindia.com](mailto:sales@datamateindia.com) | [www.datamateindia.com](http://www.datamateindia.com)**