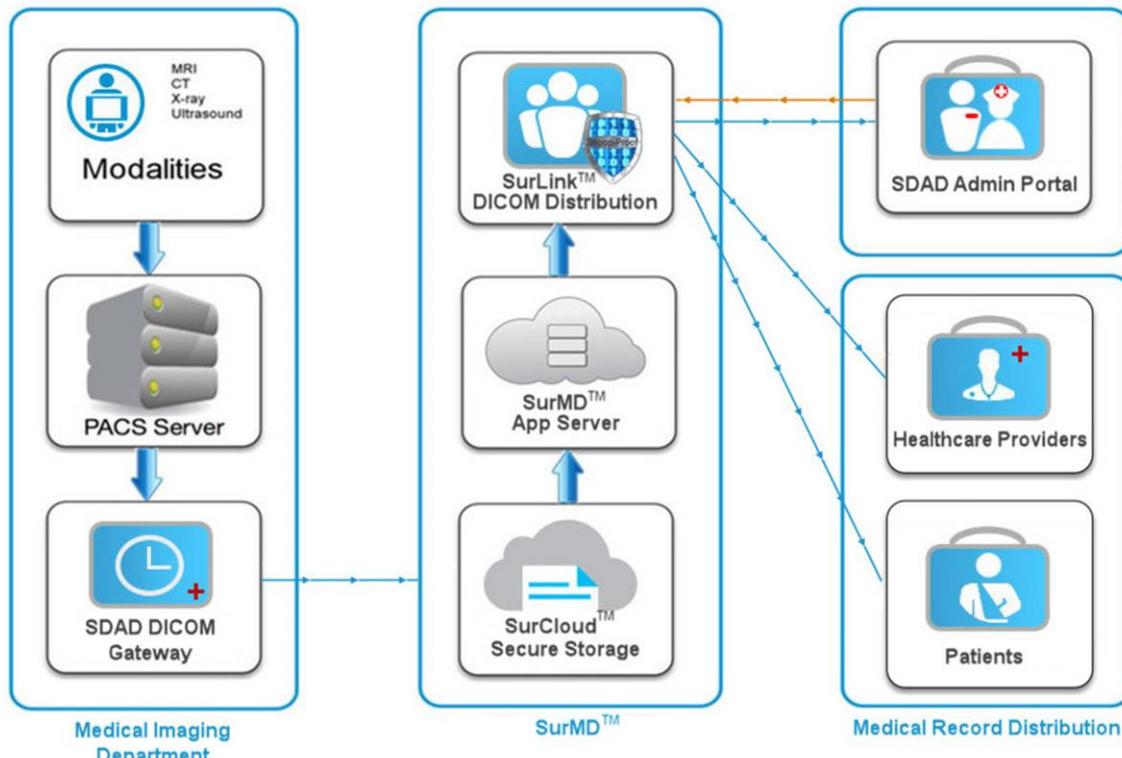# SurMD™ DICOM IMAGE ARCHIVAL & DISTRIBUTION

Ultimate Cure for your DICOM / Medical Image Storage Needs

Cloud storage of healthcare data can be costly, complex, and lack security & compliance. Not anymore.

SurMD, our line of HIPAA compliant services, is designed specifically with your cloud storage needs in mind. Whether you are a private practice or a hospital, we have a plan that suits your requirements. Our patent protected technology offers bulletproof security by not exposing the users' account credentials. With most cloud storage providers, your account credentials are at risk and encryption keys on the server side are not entirely secure. With SurMD, your data is fully secure at rest and in transport.

At the heart of our secure cloud storage infrastructure SurCloud™, is our unique TruPrivacy™ technology. TruPrivacy is powered by a set of proprietary algorithms that gives you the freedom to upload, download, share, and search data while safeguarding your privacy. Furthermore, this new class of cloud storage infrastructure reduces hardware costs by a factor of two while maintaining the same reliability as most cloud storage providers. Naturally, this has allowed us to set our price points much lower than our competitors while providing a cloud storage plan that fits any budget.

SurMD™ DICOM Image Archival and Distribution

SurMD DICOM Image Archival and Distribution (SDAD) is a healthy plan that understands your specific needs while offering all the benefits of cloud storage and content distribution. You can trust us to guard your data while you focus on providing great services to your patients.

- **Fail-proof Data Protection:** Our patent protected security algorithms are designed to provide the ultimate protection against hackers. Each file stored in the cloud is encrypted with a unique non-deterministic encryption key as opposed to a fixed one used by other leading cloud storage providers. Additionally, if there is a security breach on the server side, all the encrypted data is still protected, as no encryption keys can be accessed.
- **Pay-as-you-use Plans:** Our cloud-based repository is scalable as you grow. There's no need to guess at your future archiving requirements as our pay-as-you-use pricing plans offer flexibility and eliminate upfront fees and capital equipment expenses.
- **Seamless Integration:** Our DICOM Gateway works with any PACS server to back up data to the cloud and to scan new data arrival automatically.
- **Fax & CD Replacement:** Our DICOM Admin Portal allows its users to easily locate patients' records and distribute DICOM images and diagnostic reports to patients or referring physicians with a click of the button. The distribution method is tightly controlled to ensure HIPAA compliance and replaces the costly and time-consuming traditional fax and CD burning process.
- **Best-in-class Cloud Storage:** Our cloud-based backup service is easily accessible and well suited for long-term medical data retention with automated backup. Each file is stored with three copies in two separate data centers to ensure disaster recovery.
- **Remote Access to Patient History:** With built-in search functionality, patient history can be easily accessed either on-site or remotely, providing great convenience to doctors during diagnosis.
- **Vendor Neutral Archive (VNA) Guaranteed:** The data stored is in its native formats and can be downloaded in its original form for use at any time. All processes are HIPAA-certified by a qualified agency.

SurDoc is committed to keeping the SurMD line of products HIPAA compliant and in the forefront of advancing storage technologies so you know your data is in trusted hands. Our expert staff constantly monitors and maintains the platform around the clock.

ABOUT SURDOC:

SurDoc is the leading provider of next-generation ultra-secure cloud storage technologies that are reliable, scalable, and affordable. SurMD, SurDoc's healthcare subsidiary, is fully HIPAA-certified and has been audited for its compliance by a qualified agency. With over 100 technology patents filed globally, SurDoc has been voted one of the Top 20 Most Powerful Cloud Companies in 2014 by CIO Story. SurDoc was also featured in 2014 OnMobile Top 100 for being one of the most promising private companies in the mobile technology and apps sectors. In 2013, SurDoc received the Cloud Storage Excellence Award from Cloud Computing Magazine. Several millions of users have entrusted their data to SurDoc.

For more information, please send email to sales@surdoc.com or visit our website at www.surmd.com. Please call us at 1-888-329-2573 if you need immediate assistance.