HIPAA COMPLAINCE BENEFITS THAT THE MODULEMD CLOUD BASED SOLUTION CAN BRING TO A MEDICAL PRACTICE

Safeguards	Service	Benefit
Technical	**Authentication**	Access to the web application requires unique authentication for each user. Individual credentials for each user in the practice can be easily setup and edited by a Practice Administrator or by ModuleMD.
	Access Control	The ModuleMD system leverages granular permissions to determines who can alter system data. The level of access is controlled at the user level and helps enhance security. Different users with the same role may have different access permissions based on their experience and the application functionality needed to do their job.
	Audit Controls	All transaction activity is recorded in an audit log, which is a record of access, modification and deletion of data. This enables the appropriate level of tracking for compliance and audit purposes.
	Integrity	ModuleMD's web application assures the accuracy and consistency of stored data. Data integrity is maintained within the database through standard procedures, error checking and validation routines. This is in contrast to a paper records based standalone system which may be prone to errors.
	Transmission Security	The ModuleMD web application is CMS certified and meets all HIPAA mandated security and data-exchange standards. The cloud based system protects confidential patient data and restricts access to the application. It has been designed and deployed with secure data and access management. ModuleMD uses industrial grade SSL 128 bit encryption to protect data in transmission over the Internet.
Administrative	**Activity Review**	Periodic review of the audit log can be implemented and documented. This is a critical component of demonstrating compliance with the HIPAA Security Rule. ModuleMD can help assist with this task.
	User Management	The system makes it easy to manage the user list and de-activate access to former employees or grant access to new employees. ModuleMD can train a Practice Administrator to handle the user provisioning and deprovisioning lifecycle and will also directly assist if needed.
Physical	**Backup**	The ModuleMD application manages all data backup at a HIPPA certified data center. Data backup is done centrally. No local backups of e-PHI are needed at the practice, which helps minimize business risk.
	Archival	The ModuleMD system has the ability to store and backup patient information indefinitely. Patient records can be flagged as inactive if needed.
	Workstation Use	The ModuleMD system implements auto-logoff after a period of inactivity.The entire computer desktop should also be locked manually or automatically at the end of a work session.
	Reliability	The ModuleMD solution runs on commercial-grade secure, high availability servers. The operating Service Level Agreement (SLA) guarantees minimal downtime and protects service assurance.
	Disaster Protection	Data records on ModuleMD's HIPAA compliant cloud-based systems is safely stored in data centers at multiple locations. The system uses a robust enterprise architecture – including redundant database and application servers. This helps ensure its safety in the event of a fire or catastrophic disaster.

Enablers	Service	Benefit
People	**Collaboration**	Patient data can be readily accessed anytime, anywhere over the Internet by using a browser on any web enabled device. This helps enhance the quality of care as physicians can consult quickly and easily with patients and specialists. This ultimately helps deliver better patient care, strengthens the patient-physician relationship and enhances patient engagement and satisfaction.
	Training	Each user undergoes training within the product, and the Practice as a whole can elect to engage ongoing training from ModuleMD. ModuleMD can also support a "Train-the-Trainer" approach.
Process	**Efficiency**	ModuleMD's cloud based solution pays particular dividends for multi-facility practices. All patient records are centralized instead of in multiple places. This help save time, enables a focus on providing value-added services, fuels productivity and ultimately helps drive an increased in practice revenues.
	Cost Savings	The ModuleMD solution for your practice is easy to setup and deploy. Pay a monthly fee as part of a regular and predictable operating expense. There are no implementation costs, no software license upgrades or maintenance fees and low IT resource requirements. Automatic updates are included and done in a timely fashion. The practice realizes significant cost savings while improving efficiencies.
Technology	**Business Continuity**	If there is a lapse in your network/internet connectivity to the web application, you can call Module MD for assistance. ModuleMD's experienced staff will provide you with all necessary assistance.
	Support	Technical support via ModuleMD is centralized and responsive. The system is kept up-to-date with the current information technology and security patches to give you confidence your data is secure.
	Scalability	Ability to expand easily by adding new users, doctors or locations in a flexible, rapid deployment to ramp up as the practice grows.