



# HEALTHCARE AND TECHNOLOGY

Data Security. Regulation Compliance.

TimbukTech works with healthcare facilities across Illinois. The following case study is just one example of what TimbukTech can do to alleviate tech challenges for those in the healthcare industry.

TimbukTech worked with a nursing home that had decided to implement new management software and go completely paperless. TimbukTech reviewed their data security plan and developed new employee policies to protect patient data. TimbukTech planned and oversaw their migration to the new management software, helping them successfully transition. That nursing home now has several laptops, kiosks, and other mobile devices that do everything from patient charting to medicine dispensing. TimbukTech

also developed a contingency plan for any kind of technology outage – ensuring that patients receive the care they expect, no matter what.

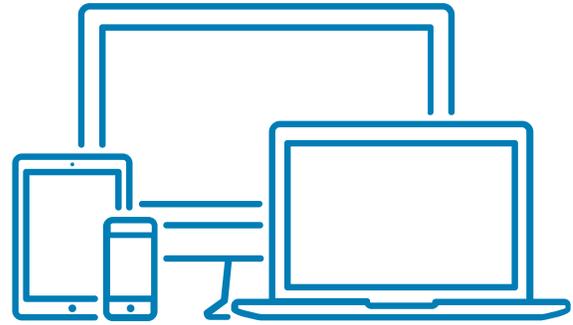
No industry carries as much sensitive data as the medical industry. Healthcare institutions have an enormous responsibility to defend medical records and other personal data of its patients. HIPAA was created to enforce a standard for handling data security throughout the industry. Now that nearly all data is stored digitally, complying with HIPAA has become more complicated and more demanding – more than many medical facilities can bear.

## DON'T FEAR TECHNOLOGY

TimbukTech worked with a medical client that was completely afraid of technology and the prospect of a hacker compromising patient data. Because of this, they decided that they should only be able to access their emails internally (not on mobile devices or anything else). They didn't even give their employees the ability to see their work calendars. It stifled employees and let fear dictate their policies.



When TimbukTech came in, they educated the staff and management on the HIPPA compliance regulations and established proper standards for their data security. Since then, they are able to sync their emails with their mobile devices, share calendars, and even patient information securely. Technology shouldn't be feared. This medical facility is now more secure than they were and also more flexible – able to collaborate with doctors and support staff in the organization.



TimbukTech can help medical facilities avoid penalties, stay compliant, and stay focused on providing care to patients. TimbukTech will take care of the technology:



We offer secure cloud solutions, giving you flexibility without sacrificing security



With RapidRecovery, your vital data is always securely backed up and tested daily



We improve your business technology across the board, so you're always ahead



We can advise your business on what you need now and what you'll need next

Trust TimbukTech with your business technology and we'll give you the freedom to focus on your business.

## WHEN PEOPLE BECOME A RISK

Recent studies suggest that over 85% of data breaches are not due to a lack of security, but human error. In many cases, someone clicks the wrong link and sends information where it shouldn't go or opens an attachment they shouldn't have. On top of that, social engineering is a major concern. Businesses train their employees to be helpful and keep customers happy, but this makes it very hard when hackers are calling and trying to pry information from the staff. From time to time, a staff member gets tricked and gives out confidential information or allows someone remote access to their computer. With data security remaining a top concern in business technology, TimbukTech is dedicated to keeping your business safe.

## BETTER TRAINING

TimbukTech developed a training program to help employees learn computer and data security best practices on-site. TimbukTech helps them avoid clicking on or opening potentially harmful links. TimbukTech even trains them on identifying illegitimate phone calls. These computer soft skills are very important to the integrity of the data on the network. TimbukTech also has an online training portal, where clients can send their employees to learn the information at their convenience.



## ABOUT TIMBUKTECH

TimbukTech is your technology partner for business success. More than an IT services provider, TimbukTech focuses on business first, implementing the technology and strategy necessary for each company's unique needs. By acting as a true partner, TimbukTech can offer higher-level consulting and premium technology and IT services that help companies overcome their greatest challenges.