



TAKING DENTAL DATA INTO THE COMPLETE CLOUD™: A FIRST FOR I-CAT™ TX STUDIO™ 3D IMAGES

**West Texas Maxillofacial Surgery Blazes
the Trail with MBS Secure**



West Texas Maxillofacial Surgery

Is an independent dental practice offering a full scope of oral and maxillofacial surgery, with expertise ranging from dental implant surgery and wisdom tooth removal to corrective jaw surgery.

The surgeons at West Texas Maxillofacial Surgery diagnose and treat a wide variety of problems relating to the mouth, teeth and facial regions. This includes techniques designed to rebuild bone structure with minimal surgical intervention and optimal patient comfort.

West Texas Maxillofacial Surgery operates from two clinical locations, providing additional referral services at area hospitals and partner clinics.



The Search for Security (and Accessibility) in the Cloud

In 2016, the West Texas Maxillofacial Surgery partners began searching for a cloud solution that could handle all patient records and data, including their i-CAT™ Tx STUDIO™ 3D images.

The reasons were two-fold:

1. Piece of Mind with Data Security



A flood at one of the West Texas Maxillofacial Surgery locations was the worrisome catalyst that had the partners questioning what would happen if they were to lose all their patient data and i-CAT™ image files.

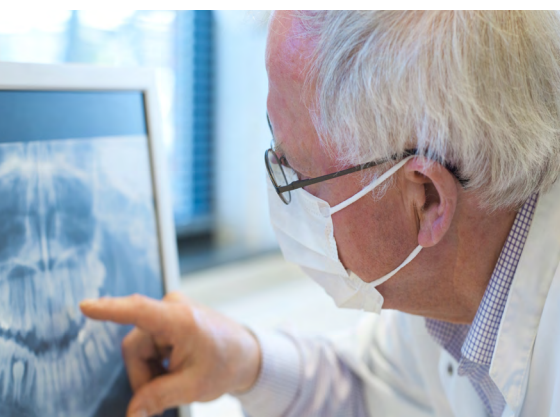
While the West Texas Maxillofacial Surgery suffered no data losses during the flood, thanks to their foresight in establishing an off-site backup, the potential impact was unimaginable.

The partners agreed that they would be even better protected if they stored and fully backed up their data in the cloud.

Reinforcing the need for data storage and security, a ransomware attack left several other dental practices in the area suffering — losing as much as five years' worth of patient records, accounts receivable and radiographs. In some cases, the offices were left to open their doors the next day with no scheduling information or patient histories.

Had they suffered the same fate, West Texas Maxillofacial Surgery “would have basically been starting our practice from scratch” explains practice lead Vernon Burke, DMD, MD, FACS.

2. Convenience and Easy Access to 3D Imaging



The practice maintained an i-CAT™ Tx STUDIO™ 3D Imaging System at both of its clinic locations and was looking for a better way to access patient images from multiple locations. The standard method was to burn the images to DVD and print out other patient records they would need — which resulted in an inefficient use of time and resources, particularly as more complicated cases required multiple discs and thousands of pages of printouts.

i-CAT™ Recommendation: MBS Secure

In January 2017, West Texas Maxillofacial Surgery contracted MBS Secure to take its i-CAT™ Tx STUDIO™ 3D images, as well as other practice data, into the cloud.

“We actually contacted i-CAT™ for help finding a company that could do that. They recommended MBS Secure,” says Dr. Burke.

“**MBS Secure understands all the legalities, security and HIPAA compliance needs when you’re handling and storing patient data, so it’s great peace of mind to have everything both fully accessible and fully protected by using The Complete Cloud™.**”

Dr. Burke, West Texas Maxillofacial Surgery

Saving Time and Money with The Complete Cloud™ from MBS Secure

The Complete Cloud™ saves West Texas Maxillofacial Surgery:



Approximately \$700 to \$900 per computer setup. Hosting everything in the cloud eliminates the need to load every program onto every computer. “We have 17 computers in one office and 25 in the other,” notes Practice Manager Joey Burback. “As we expand, the savings will be even more incredible.”



About \$17,000 per week, per partner. Being able to enter all their notes during their patient and physician referral visits, rather than waiting until later to get onto their PCs, is saving a half day per week per partner in administrative duties.



Another 3 to 4 hours administrative time. Entering data in real-time also reduces the hours required to perform updates, backups, and other standard maintenance on aforementioned fully loaded PCs. “Not to mention time spent tracking down records for billing and other administrative functions,” says Burback. “Everything happens now in real-time, so even if a patient is referred to another location, those records are available when the patient arrives.”



Time spent in the office. Partners no longer have to stay after hours or go to their clinics on the weekend to review patient records and prep for upcoming surgeries; they can now do that from home or from any location.



“The Complete Cloud™ gives us so much more freedom and flexibility.”

Dr. Burke, West Texas Maxillofacial Surgery

Improving Patient Care with The Complete Cloud™

In addition to saving West Texas Maxillofacial Surgery both time and money, The Complete Cloud™ helps the practice provide outstanding patient care. All patient data is stored in multiple off-site data centers, allowing any of the practice’s doctors to access the most up-to-date records from any location.

“While in the operating room or during a physician referral, we can easily view the entire patient history and all the images now. We can also see in real time any new images that are taken,” says Dr. Burke. “Before The Complete Cloud™, we would have to burn images to DVDs and take paper copies of other patient records. For a complicated case, such as a cleft palate repair we’ve been following for six years, that could mean six DVDs and thousands of pages of records. It was not nearly as efficient. Now, we just open a laptop and it’s all there.”

As West Texas Maxillofacial Surgery looks toward future expansion, MBS Secure and The Complete Cloud™ open new possibilities. “We can even look at working across state lines,” notes Dr. Burke.

About MBS SECURE

Headquartered in Pearland, TX, MBS Secure offers The Complete Cloud™ — a best-of-breed, fully integrated network customized to each client to create a true single cloud environment. The Complete Cloud™ reduces ongoing capital, maintenance, and staff expenditures while providing secure and HIPAA-compliant accessibility to all operations and processes.

To discover how they can help your dental practice save time, money and the stress from losing it all, contact MBS Secure today.



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