# IT STORAGE **SOLUTIONS**

Information Technology (IT) has become an integral and vital function of any organization or company. With the increasing number of roles and duties of an organization's IT department comes an increase in items they need to actively store. Depending on individual needs, a variety of Spacesaver's products can provide the perfect solution for any IT department. Let's take a look at two different market applications where Spacesaver's products provided storage solutions for IT departments.
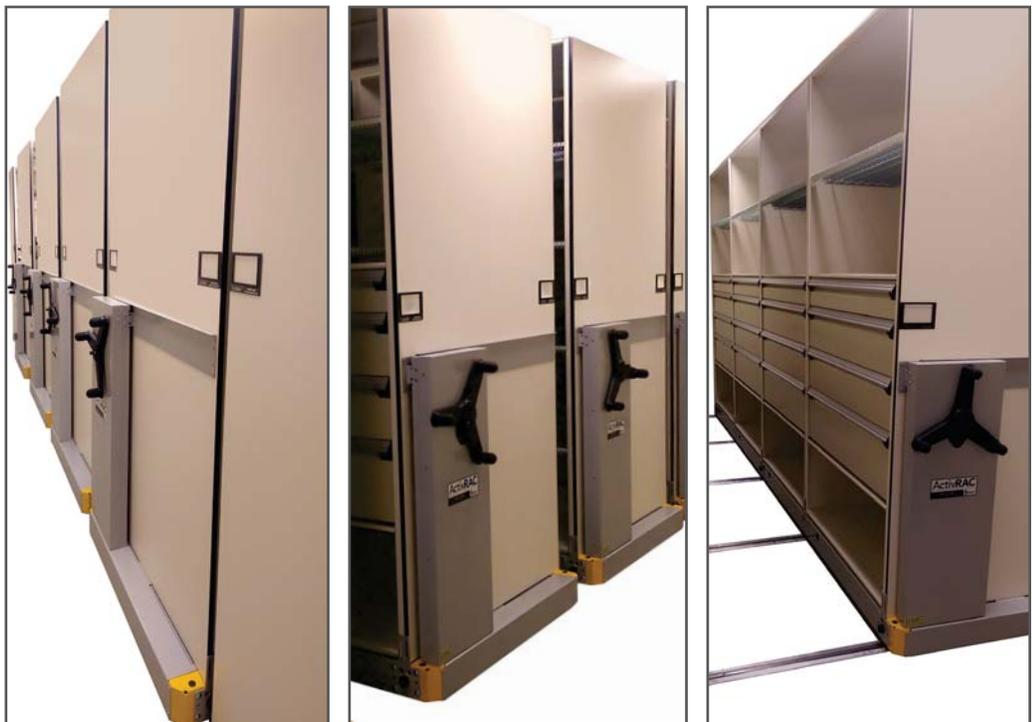
## HOSPITAL IT STORAGE SOLUTION:

In conjunction with building a new facility, a Texas hospital wanted to reduce the amount of space needed by their IT department for equipment storage. This facility is one of the busiest public hospitals in the nation, and every aspect of the hospital needed to be thoughtfully and strategically planned.

Craig Crock, of Southwest Solutions Group, worked with the healthcare facility's architect team to create a solution for the issue of having too much IT equipment and not enough storage space in the new facility .

To maximize the effectiveness of the IT department's storage space, ActivRAC® 7M carriages were utilized on Wheelhouse® Anti-Tip rails.  The ActivRAC 7M carriage system had laminate end panels, and 4-Post shelving that contained 400lb drawers and wire shelves. The wire shelves allowed for air flow and light to create the necessary conditions to properly store larger IT equipment, such as computers. Adjustable partitions were used inside the 400lb drawers to organize small item storage.

This storage solution allowed the hospital's IT department to smartly store new computers, laptops, mouse pads, computer mice, USB drives, external hard drives, and other technological equipment in their allotted lab storage area. Various components of this system provided organization for all of the IT equipment ensuring convenience and faster access to items when needed.

With the Spacesaver storage solution this hospital's IT department not only maximized the effectiveness of their space, but improved their operations with faster access to equipment through better storage organization.

**BUSINESS CARPET IT STORAGE SOLUTION:**

A budding company in the Silicon Valley that produces hardware and software products for data storage found itself in need of carts to store and mobilize various kinds of IT equipment.

This IT department needed a mobile cart that was sturdy enough to support their data storage arrays, weighing up to 100lbs. The heavy data storage arrays needed to be stored at raised height for convenient lifting and easily transportable. Adjustability was also an important factor due to the fact that the data storage arrays were all different sizes. The IT department also needed a place to store their cables and cords.

Although this company was happy to tinker and build a cart themselves, they reached out to Leilani Ruiz at Systems & Space to help create a storage solution that met their needs, while still being cost equivalent to a cart they could create.

The Spacesaver solution created for this Business Carpet application was a WRX Wheels® Transport System. This solution was cost-effective, yet strong enough to support the weight of the data storage arrays. With vertical handles, corner bumpers, and sturdy wheels, the IT equipment stored on this cart could be easily and safely manuevered to their point of need.

Pass-through shelves, without flanges, were utilized on the WRX Wheels, creating a 26" deep open storage area to accomodate data storage arrays of all sizes. The smooth surface of the acrylic shelves allowed the data storage arrays to easily slide on and off. Also, the adjustability of the shelves meant that the cart could be reconfigured to adapt to meet their future IT equipment storage needs. Bins placed on the top and bottom shelves provided storage of cords and cables.

*These IT solutions would not have been possible without the collaboration of Leilani Ruiz of Systems & Space, Craig Crock of Southwest Solutions Group, and Spacesaver Corporation.*