

Dermatology Clinic Expands Medical Record Storage Capacity by 20%+

A dermatology clinic needed more room for active medical charts after its existing mobile medical record storage system reached full capacity. Southwest Solutions Group added two mobile carriages to expand medical record storage by more than 20% while using floorless rails to keep the new system level with the original installation.

INDUSTRY

Healthcare

The project supported a medical records department that needed additional chart storage capacity to improve medical records management.

LOCATION

Amarillo, Texas

Completed for a dermatology clinic in the Texas Panhandle region.

FACILITY TYPE

Healthcare Organization

The work focused on medical record storage inside an active patient care environment.

SOLUTION

High Density Medical Record Storage

Two additional mobile carriages expanded the existing high-density medical record storage system.

PRODUCTS USED

Mobile Medical Records Storage

Mobile carriages, 4-post shelving, HPLF end panels, and floorless rails expanded high-density medical record storage within the existing records area.

OPERATIONAL GOAL

Expand Medical Record Storage Capacity

The existing mobile system was completely packed, leaving no room for new charts.

THE PROBLEM

No Room Left for New Medical Charts

A dermatology clinic had reached the limit of its existing Tab mobile records storage system. The medical records department had no room for even one more chart, creating an immediate need for additional capacity while preserving the high-density medical record storage system already in place.



BEFORE

01

Medical Record Storage Was Full

The existing Tab mobile storage system was completely filled with medical charts. There was no available space for new records to be added.

02

Limited Growth Space

The medical records department needed more capacity inside the current records area. The goal was to gain room for growth without moving away from the mobile chart storage approach already in place.

03

Active Healthcare Constraints

Installation had to be scheduled when patients were not on-site. The organization needed a work window that reduced disruption from installation noise, dust, and on-site activity.

Expanded Mobile Storage for Medical Records Growth

Southwest Solutions Group expanded a healthcare organization's records storage by adding two mobile carriages to the existing high-capacity system. The installation used mobile storage with 4-post shelving and HPLF end panels to add structured chart capacity in the same records environment. Floorless rails were included so the new mobile storage addition would sit level with the original system and support continued use of a familiar records storage process.



WHAT WE INSTALLED

Two Additional Mobile Carriages

The project added two mobile carriages to create more room for medical records. The installed system included mobile storage, 4-post shelving, HPLF end panels, and floorless rails to align the expansion with the existing system height.

WHY IT FIT

Expanded the Existing Medical Record Storage System

The organization was already using mobile storage and needed additional chart capacity rather than a different storage method. Expanding the existing high-density records storage system gave the department more room while preserving a familiar way to store and access charts.

OPERATIONAL IMPACT

More Capacity in the Same Records Area

The added carriages increased available space for medical records without changing the purpose of the room. The primary operational change was more than 20% additional room for chart storage growth.

Installed During a Patient-Free Work Window

Because patients could not be on-site during the work, Southwest Solutions Group coordinated the installation for a Friday afternoon when the organization was not seeing patients. The crew completed the mobile carriage expansion and left within a few hours. The schedule helped limit exposure to noise, dust, and installation activity while keeping the work focused on the existing medical records storage area.

01 DISCOVERY & SITE SURVEY

Confirmed the Chart Capacity Issue

The project began with the medical records department's need for more chart storage after the existing Tab mobile system became completely full. The storage area and current system conditions were reviewed so the added carriages could address the immediate capacity need.

02 LAYOUT & EXPANSION PLAN

Planned the Medical Record Storage Expansion

The layout focused on adding two carriages to the current records storage setup while keeping the expansion aligned with the original system. Floorless rails were included so the addition would remain level with the existing mobile storage system.

03 SUBMITTALS & APPROVALS

Coordinated the Work Window

Planning accounted for the organization's requirement to install when patients were not on-site. The Friday afternoon schedule supported the need to manage installation noise, dust, and movement in an active healthcare setting.

04 FABRICATION & DELIVERY

Prepared the Added Storage Components

The mobile components, 4-post shelving, and HPLF end panels were prepared for the planned installation window. Delivery and staging were coordinated around site access and the short on-site schedule.

05 INSTALLATION

Completed the Carriage Expansion

Our technicians installed the added mobile carriages and related shelving within a few hours. The work expanded the existing medical records storage system while staying inside the scheduled no-patient period.

06 MAINTENANCE & SUPPORT

Supported Continued System Use

After installation, the expanded mobile records system provided additional chart storage capacity for the department. Parts, repairs, and maintenance support remain available as the storage system continues to be used.

RESULTS

More Medical Records Capacity Without Relocating Storage

The healthcare organization gained additional chart storage capacity inside the existing medical records area. By extending the mobile storage system already in use, the project addressed the immediate space constraint and created more room for records growth.

PRIMARY OUTCOME

20%+ More Medical Record Storage Capacity

Adding two mobile carriages gave the medical records department more than 20% additional room for growth. This directly addressed the issue of having no space left for new charts.

WORKFLOW

Familiar Storage Access Preserved

Because the solution expanded the existing mobile storage approach, staff did not have to move to a different records storage method. The department gained more capacity while continuing to use a system style already familiar to the organization.

ORGANIZATION

Expanded System Kept Level

Floorless rails were used so the new mobile storage addition would be level with the original system. That kept the added storage tied into the existing records area as one practical chart storage environment.

LONG-TERM VALUE

More Room for Records Growth

The added carriages created room for future chart storage instead of leaving the department at full capacity. The organization gained a longer-use records storage setup without replacing the mobile storage concept it already preferred.

Medical Records Storage Before and After

Project images show the existing packed chart storage area and the completed mobile storage expansion.



READY TO SOLVE A SIMILAR PROBLEM?

Need More Medical Record Storage Capacity?

Southwest Solutions Group helps healthcare teams add practical storage capacity in active patient care environments.

If your records area is full, our team can review your space, storage requirements, and installation constraints to recommend the right next step.