

Improving Hospital Bed Storage with Olpin Group's Hospital Bed Lifts

An Olpin Group Installation Case Study

The Challenge:

Hospitals operate under strict regulations to ensure safety, hygiene, and efficiency. However, one facility found itself struggling with an ongoing issue—hospital beds were being stored in hallways due to a lack of dedicated storage space. This practice led to several critical problems:

- **Violation of JCAHO Standards** – The Joint Commission on Accreditation of Healthcare Organizations (JCAHO) mandates that hallways remain clear for safety and accessibility. The hospital risked non-compliance by using corridors as storage.
- **Unauthorized Use** – Unsecured beds left in open areas led to unauthorized individuals using them, sometimes even sleeping on them, creating security and liability concerns.
- **Sanitation Issues** – Beds that had been improperly used required thorough cleaning before being put back into patient care. This added unnecessary strain on hospital staff and delayed availability for patients.

The hospital needed a structured, secure, and space-saving solution to store beds properly while maintaining regulatory compliance and improving overall hospital efficiency.

The Solution:

Olpin Group implemented a customized Hospital Bed Lift solution, installing 16 units designed to stack three beds high, accommodating a total of 48 beds in a compact, vertical storage system.

To further enhance security and cleanliness, the hospital selected an option for a locking tambour door. This feature ensured that beds remained enclosed, preventing unauthorized use and protecting them from dust and contaminants.

The side-loading system and secure storage features delivered immediate benefits:

- **Restored Compliance** – Hallways were cleared, ensuring the hospital adhered to JCAHO regulations.
- **Enhanced Security** – The locking tambour doors prevented unauthorized individuals from accessing or using the beds.
- **Improved Sanitation** – By keeping beds enclosed and protected, the hospital significantly reduced the need for excessive sanitation, allowing staff to focus on patient care.
- **Optimized Efficiency** – Beds were now easily accessible when needed, streamlining hospital operations.



By implementing Olpin Group's Hospital Bed Lifts, this hospital successfully resolved its storage challenges, ensuring compliance, security, and improved operational efficiency. This case study highlights how smart storage solutions can have a direct impact on hospital safety, patient care, and regulatory adherence.

