

## Healthcare Services

Improved Service With Lower Costs

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Like many businesses today, healthcare service facilities including medical labs, diagnostic labs, home healthcare services, dialysis centers and specialty outpatient facilities are striving to provide the best services at the lowest cost. Kardex Remstar offers a broad selection of automated storage and retrieval systems designed to help healthcare facilities do just that – provide improved service while lowering costs.

## Leaning Out Waste

By implementing dynamic storage and retrieval solutions that increase pick accuracy, improve productivity and save space, healthcare service facilities are leaning out wasted time and money in current processes. Healthcare service facilities have realized sustainable reductions of waste attributable to pick errors, labor, inflated inventories, expired product costs, lost items and workplace injury.

## Labor Efficiencies

All Kardex Remstar technology is designed to bring items to the person, eliminating walk and search time commonly associated with drawers and shelving. This creates a labor savings opportunity and makes efficient use of the facilities floor space and cube.

Our solutions:

### Part Traceability

Complete traceability is a necessity for healthcare service facilities, inventory management software provides real time information for traceability, can reduce stock levels and can generate on demand reports with little effort.

### Storage

Kardex Remstar automated storage and retrieval systems can save up to 85% of floor space. This allows facilities to utilize this additional floor space for other value added activities.

## Order Picking

All Kardex Remstar technology is designed to bring items to the worker, eliminating walk and search time, increasing productivity. This helps get orders out the door on time.

## Applications:

- Order Picking for medical labs
- Storage of surgical tools
- Laundry & linens storage
- Storage and Order Picking of pharmaceuticals
- Patient files & records storage

## Shuttle XP



### High-density storage in a compact footprint

The Shuttle XP has been designed to meet a broad range of storage and retrieval application requirements in manufacturing, distribution, retail and warehouse operations. The combination of storage density, flexibility, effectiveness and security makes it a unique storage solution. Trays are automatically delivered to the access opening at the push of a button or a scan of a bar code. The device is modular in its construction allowing the height and number of access openings to be adjusted post construction. By utilizing existing ceiling height, up to 85% of occupied floor space can be recovered. The height of each tray is automatically scanned to find the ideal storage location within the system using the least amount of possible space.

## Megamat RS



### Maximum storage space on a minimal footprint

Kardex Remstar has thoroughly refined the Megamat system, which has been proven over decades of use. The compact design ensures maximum storage space using minimal floor space. Shelves or drawers rotate up or down via the shortest path to automatically deliver stored items to an operator at an ergonomically positioned work station. Every Megamat RS can be used as a standalone solution or integrated with software.

## Case Study: storage and inventory control of live human tissues and bones



### The Customer

LifeNet is the nation's largest not-for-profit tissue bank on the east coast, providing donated organs and tissues to area hospitals. When recovered donor tissue and bones are received, experienced technicians cut and work the tissue and bones into surgery ready pieces.

1

### Task definition

LifeNet was looking to increase storage capacity without doubling the floor space requirement.

2

### Solution

Four Shuttle XP with inventory management software.

3

### Advantages at a glance

- Reduced floor space requirements by 50%
- Extended order cut-off time
- 12 month ROI

4

### Scope of delivery

- 4 Shuttle XP
- Inventory Management Software

## Life Cycle Management

### Life Cycle Management

We keep your logistics on the move. 24 hours a day, 7 days a week, in over 25 countries throughout the world. Life Cycle Management is the active management of the complete life cycles of Kardex Remstar storage and retrieval systems. Our service provides a secure basis for the long term, efficient operation and ensures sustainability and profitability. Life Cycle Management by Kardex Remstar comes in three practical packages.

### ESSENTIAL

Qualified dealer certified service technicians implement know-how to protect and maintain your machinery and equipment. The service included in this package sets the foundation for long term and efficient operation of your storage unit.

### PLUS

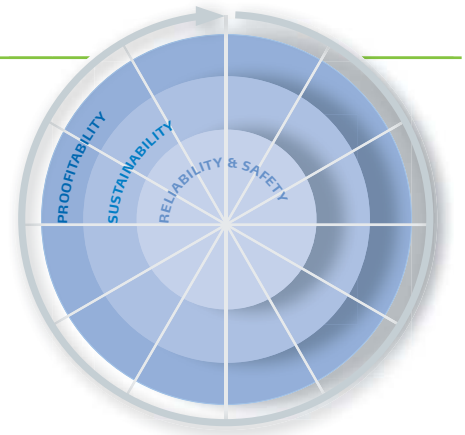
Besides maintenance, the key components of this service package include priority telephone support with 24/7 availability every day of the year and high-efficiency management of spare parts.

### EXTRA

Are you looking for something more? If so, the EXTRA Service package is the answer! Active maintenance management, move management, modification work plus training and regular software support combine to make this service package comprehensive.

### Service Products

- Safety Inspection
- Standby Service
- Telephone Support
- Maintenance



- Spare Parts
- Move Management
- Repairs
- Modifications
- Training
- Spare Part Packages

