Without a doubt, it is simpler, faster and more cost effective to install new flooring under office modular structure using a professional lift system than to do the same job by dismantling and reassembling furniture, using tools not designed for the job and employing extra labour.

Lift systems were developed over a decade ago for one purpose. They vertically lift office furniture systems in place in occupied spaces to facilitate the removal and replacement of modular carpet. The elevations can range as low as 1/16 inch to as high as 8 inches. Lift systems are tailor-made for use with today’s modular office systems and self-adhesive carpet tile.

THE DOWNSIDE OF TRADITIONAL MOVING METHODS

Floor refurbish projects can be a source of anxiety to managers and occupants alike. The traditional break down process involves packing up files, papers, books, personal items and cabinet contents into boxes, which then need to be removed from the work zone.

Furniture has to be dismantled and moved. Sometimes, crowbars and tools not designed for this purpose are used to pry furniture apart. Telephones, computers and electronics need to be shut down and sometimes dismantled. Finally, a flooring crew can remove the old flooring and install the new one. Then the move out process needs to be reversed. All furniture needs to be returned and reassembled correctly. Boxes must be returned to the correct workstations.

Separate crews and companies may be needed for each phase of the process. The level of handling necessary to complete the job creates the potential for damage to personal possessions caused by faulty packing or moving mishaps.

Furniture may be scratched, dented or bent. Fabric panels may be scratched or punctured. If a company’s bread and butter include 24-7 on-line or web service, the downtime associated with a traditional break down process can compromise customer relations.
TRADITIONAL OFFICE MOVING PROJECT

- Schedule job
- Pack personal belongings, breakables, files, paper, books, misc. furniture contents inboxes
- Labelling the boxes
- Move boxes to storage
- Unhook computer and phone networks
- Remover computer cables, phone cables, electrical wiring through furniture
- Dismantle furniture and system panels
- Move furniture and panels to storage area
- Remove carpet and install new carpet
- Reverse the move-out process and move furniture back into place
- Reassemble furniture
- Reconnect computer and phone networks
- Conduct system checks on all electrical
- Move boxes back to spaces
- Unpack boxes and place contents back into workspace
- Commence normal occupant working process

LONG LIST OF COST CONSIDERATIONS:

- Specialist furniture dismantling
- Removal teams
- Telephone Engineers
- Computer Technicians
- Storage
- Staff relocation
- Downtime

COST COMPARISON PER 1000 SQUARE YARDS

<table>
<thead>
<tr>
<th>Actual costs</th>
<th>Price per s.y.</th>
<th>Standard carpet roll installation</th>
<th>Installation with the lift system and carpet tiles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carpet roll purchase</td>
<td>$20.00</td>
<td>$20,000.00</td>
<td>-</td>
</tr>
<tr>
<td>Moving/replacing the furniture</td>
<td>$4.50</td>
<td>$4,500.00</td>
<td>$0</td>
</tr>
<tr>
<td>Disconnect/reconnect system furniture</td>
<td>$18.00</td>
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<td>$0</td>
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<tr>
<td>Disconnect/reconnect wiring</td>
<td>$2.50</td>
<td>$2,500.00</td>
<td>$0</td>
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<tr>
<td>Disconnect/reconnect phone</td>
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<td>$0</td>
</tr>
<tr>
<td>Disconnect/reconnect computer</td>
<td>$2.50</td>
<td>$2,500.00</td>
<td>$0</td>
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<tr>
<td>Removing, installation new carpet roll</td>
<td>$6.50</td>
<td>$6,500.00</td>
<td></td>
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<tr>
<td>Carpet tiles purchase</td>
<td>$25.00</td>
<td>-</td>
<td>$25,000.00</td>
</tr>
<tr>
<td>Removing, furniture lift and installation of carpet tiles</td>
<td>$14.00</td>
<td>-</td>
<td>$14,000.00</td>
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<tr>
<td>Total fixe costs</td>
<td></td>
<td>$56,500.00</td>
<td>$39,000.00</td>
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<tr>
<td>Employee disruption, packing and related cost *</td>
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<tr>
<td>Total disruption and fixed costs</td>
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<td>$72,100.00</td>
<td>$39,000.00</td>
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<tr>
<td>Economy of:</td>
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<td></td>
<td>$33,100.00 (46%)</td>
</tr>
</tbody>
</table>

* Disruption cost based on a 12 hours downtime for an average of 35 employees per 1000 s.y. and at $30/hour + $3.00/s.y. project management and moving supplies
**FAST, HASSLE-FREE OFFICE RENOVATIONS**

With a professional lift system, renovations are virtually invisible to employees and practically painless for facility managers. Except for protecting breakables, there is no need to pack office cubicle contents, disassemble or reassemble furniture or worry about wiring. Only the flooring contractor is needed to do the job, not a host of specialty trade contractors. Carpet renovations that used to take days are reduced to hours.

The benefits to facility managers and employees can be calculated in measurable terms. It is a fact that carpet replacement jobs employing lift systems save the customer 30% to 70% versus the cost of conventional carpet replacement.

Plus, in lift system moves, only one company is needed and accountable for scheduling and coordinating the renovation. This eliminates multiple contractors that ordinarily would be needed for furniture dismantling and assembly, movers, phone/ computer/data companies, and carpet installers.

Lift systems are usable over any subfloor including raised, concrete, tile and wood, and over most existing floor covering. Although mechanical and power lift systems have evolved, changed design and improved over time, the essential purpose and benefits remain the same. They provide an easy and effective way to lift furniture for office renovations.

**Renovision** is an office lifting system which enables you to re-carpet occupied office areas without the need to remove any furniture - saving you time, money and disruption.

- **NO DOWNTIME:** You can replace large areas of carpet overnight to help keep downtime to a minimum.
- **NO FURNITURE DAMAGE:** The system is a unique jack mechanism to lift your furniture in one smooth and controlled motion.
- **NO STAFF DISRUPTION:** No wasted time emptying and refilling their desks as their work stations are kept completely intact and simply lifted!
- **A CO-ORDINATED APPROACH:** The whole job is handled by a single professional team, providing a reliable and totally co-ordinated approach.
HOW DOES RENOVISION WORK?

*Renovision* is a series of custom designed mechanical tools which are placed underneath any type of office furniture to lift it smoothly and safely. *Renovision*’s "no-jolt" screw system raises furniture off the ground in one smooth controlled motion.

MODERN LIFT SYSTEM - OFFICE MOVING PROJECT

1. Schedule job.
2. Secure personal belongings or breakables.
3. Vertically lift furniture systems in place.
4. Remove carpet and install new carpet.
5. Lower furniture back into place.
6. Check all electrical and phone connections.
7. Commence normal occupant working process.

WHAT YOU SHOULD DO TO ENSURE A SUCCESSFUL RENOVATION

Architects, designers and facility managers can think ahead by specifying office furniture that is compatible for use with lift systems. More manufacturers are taking frequent office moves into account when designing their modular office furniture.

A facility manager doesn’t need to be thoroughly knowledgeable about the various types of lifting systems available to him. He or she should, however, work with a flooring contractor who is. Therefore, rely on your flooring supplier and installer to move your furniture as part of the overall renovation process. When it comes to lift systems, professional training and operation are as important as, if not more important than, the type of system itself. The tools are doing less than 10% of the work. If not used correctly, furniture can still be damaged. If not used effectively, the time, safety and expense benefits are lost.

We can work with you to organize where and when lift stations will be used, so that you can schedule and coordinate your renovation with building occupants.

Give us a call!

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