CASE STUDY

SSI SCHAEFER's solution for Huber+Suhner's storage consolidation.

ssi-schaefer.com
Huber+Suhner is a global supplier of connectivity solutions within the communications, industrial, and transportation markets. With exceptional products like cabling, cable systems, and connectors, Huber+Suhner is helping the world transport data. Excelling in high-quality products, Huber+Suhner is located in worldwide and has distributors throughout North America to help service a growing communications need.
THE CHALLENGE

Huber+Suhner provides customers with high-quality products for complex applications, which are well suited for data trends in local markets. With higher product demand, Huber+Suhner is experiencing growth in their North American market but has an issue that is not so unique. With North American headquarters located in Charlotte, NC, experiencing growth can present an issue when it comes to commercial real estate.

**SSI SCHAEFER has assembled a team of experts to meet the storage consolidation challenges.**

The growing personnel staff added a common challenge of finding more office space. In turn, Huber+Suhner’s success led to reworking the current office and warehouse footprint. While many companies look to relocate, this was not an option. The existing warehouse needed to consolidate into a smaller area to use less space. This consolidation would allow an expansion for much needed office space.
Huber+Suhner did their research and after careful consideration of multiple vendors, Huber+Suhner decided to work with SSI SCHAEFER. SSI SCHAEFER implemented a LOGIMAT® SLL storage solution. The LOGIMAT is an automated vertical lift module and picking storage solution—perfect for companies needing to consolidate parts, components, or other items into a smaller space. The unit chosen by Huber+Suhner provides a pick-by-light technology, which allows the user to simply type a desired part number, name, or scan a barcode into an user interface. The LOGIMAT efficiently picks the desired item and delivers that item with an automatic LOGITILT—making it easy for an individual to pick appropriately without straining or bending. A laser light guides the user to the correct bin that houses the part—taking the guess work out of finding the correct location.
THE RESULT

The installation of the LOGIMAT was able to reduce the amount of warehouse spaced needed for Huber+Suhner by approximately 75 percent within the Charlotte, NC facility.

Now, the expansion of the much needed office space is currently underway. Furthermore, Huber+Suhner has room to expand inventory. The current LOGIMAT solution by SSI SCHAEFER occupies less than 50 percent of total capacity—leaving room for more inventory storage.

As an added bonus, Huber+Suhner employees no longer have to travel throughout a large warehouse in order to service clients efficiently—making productivity increase.

“I looked at the competitors and selected SSI SCHAEFER because of better options and local proximity.”

Johnny Murphy
Materials Manager at Huber & Suhner.
## TECHNICAL DATA

<table>
<thead>
<tr>
<th>Facts and Figures</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Building Size</td>
<td>Approx. 20,000 sq. ft.</td>
</tr>
<tr>
<td>System Size</td>
<td>305 x 180 x 122 in.</td>
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<tr>
<td>Footprint</td>
<td>152.1 ft²</td>
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<tr>
<td>Max load</td>
<td>21,599 lbs.</td>
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<tr>
<td>Single access time</td>
<td>16 s.</td>
</tr>
<tr>
<td>Tray change time</td>
<td>36 s.</td>
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<tr>
<td>Tray height</td>
<td>159 x 32 x 3.9 in.</td>
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<tr>
<td>Goods height</td>
<td>7 in.</td>
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<tr>
<td>Max rated load tray</td>
<td>617 lbs.</td>
</tr>
<tr>
<td>Installation</td>
<td>3.5 days</td>
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</tbody>
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REASONS WHY YOU SHOULD CHOOSE SSI SCHAEFER:

• **Security:**
  As a financially independent family business, SSI SCHAEFER is committed to long-term solutions. You can trust that our team of experts will be there for you tomorrow and in years to come.

• **Efficiency:**
  SSI SCHAEFER solutions are scalable and can grow as business increases. Upgrades and retrofits are always available to meet customer demands.

• **Quality:**
  As a specialist in automation, SSI SCHAEFER provides a single-source solution. As an original equipment manufacturer, SSI SCHAEFER guarantees quality and the right solution for your needs.

• **Reliability:**
  Thanks to our worldwide customer service and support network, SSI SCHAEFER ensures a smooth operation of your system.

• **Know-how:**
  SSI SCHAEFER solutions are always up-to-date with the latest technological standards and are easily integrated into an existing IT landscape.

• **Global Network:**
  As an international company, SSI SCHAEFER has local offices worldwide. With over 70 locations, our team of experts speak your language.