### **MiTek**<sup>®</sup>

**COMMERCIAL SOLUTIONS** 



# HOW TO EXPAND IN YOUR EXISTING SPACE

#### WHEN YOU NEED MORE SPACE WHAT DO YOU DO?

Add on? Build a new facility? Lease temporary space?

Any executive challenged with the task of adding space will need to deliberate over several options. However, before proceeding with a new construction or plant expansion project, careful consideration should first be given to other space optimization alternatives.

#### **NEW CONSTRUCTION - IS IT REALLY THE BEST OPTION?**

Often times, companies need to expand but the idea of moving to a new facility becomes cost prohibitive.

New construction means that you need to find the right location, buy the land, build a new facility and then relocate all your equipment and the infrastructure that exists inside your plant. The cost to disassemble and move heavy machinery or an entire processing line can be substantial enough let alone the plethora of costs tied to new construction.

Over the course of a short 3-year lease (normal term), out-of-pocket leased space costs climb to over half a million.

#### LEASING SPACE ISN'T MUCH BETTER

Warehouse or light manufacturing leased space can cost a minimum of \$6 per sq. ft. per year. At that rate, lease a 30,000 sq. ft. building and your annual leased space costs amount to \$180,000. Over the course of a short 3-year lease (normal term), out-of-pocket leased space costs climb to over half a million.

#### **BUY AN EXISTING BUILDING**

New construction or leasing space could be avoided altogether if you buy an existing building. However, renovating a building could be cost prohibitive (depending on the extent of renovation). Moving expenses and employee logistics might also present additional costly obstacles.

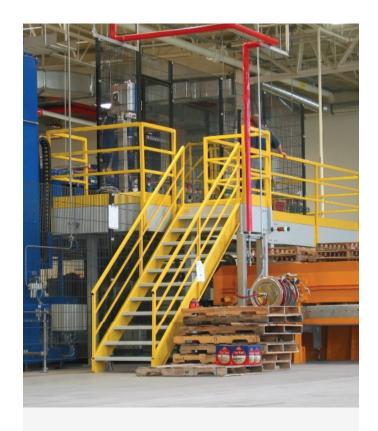
#### **MEZZANINES: MAXIMIZE YOUR AIR SPACE**

A proven way to gain room is to maximize the "overhead cube."

Overhead cube – otherwise referred to as 'air space' – is the unused area that lies above current plant operations. The idea is simple – if you need more space – go up rather than build out.

Structural mezzanines are designed and built to fit a specific area. Mezzanines can be single or multi-level and are often installed inside manufacturing and processing plants, retail stores, office buildings, industrial plants, warehouses, distribution centers, institutions, universities, government facilities and more.

## If you need more space, a mezzanine system might be your best solution.



IF YOU HAVE MORE THAN 30 FEET OF OVERHEAD SPACE, A MULTI-LEVEL MEZZANINE CAN BE BUILT TO MEET YOUR EXACT AREA AND HEIGHT REQUIREMENTS.

A structural mezzanine adds a second or third level inside the facility and thereby doubles or triples the existing area. Typically, these mezzanines create new production, office, storage or assembly space, locker rooms, parts departments, stockrooms, cafeterias, company records storage and work platforms.

Structural mezzanines allow you to gain the space you need without building a new facility or expanding outward. Think of a mezzanine as the solution that helps you expand within. They can be installed inside any facility that has a ceiling height greater than 15 feet. If you have more than 30 feet of overhead space, a multi-level mezzanine can be built to meet your exact area and height requirements.

Adding a mezzanine floor to your facility can double or triple your existing space at a fraction of the cost of constructing or leasing additional space.



This whitepaper has been authored by MiTek®, a platform innovator and enabler that exists to transform the building industry with better building solutions.

For more information please call 262-789-1966 or visit mitek-mezzanine.com.