# Creating Usable Space Out of Thin Air

# **Case Study**

**Application:** Three-wall Structure Tying Into a Mezzanine for Storage and Office Space

#### **Products:**

- ✓ OmniFlex 3" Steel Framing System
- Fire and Sound Wall Panels (Champagne Color)
- ✓ Structural Steel Mezzanine
- Integrated Stairs and Safety Railing





#### **The Situation**

A manufacturer of advanced composites for the aviation industry. They're headquartered in southern California with a large campus that houses several warehouse and business buildings.



## The Challenge

This client needed to create additional storage space within their warehouse, while also adding office space for their workers. A PortaFab distributor reached out to resolve their warehouse space issues.



### **The Solution**

The distributor worked with PortaFab to design a cost-effective solution. PortaFab specified a three-wall structure that would integrate with the existing walls to reduce overall cost of the project. To increase storage space, engineers also integrated a structural mezzanine level on top of the office to provide additional storage space.

The PortaFab distributor collaborated with PortaFab's internal estimating and engineering departments to make sure the product integrated seamlessly together. With the successful collaboration with the end-user, PortaFab, the installer, and the distributor, the project was a huge success and led to two additional build outs within the facility.