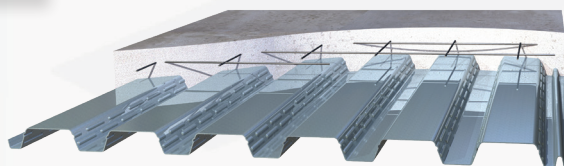


*Above: Composite deck on open web steel joist are used in this large span mezzanine.*

*Right: Cold formed structural sections can be used for shorter spans.*

#### THE STRENGTH OF STEELWAY

Customers often wish to integrate a multi storey office or storage areas into their building. Using the latest 3D engineering and detailing software, this feature can be easily achieved in a steel building system. The mezzanine can be integrated utilizing the existing structural components, such as interior and exterior building columns. The primary supporting framework is formed using larger structural sections for support beams and additional columns. The structure is then completed with either open web steel joist or cold formed structural members. Depending on the use, loading, and building requirements, the floor system can be a variety of materials, including plywood, steel deck, composite steel deck, or precast concrete. The structure of the system, including steel deck and open web steel joist, can be completely designed, detailed and supplied by Steelway for a single source solution.



*Create your mezzanine floor using Steelway's CD-156 composite steel deck.*

Contact Steelway Building Systems to learn more about this Beyond the Box idea and how to integrate it into your upcoming project.

**STEELWAY**  
BUILDING SYSTEMS