ALL WALL SYSTEMS

All Ebtech wall systems include built-in wire raceways for electrical, data, and communication lines and recut, mitered floor and ceiling tracks. Standard colors are architectural gray and tan; custom colors are available.

CLASSIC & PREMIERE
- Our original composite cores
- Our most popular building panel, ideal for in-plant and general building construction

EB-EPS CORE
- Affordable, lightweight
- More than twice the strength of stick walls
- Used for most low-rise commercial LEED and green building projects

EB-HC CORE
- Ultralight, honeycomb
- Superior impact resistance and durability
- Panel up to 50 feet long, can span up to 36 feet, 100% eco-friendly

Optional finishes include painted aluminum or steel, fiberglass-reinforced plastic or Kydex.

MIL-TOUGH™ BLAST AND BALLISTIC PANELS

In partnership with PPG Industries, Ebtech is bringing a complete integrated building solution to the marketplace for Defense, Homeland Security, Oil and Gas, and other industrial applications. Ebtech designs, manufactures, and installs hardened structures, including new buildings, retrofit of existing buildings, super structures over existing buildings, expeditionary and rapidly deployable buildings. Our engineers will address chemical, mechanical or vapor explosions, high speed fragment and ballistic threats and protect from small arms fire, provide overhead protection from rocket and mortar attacks as well as mitigate Person and Vehicle Borne Improvised Explosive Devices (PBIED and VBIED).

EB-PUF CORE
- Strong, insulated
- No need for framework
- Create continuous whole-wall system with virtually no thermal bridging or breaks

CLASSIC & PREMIERE
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WHY MODULAR?

Modular construction offers many advantages over conventional “stick” buildings.

Modular Components Mean Flexibility

Our modular buildings are adaptable, expandable, and reconfigurable. Since our units can be easily and quickly disassembled and reconstructed in many different configurations, they’re simple to move and can be changed to suit your needs.

Modular Construction Means Better Value

When identical building specifications are compared, modular construction generally costs about 40% less than conventional construction. Plus, you’re saving on architecture and engineering fees by letting us design a system to your specifications.

Modular Construction Means Added Tax Savings

All Ebtech modular structures are considered to be equipment and depreciate over a period of seven years. Compared to the 39-year depreciation of conventional construction, modular buildings can be written off 5 times faster.

Modular Construction Means Easy Relocation

One of the main advantages of an Ebtech modular structure is its ability to be taken down, moved, and reassembled. Once a conventional structure is taken apart, most of it ends up in the landfill. Modular structures also can be easily reconfigured to better suit a company’s changing needs. Add a window or door, split the office in two with an internal wall, or even add a second story.
In-Plant Offices and High Wall Systems
In most cases, a modular office building can be fully assembled and operational in just a few days, at a savings of 40% when compared to conventional construction costs. Our High Wall systems will allow you to divide your space into multiple controlled areas quickly and affordably.

Shelters and Guard Shacks
Our exterior shelters and guard shacks are fully assembled, ready to be installed on your supplied pad or mounted on trailers. They are engineered to withstand extreme weather conditions. All our shelters and guard shacks are steel-coated with a rust-inhibitive epoxy primer and an acrylic modified alkyd topcoat. Ballistic and blast rated guard shacks are steel welded or ICB panel clad.

Exterior Structures
Whether factory-built or shipped ready-to-assemble, Ebtech’s exterior buildings are installer friendly. With modular construction, each part is engineered and designed to fit together. Greater precision and performance, faster set-up, and significant cost advantages can be achieved.

Flat-Pak Collapsible Buildings
Because of the Flat-Pak collapsible design features, these buildings are useful for applications far beyond low-cost or temporary housing. They are ideal for emergency response situations, barracks, construction management, and any other use where portable permanent facilities are required.

Mezzanines, Mezzanine-Mounted Buildings, and Superstructures
Ebtech is one of only a few U.S.-based companies that fabricates its own mezzanines and custom steel superstructures. We offer catwalks, handrail systems, stairways and landings (portable or fixed), and structural steel mezzanines. Our mezzanines are OSHA-, BOCA-, and IBC-compliant. UpFast™ makes installation simpler.

Walk-In Coolers and Freezers
Our walk-ins are used in a wide variety of industrial applications, ranging from chemical and pharmaceutical manufacturing to testing facilities. In most cases, industrial settings demand systems that are going to withstand high use and abuse. We serve the warehouse, distribution center and floral industries with coolers and freezers.

Cleanroom and Controlled Environment Solutions
Whether your requirements call for humidity/temperature control or airborne particulate cleanliness, soundproof/RF shielding or any other specifications, we will design and engineer a modular building to meet your needs. We take you from concept to completion at a substantial savings over conventional construction.

Conex Box Applications
In a world where space and material resources are precious commodities, Ebtech’s commitment to reusable, recyclable technologies is illustrated emphatically in our custom Conex repurposing program. Our base platforms include 20’ and 40’ freight containers that are converted into single or multipurpose units.