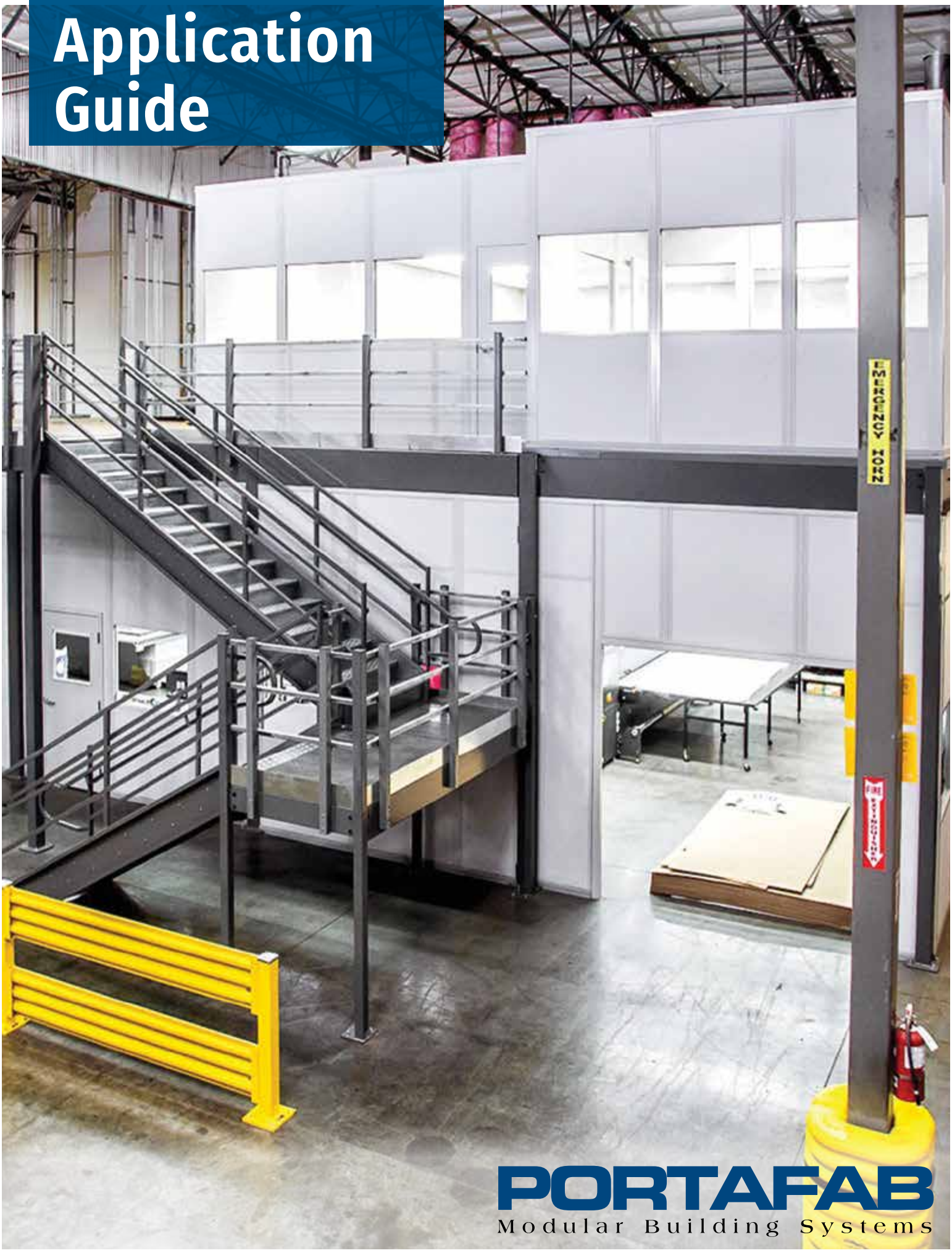
Application Guide



PORTAFAB
Modular Building Systems

What Can You Build
With PortaFab Modular Building Systems?

Anything is possible with the assortment of modular wall types and building components available through PortaFab.

Modular Office & Inplant Offices
PortaFab is known for offering quality prefabricated offices with turnkey service and support. Our offices range from customized one-story and two-story buildings, to a line of standard "Quick-Ship" units that can typically be delivered within one week of your order.

Inplant Buildings
With the ability to integrate mezzanines, high-speed doors and other structural elements, PortaFab's modular building systems are being used to create everything from storage and inspection rooms to QC labs and CMM enclosures. Buildings can be configured as 4-wall, 3-wall and 2-wall structures allowing you to minimize cost and save space by utilizing the existing walls at your facility.

Wall Partitions & Demising Walls
Divide plant space, provide environmental control, or create designated work areas with our wall partitions and demising walls. Our PortaMax XTRA TALL wall system is capable of creating wall systems up to 35' high, while our SteelSpan wall system can divide your warehouse space from floor to ceiling at heights of 50' + without the need for a framing system.

Cleanrooms
With the industry's most complete line of architectural cleanroom components, PortaFab provides unlimited design freedom without sacrificing functionality or value. Our three distinct wall systems allow us to meet all ISO cleanroom classifications to ensure you have the proper solution for your particular application.

Environmental Enclosures
Creating critical environments to house various processes is a key to competing in the manufacturing world today. PortaFab can provide environmental control to paint processes, printing and packaging operations, machine enclosures and labs. Gain a competitive advantage and improve throughput at your facility with a custom-built environmental enclosure from PortaFab Modular Building Systems.

Cleanrooms

5-Day Quick-Ship Offices

Meeting Rooms

PORTAFAB
Modular Building Systems

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www.portafab.com

Demising Walls

Inspection Rooms

Walls beneath Mezzanine

Offices on Mezzanine

The Top 10 Advantages
of PortaFab Modular Construction

2-Story Offices

Paint Finishing Enclosures

Injection Molding Rooms

1. ADAPTABILITY
Our modular components can be easily expanded, relocated or reused to keep up with your expanding business needs.

2. QUICK INSTALLATION
Pre-engineered modular systems utilize standard components and designs that minimize the time required for installation.

3. REDUCED CONSTRUCTION LABOR COSTS
Our prefabricated components install quickly and easily, resulting in a lower cost of labor when compared to conventional construction.

4. REDUCED DESIGN TIME
Pre-engineered systems reduce the amount of engineering and architectural time required to design your building. This results in reduced engineering costs, reduced architectural costs and less total time on your project.

5. CLEAN INSTALLATION
Minimal on-site construction and fabrication reduces dust and other contaminates during the installation process. This results in less disruption to the surrounding facility and a reduction in labor costs.

6. EASE OF COORDINATION
PortaFab supplies single source installation through a factory-trained distributor network - providing you with a complete turnkey approach with local support and assistance.

7. CONSISTENT QUALITY & APPEARANCE
Our attractive integrated systems are manufactured to your exact specifications, providing you with complete design consistency throughout any future additions, expansion or relocation.

8. LOW MAINTENANCE
Our durable, prefabricated wall panels require little maintenance beyond occasional surface cleaning. This eliminates costs for repainting, surface repairs or other maintenance associated with conventional construction.

9. TAX ADVANTAGES
Depreciation of modular components is usually over seven and a half years versus thirty-nine years for conventional construction, resulting in a quicker return on investment.

10. ENVIRONMENTALLY FRIENDLY
Less construction material is wasted when building with modular components. Companies can also earn LEED points to improve their Green Building Rating by building with modular.

The PortaFab Advantage

Why Choose PortaFab?

VALUE

With the most extensive product line in the industry, PortaFab can mix and match various components from its line of inplant office systems, XTRA TALL wall systems, and cleanroom systems to ensure that your space is designed and manufactured in the most cost-effective manner. These benefits are in addition to the inherent benefits of modular construction which include a reduction in design time, quick installation and reduced construction waste.

NSF NSF-ISR Registered to ISO 9001

QUALITY

Portafab quality management systems are certified to ISO 9001:2015 and focus on continuous quality improvement.

DESIGN & ENGINEERING

Whether you are an architect, contractor, or end user, you'll benefit from our decades of design and engineering experience. Not only do we manufacture high quality modular components, but we are also experts in the design of modular offices, cleanrooms, and other space modification projects.

NATIONWIDE NETWORK

Customers benefit from the close relationships we maintain with an extensive network of experienced dealers and cleanroom contractors throughout the country.

EXPERIENCE

For over 35 years, PortaFab has played an active role in the creation of millions of square feet of enclosed spaces throughout the world.

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Additional Modular Construction Capabilities

Modular Offices and Inplant Buildings

Modular Architectural Cleanroom Systems

Pre-Assembled Booths

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