excellerate®
A DIVISION OF FTI

Power Distribution Solutions

E-Houses

An E-House is a walk-in modular outdoor enclosure that's prefabricated. It can be used to house medium voltage (MV) and low voltage (LV) switchgear equipment, as well as auxiliary equipment. It's multi-faceted, skid mounted and is ready to operate in the field with minimum effort needed, minimizing cost, installation, commissioning and startup time. Electrical Houses can be used as an alternative to traditional onsite construction. Its mobility makes it easy and cost effective to install and relocate.

APPLICATIONS

- **Power Generation**
- **Water | Waste Water**
- **Oil & Gas**
- **Mining**
- **Chemical Processing**
- **Food Manufacturing**

PRODUCT FEATURES

- Custom and modular options
- Improved safety and decreased cost
- Time efficient and reduces trade and equipment coordination
- Factory testing with full documentation
- Equipment integration
- Heavy duty construction
- All electrical needs including lighting, air handling, control cabinets, and controls programming as needed
- Design and Engineering (electrical and structural) to meet or exceed nationally recognized codes

EQUIPMENT OVERVIEW

EXTERIOR	INTERIOR
Windows	Variety of floor finishes & coverings
Custom door arrangements	Walls & partitioning
Lighting	Overhead cable trays
Alarms	Power distribution & lighting panels
Access Panels	Emergency Lighting
Provisions for future expansion	Lights & receptacles
Stainless steel option for extreme conditions	Fire protection systems
Stairs and walkway options to access unit	Custom control panels