



# Pre-Engineered Packaged Systems

GE's Bently Nevada business has the proven performance for meeting the most complex equipment cabinet requirements. We innately understand the certification processes and apply that deep domain knowledge to standard cabinet designs.

Packaged systems are a turnkey, site-ready condition monitoring instrumentation solution. By performing all the instrumentation configuration and packaging work at the factory, all that's necessary at the site is locating the packaged system, connecting the field wiring and hitting the go-button.

However, even greater savings can be realized with a **Pre-Engineered Package System**. These systems are a fixed design based on our extensive applications experience. For the majority of installations a standard cabinet design will fully meet the site requirements at a lower total installed cost.

## Benefits

Pre-Engineered Package Systems provide a wide array of benefits, including:

- Shorter ordering cycle and manufacturing process time. The complete cabinet gets to you faster by avoiding typical indeterminate certification delays.
- Improved efficiency for your procurement resource requirements and reduced procurement costs. You don't have to worry about what you forgot in the specification and ordering process. You can simply focus on the rack configuration and software configuration, where you add the most value.
- Ability to get a project through packaging and cabinet specifications faster...keeping the focus on those areas where collaboration is needed.



front



back

- Eliminating expediting.
- Eliminating risks associated with technical regulations and standards (TRS) compliance.
- Eliminating unnecessary third-party validation requirements. Their design has already been certified, with full traceability.
- The following safety certifications:
  - CE mark
  - UL508A North American General Safety
  - Seismic Zone 3
- Consistent design across your installed base
- Fewer project delays
- Lower project risk
- Improved manufacturing and delivery execution
- Lower total installed cost

## Features

Additional features include:

- **Quality.** Built to the same rigorous standards of quality as all of GE's Bently Nevada products, attention to detail and craftsmanship permeate every facet of our cabinets.
- **Single-Source Supplier.** All manufacturing operations and services are coordinated by us, providing greater convenience, simplified communications, a single point of responsibility, less travel to multiple vendors, and time savings.
 

When Factory Acceptance Testing (optional) is specified, we test not just the cabinet, but the installed instrumentation as well. This reduces the installation and testing time required on-site.
- **Extensive Applications Experience.** GE's Bently Nevada business has over 45 years experience in projects for rotating machinery monitoring systems in diverse applications around the world.
- **Computer-Aided Design/Drafting.** This results in clear, high-quality drawings that are consistent throughout the documentation package.
  - One set of drawings to manage
  - Consistent look and feel across the installed base
  - Very attractive for EPCs and OEMs
  - Minimal variation from site to site
  - Faster troubleshooting, quicker resolution

- **Standard Cabinet Designs.** These designs deliver excellent value for enclosures, including:
  - Indoor, front and rear access, free standing floor cabinet containing up to 3 EIA rack mount 3500 racks and accessories



GE Oil & Gas  
3300 North Sam Houston Parkway East  
Houston, TX 77032

24/7 customer support: +1 281 449 2000  
geoilandgas.com/drilling