

Minimize lead time and the number of people needed onsite. Increase safety with a modular, plug-and-play approach.

Save time and increase certainty by having us perform FAT testing before your skid leaves our facility.

Streamline your entire project with ECI as your single point of communication.

From Napkin to Completed Project—Large or Small—We Can Handle It

As a one-stop shop for skid fabrication, we have everything you need—panel shop, valve shop, electricians, engineering team, and process automation experts—right on our campus. Unlike many fabricators, we have a full-time Certified Welding Inspector (CWI) on staff. That enables us to create new procedures if you require unique materials or have a new application. Then our CWI can train our welders, who are certified according to ASME Section IX and AWS D1.1 standards.



We Offer:

- Engineering Expertise
 We can provide CAD design, structural
 calculations, PE stamps, remote automation
 (transmitters and instrumentation),
 configuration for controls, and more.
- Panel Design and Manufacturing
- Full-Time CWI on Staff
- Pump and Valve Experts
- Field Capabilities
 Our shop capabilities are transferable to your
 site so that we can help you integrate what
 we've built into your facility.

We Offer a Breadth of Customized Solutions

From portable control systems to compressed air shelters for well pads, our skid technology solutions span a variety of industries and applications. Our capabilities include:

- X-Ray Weld Verification
- Hydrostatic and Pneumatic Testing
- Stainless Steel and High-Grade Carbon Steel Fitting and Welding
- Fitting of Various Plastic Grades





How To Get Started

We can take your sketch or 2-D drawing and have our team design your skid completely. Then, we'll create a 3-D drawing, turnkey construction package, and Bill of Materials. Rest assured; we have bar coding technology to keep track of everything involved in building your skid. At the end, we perform a FAT and a visual inspection to make sure everything is right.

Your skid will not leave our facility until it meets all of your requirements and exceeds your expectations!

Curious To See if Skid Technology Is Right for Your Next Project? Ask Us for Examples of Our Work.

Founded in 1956, ECI specializes in providing best-in-class process control systems, automation products, pumps, and related solutions for manufacturing and industrial customers in the oil and gas, chemical, power, food and beverage, mining and metals, life sciences, pulp and paper, refining, petrochemical, OEM, and nuclear industries. In addition, ECI's experts and certified technicians provide reliability solutions, plant lifecycle services, process solutions, automation, and valve repair services for a wide variety of products. The company is proud to be your local Emerson Impact Partner serving Western Pennsylvania, West Virginia, Western Maryland, and Ohio.

