



Smarter. Faster. Proven.

For more than five decades, Systecon has delivered high-performance modular utility plants that reduce project risk, accelerate schedules, and guarantee results. As the first in the industry to engineer a modular chiller plant, we continue to lead with innovations that redefine efficiency, reliability, and lifecycle value.

What We Deliver

Performance You Can Measure

Every system is engineered, factory-built, and fully tested before arriving on site to ensure predictable performance from day one. Our integrated mechanical and electrical designs eliminate coordination gaps and deliver verified, ETL & UL-certified operation.

Speed That Transforms Project Schedules

Modular construction allows your plant to be built in parallel with site work, cutting months off traditional timelines. Single-point connections and simplified startup get your facility online faster with less field labor.

Efficiency That Lowers Total Cost of Ownership

From Wire-to-Water Efficiency to VariPrime® and CriteChill®, our technologies reduce energy use, optimize system performance, and minimize operating costs.

Flexibility Without Compromise

You choose the components. You define the performance. We design and build a custom solution that fits your budget, footprint, and long-term operational goals without locking you into proprietary equipment.

Solutions

Modular Utility Plants

- Central Utility Plants
- Chiller Plants
- Hot Water Boiler Plants
- Steam Boiler Plants
- Cogeneration Plants

Advanced Cooling Technologies

- CriteChill® Modular Indirect Evaporative Cooling
- Process Cooling Water (PCW)
- Coolant Distribution Units (CDU)

Pumping & Heat Transfer

- Custom Pump Packages including VariPrime®
- Standard Pump Packages
- Pump Houses
- Heat Exchanger Packages

Controls & Optimization

- Central Plant Controls
- E-Houses
- Interactive Optimization

Industries We Serve

- Data Centers & Mission Critical
- Industrial & Process
- Healthcare
- Government & Commercial
- K-12 & Higher Education
- Gaming and Entertainment
- Retail



The Systecon Advantage

We build fully integrated, performance-guaranteed systems engineered to deliver long-term value.

With Systecon, you get a partner committed to quality, transparency, and results.



Quality & Reliability

- Factory-built to the highest construction standards
- ETL & UL-certified & performance-verified
- Designed & assembled by experienced professionals

Single-Source Accountability

- One partner for design, equipment sourcing, manufacturing, controls, & testing
- Reduced risk for owners, engineers, & contractors
- Nationwide & international service & support

Cost & Space Efficiency

- Accurate, upfront pricing
- Reduced field labor & installation time
- Compact, engineered footprints with room for maintenance & expansion

How We Work

1. Collaborative Design

We partner directly with owners, engineers, and contractors to ensure your system meets project requirements while giving you full control over equipment selection and design intent.

2. Integrated Engineering

Our mechanical and electrical teams design as one—eliminating conflicts, reducing risk, and ensuring every component works together as a unified system.

3. Factory Assembly & Testing

Your plant is built in a controlled environment, using industry-leading construction standards and components from the most respected manufacturers. Every system undergoes comprehensive testing and control verification before shipment.

4. Delivery & Startup

Modules arrive ready for installation with single-point connections, reducing field labor and simplifying commissioning.

5. Lifecycle Support

From installation and preventive maintenance to upgrades, and energy optimization, we support your system for its entire life.

