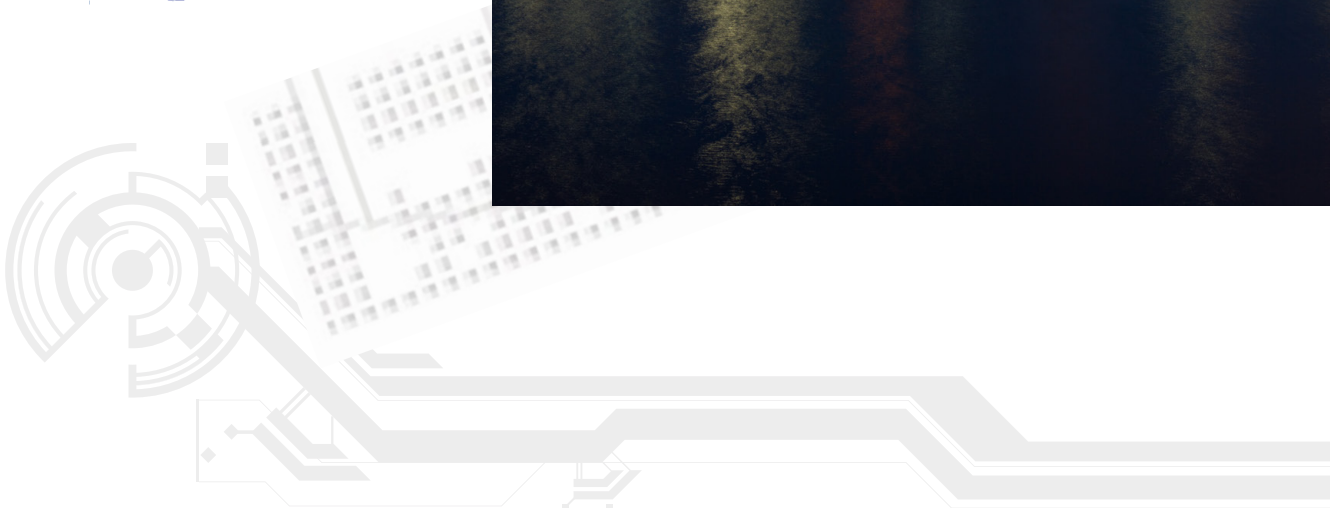
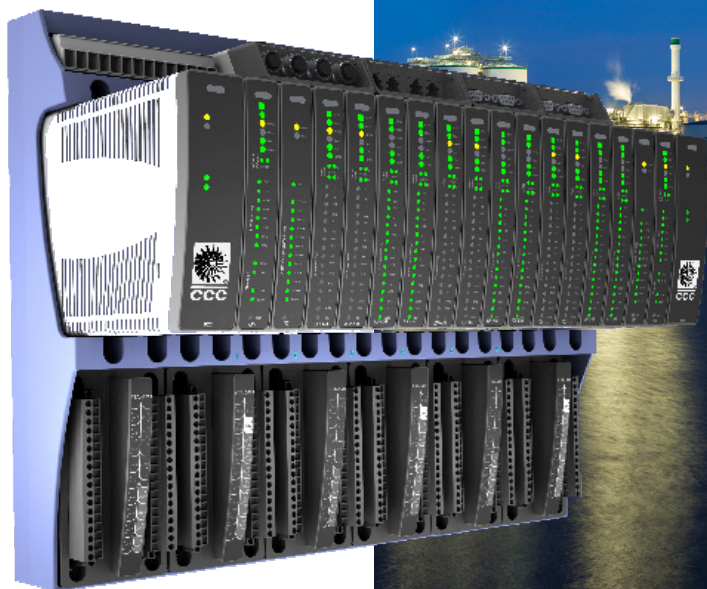


EXPERTISE BEYOND CONTROLS

PRODIGY[®]

Solutions



Count on our commitment.

When you partner with Compressor Controls Corporation (CCC), you'll experience an unparalleled level of turbomachinery expertise and customer support. With over 35 years of experience — and the most knowledgeable team of turbomachinery engineers in the world — you'll have peace of mind in knowing your control solution has been customized to fit your needs.

We're passionate about turbomachinery control and dedicated to providing you the highest level of knowledge and commitment available in the industry — all to ensure your experience with CCC is the best that it can be.



PRODIGY®

Beyond Smart

The PRODIGY platform is the next evolution of CCC turbomachinery control solutions. Coupled with the advanced controls application expertise and customer support offered by CCC, the PRODIGY control solution has been engineered to provide you with the new technology, optimized performance and ease-of-use required by even the most demanding processes.

Ease of Use

- Self-learning for plug-and-play module replacement
- Online project modification for improved system availability
- Scalable modular system architecture for system expansion
- Smart diagnostics for quick and easy failure identification
- Sequence of Events (SoE) for emergency shutdown root cause analysis
- Minimal training required

New Smart Design Technology

- Flexible across multiple applications
 - ~ Compressor control
 - ~ Turbine control
 - ~ Process control
- Small footprint - saving panel space
- Efficient fan-less design for lower power consumption
- Distributed IO system for cost effective field wiring
- HART support for connection to plant AMS
- Class 1 Div 2 hazard condition compliant

Optimized Performance

- Advanced control algorithms for minimizing process upset
- Dual core processor for increased performance
- Duplex redundancy for better control availability
- Fast I/O bus reducing system reaction time
- Fast loop execution cycle provides high quality of control

Seamless Migration

- Use of proven control algorithms for risk mitigation
- Automatic project conversion tool minimizes human error
- Upgrade could be made during a planned shutdown



Smart Beyond Compare

Start-up Commissioning Services / Aftermarket Services / Regional Training

Our experts globally located to support your solutions

Global Experience / Global Support



Australia / Brazil / China / India / Italy / Kazakhstan / Netherlands
Russia / Saudi Arabia / Singapore / UAE / U.K. / USA

Contact your local sales representative. Please visit our website:

www.cccglobal.com/offices

