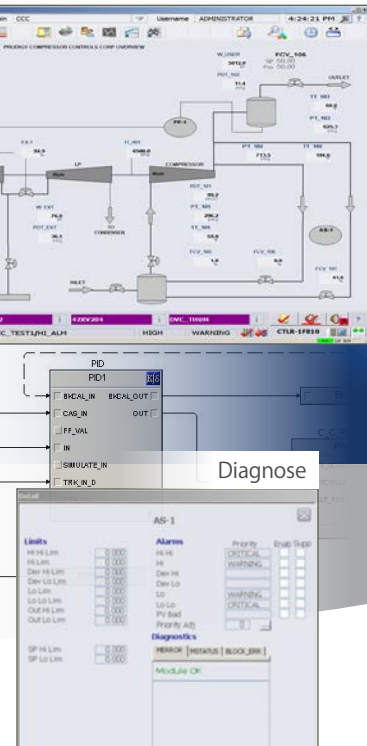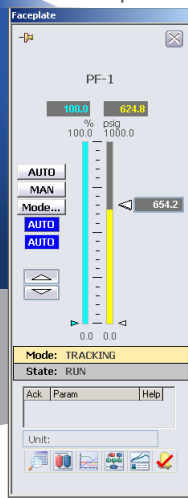# Intuitive and Consistent DCS Integration

Monitor

Operate

Diagnose

An intuitive, consistent, and well-tested operator environment is key to improving safety and efficiency. CCC has simplified the integration of CCC control systems with distributed control system (DCS). This delivers a unified, error-free operator interface without complex and costly integration work.

Can your operators answer these important questions when the clock is ticking?

1	2	3	4
"Is this alarm real?"	"How bad is the situation?"	"What do I need to do?"	"Is my action authorized?"

With a highly integrated HMI they can.

Intuitive and Consistent DCS Integration

Improve responsiveness with a consistent operator interface

Responding quickly and appropriately to abnormal situations is no small task. Improve your plant safety and reliability by enabling operators to monitor, operate, and diagnose isssues from a system they are already familiar with. The interface standardization between Prodigy and DCS provides the data operators need to make critical decisions right within the DCS environment.

The package delivers:

- **Pre-tested operator faceplates**
- **Visibility to process and control loop variables**
- **Control system diagnostic information**
- **Detailed alarms and built-in help**
- **Pre-tested system interface configuration**
- **Data map import function**

CCC pre-engineered interface reduces costs and variations

A traditional system integration approach involves many steps and iterations. Often times the project complexity and associated costs limit the scope of integration, leaving the system sub-optimized for the operator experience. The end result may also lack design consistency from one system to another making it difficult to operate and maintain.

Traditional Workflow

Learn ▶ **Design** ▶ **Develop** ▶ **Test** ▶ **Maintain**

Achieving a high degree of HMI integration does not have to be complicated. A pre-engineered interface package eliminates learning and design tasks, while minimizing your project schedule and quality risks.

Your Workflow Tomorrow

Install & Configure ▶ **Validate**

Get better results with less effort.

Schedule an online demo to see it in action at:
http://www.cccglobal.com/contact-us