



# PlantPax & P-Controllers

Scalable DCS and controller family  
that delivers complete process-  
control solutions



**Make better, faster & more impactful process-control decisions**

Designed to be an integral part of your digital transformation, our process-control solutions, will help you to respond more quickly to the demands of your customers and fast-changing specifications.

Fully scalable, the same platform, engineering and runtime software can be used for process skids, single-station applications and large distributed control architectures.

From the control room to the board room, you can balance productivity against budget and resource constraints, while proactively addressing evolving operational risks.

Experience real productivity gains in all areas of your plant with the PlantPAx distributed control system (DCS) and Logix Process controllers.

## BENEFITS



- Fully scalable architecture
- Open communication standard
- Huge array of process instructions embedded in the controllers
- Off-the-shelf diagnostics
- Reduced time and errors associated with skid integration
- Use the same platform and runtime software for multiple application types – from skid to plant.
- Energy reduction of up to 10% and a systematic approach to defense-in-depth
- Single platform = reduced maintenance

## MAIN TECHNICAL FEATURES

- PlantPAx DCS
- ControlLogix: L81EP (3MB), L83EP (10MB), L85EP (40MB)
- CompactLogix: L32 (2MB), L34 (4MB)
- Native E-signature and audit trail functionality
- Auto-generated diagnostics
- Reverification of Operator Identity or Supervisor Signoff to support compliance process to FDA 21 CFR Part 11.

## VALUABLE LINKS

**PlantPax homepage** Explore the bigger picture: [View the webpage](#)

**Brochure** Create your Connected Enterprise [Download it here](#)

**Process objects demo** A library full of possibilities: [Click here](#)

**DCS Migration** Modernize your control system [Click here](#)

**Technical Features** PlantPax 5.0 Video Playlist [Watch here](#)

## INDUSTRY CASE STUDIES

**Dairy** — Idaho Jersey Girls Dairy [Read it here](#)

**Oil & Gas** — process facility systems upgrade [Read it here](#)

**Chemical/paint** — Synthomer site modernization [Read it here](#)

**Agri-business** — Decreased control design for industrial freezers [Read it here](#)





**Click [here](#) to speak with our specialists.**

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[LEARN MORE](#)

## ADDITIONAL RESOURCES

- ▶ [Locate your local Allen-Bradley distributor](#)
- ▶ [Locate your local Rockwell Automation sales office](#)

Connect with us.    

**rockwellautomation.com** — expanding **human possibility**<sup>®</sup>

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