

## Modernize your Path to a Smart Digital Plant



Your Symphony® Harmony (Formerly Bailey) INFI 90® and NETWORK 90 systems have provided excellent control for decades.

However, many of their aging components are difficult to replace or there are no replacements of the same type available to users. Maintenance costs may outweigh benefits of keeping the legacy system. Bringing the legacy system software up to current revision is expensive and often requires hardware upgrades. Yet, coming current does not necessarily provide compelling new capabilities that help you advance beyond your competitors. How much profit is lost by delaying upgrades to the technologies that run your process?

Emerson redefined traditional systems modernization by offering phased transition to the DeltaV system and services tailored to help you justify the investment in a smart digital plant.

Industry-leading migration solutions are available and can be implemented immediately, with no downtime. Emerson's solutions for INFI 90 or Bailey NETWORK 90 systems provide flexibility regarding which legacy components to keep, which to replace and when to replace them.

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*“We had no downtime. Using the DeltaV Console.CONNECT for Bailey, the switchover to DeltaV went very easy – very smooth”*

**Tammy Frese**  
Rayonier Inc.

Emerson offers tremendous expertise in all aspects of modernization projects including studies to help evaluate your baseline and allow our experts to draft an initial modernization plan that uncovers the best opportunities for improving your site's performance.

Today, introduce technologies that boost your competitive edge for years to come. Digital busses, embedded advanced control, self-diagnosing instrumentation, on-the-fly scalability, wireless solutions, and plug-and-play business integration can deliver lower engineering, installation, and startup costs, while producing ongoing operations and maintenance savings.

### Production Solutions

The DeltaV Console.CONNECT™ Solution for Bailey® Systems delivers benefits of the DeltaV system immediately, while replacing your existing Bailey equipment over a short period of time, allowing you to migrate in phases to full DeltaV capabilities.

This solution provides DeltaV workstations as new operator stations working together with your existing Bailey INFI-NET-based system controllers and I/O.

This solution requires no downtime, a seamless connection, and allows easy replacement of your existing operator stations without modifying your Bailey system.

At any time after installing and starting up this interface, you may begin engineering DeltaV controllers and new I/O for plant expansions or for later controls migration projects.

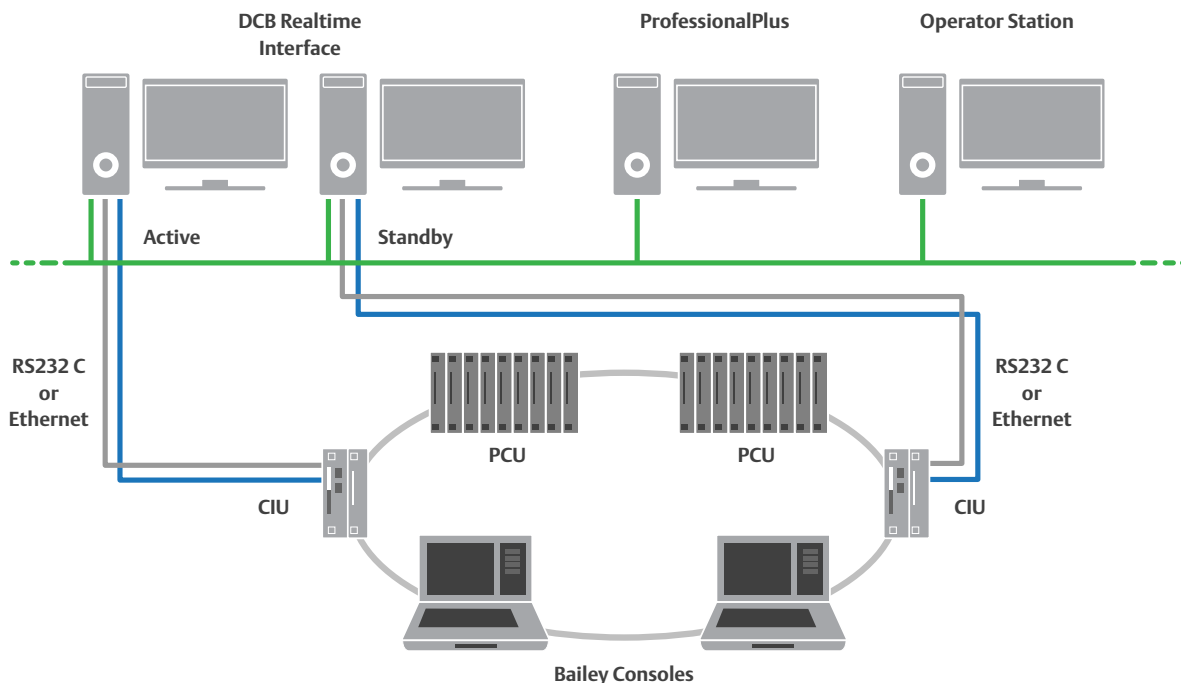
### Save Panels and Wiring

DeltaV Flex.CONNECT Solutions for ABB Bailey INFI 90 uses existing Bailey field wiring terminations for the DeltaV system without lifting or removing field wires.

DeltaV Flex.CONNECT benefits:

- Saves existing wiring investment
- Speeds startup without disturbing field connections
- Process downtime reduced by 75% or more

## DeltaV Console.CONNECT™ Solution for Bailey® Systems Architecture



### Modernization Tools and Services

Minimize risks & switching costs of converting graphics, database, and logic to reclaim the value of your Bailey automation investments for use with the DeltaV system.

### Learn More

About Bailey to DeltaV systems modernization, contact your local Emerson Sales representative.

### Contacts

To locate a sales office near you, visit <https://www.emerson.com/en-us/contact-us>

For large power, water, or wastewater applications, visit <https://www.emerson.com/en-us/catalog/ovation-distributed-control-system-power-water-industries>

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