



**HITACHI**  
Inspire the Next

Hitachi Communication  
Solutions

# Seamless Integration Into Your Production Floor Network

Production environments today incorporate computer technology to connect with business management systems and other equipment on the production line. Because of proprietary systems in different inkjet printers, getting systems connected often requires significant resource allocation.

With the Communication Solutions from Hitachi, you no longer need to choose between keeping your existing communication protocol and updating inkjet printers on your production line.

## Built In Bridge To Connect With Equipment On Factory Floor

Even if your equipment is linked together using an internally-developed system, Hitachi has developed a proprietary software system to allow inkjet printer integration into your existing communication protocol. This provides you with options to change out a subset of your current coding equipment while staying within the current communication protocol.

## Integration Without IT Assistance

The Communication Solutions from Hitachi can be coded and added into your current production line with far less IT assistance. The Hitachi implementation team is able to match your production line's existing communication protocol. This is beneficial to minimize workload of your company's IT department and allow you to set up your inkjet printer quickly, getting your production line back up and running.



Ink Jet Printer **UX**

## Industry Standard Networking Should Be Standard In Your Inkjet Equipment

With all the different types of communication protocols, Hitachi makes sure standard networking is **standard** in their inkjet printers. Communication protocols available in Hitachi coding equipment (without an upcharge fee) include:

Modbus® TCP | OPC UA | EtherNet/IP (ODVA Certified)

Communication protocols are integral in allowing data networking of your production line. Whether you are using an older protocol or one that is newly developed, the industry standard you use should be available in your coding equipment.

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READY FAULT WARNING



STOP

ON

## How Can Hitachi Communication Solutions Help Your Production Lines?

- Allow Hitachi inkjet printers to react to scanned data from production line, changing coding requirements without line worker input
- Connect with your business ERP
- Allow for new inkjet printer integration using current communication protocol

**Discover how Communication Solutions from Hitachi can give you more flexibility in your production line with minimal costs or work arounds.**

**Hitachi's Knowledge Is Always There To Help You Succeed**

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