

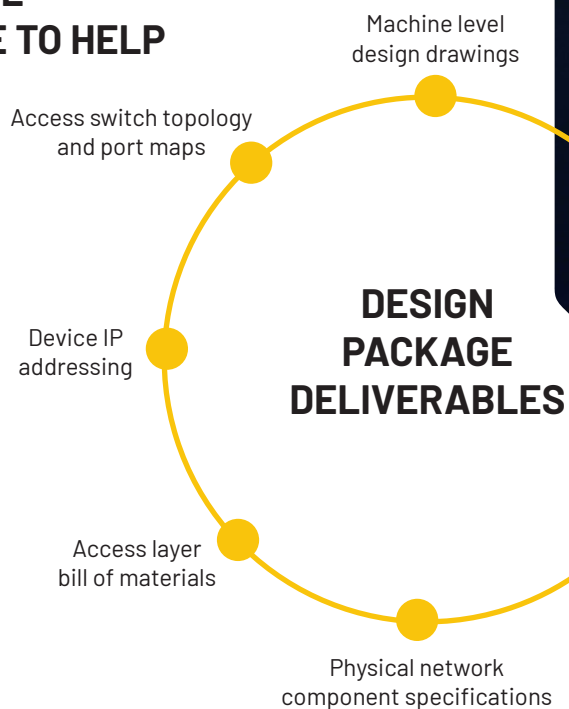
# Appreciate good design?

With a **Machine Level Network Design**, we help your machines make the right connections.

## ASK YOURSELF

- Do you have line expansion requirements?
- Do you need to capture data from new or existing machines?
- Are you performing any device level analytics?
- Do you have standards for cell/zone topologies?
- Do you require standard network documentation?
- Is your access layer switch hardware on a common platform?

## WE HAVE THE EXPERIENCE TO HELP



Improve overall  
equipment  
effectiveness  
(OEE) **by more  
than 10%** by  
connecting  
machines for  
intelligent  
decision making  
in the digital  
transformation

# Benefits

**Increase** machine visibility

**Improve** application response time

**Support** growth and expansion planning

**Reduce** operational costs

---

## WHAT TO EXPECT

1

### Collaboration meeting

The process begins with a collaboration meeting to discuss business objectives and network design expectations, and to identify functional network requirements.

2

### On-site data collection

A Rockwell Automation Authorized Service Provider Network Engineer will conduct a current network analysis to evaluate the network architecture, installation environment and current performance. This step also includes the identification and documentation of:

- Uptime requirements
- Manufacturing process flows
- Interoperability requirements
- Functional zones
- Planned expansions

3

### Off-site data processing

The data collected will be analyzed by a Rockwell Automation network engineer to develop a network design package including physical and logical drawings with detailed component specifications.

4

### Design package review

The Rockwell Automation Authorized Service Provider will review the machine level design drawings with you to ensure all network requirements were met to your satisfaction.



**Authorized  
Service Provider**

A ROCKWELL AUTOMATION PARTNER



**For more information:**