

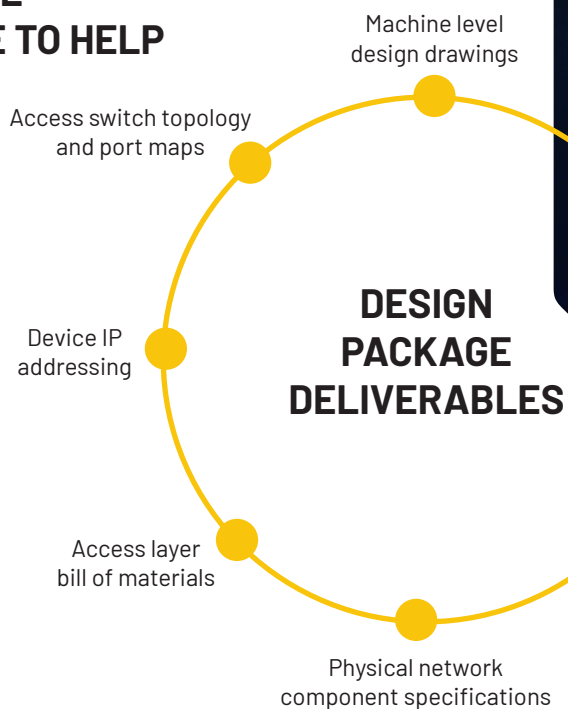
Appreciate good design?

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: