Infrastructure-as-a-Service

Your Cost-Effective Gateway to a Connected Enterprise

Features and Benefits

Maximize your Capital Budget
By shifting to an operational expense for your Industrial Infrastructure

Prevent Outages and Failures
With included 24x7 remote monitoring and administration of critical system parameters

Improve Infrastructure Reliability
With solutions engineered specifically for use in production and manufacturing environments

Simplify Ordering and Commissioning
With included assembly and configuration services; no need to place multiple equipment orders

Close the Skills Gap
With trained IT/OT professionals available at your fingertips

Building a robust and secure network can be fairly complex; getting the right type of connectivity in an open platform across the islands of automation and then up to the higher level supervisory systems and then even up to the business system. Rockwell Automation can help simplify the deployment of a properly designed industrial infrastructure. Our team of vendor-certified engineers is proficient in applying IT concepts to the manufacturing floor, specifically the Industrial Data Center and the Industrial Network Distribution Solution. These pre-engineered solutions simplify deployment to transform your current infrastructure into a fully managed network infrastructure from Rockwell Automation.

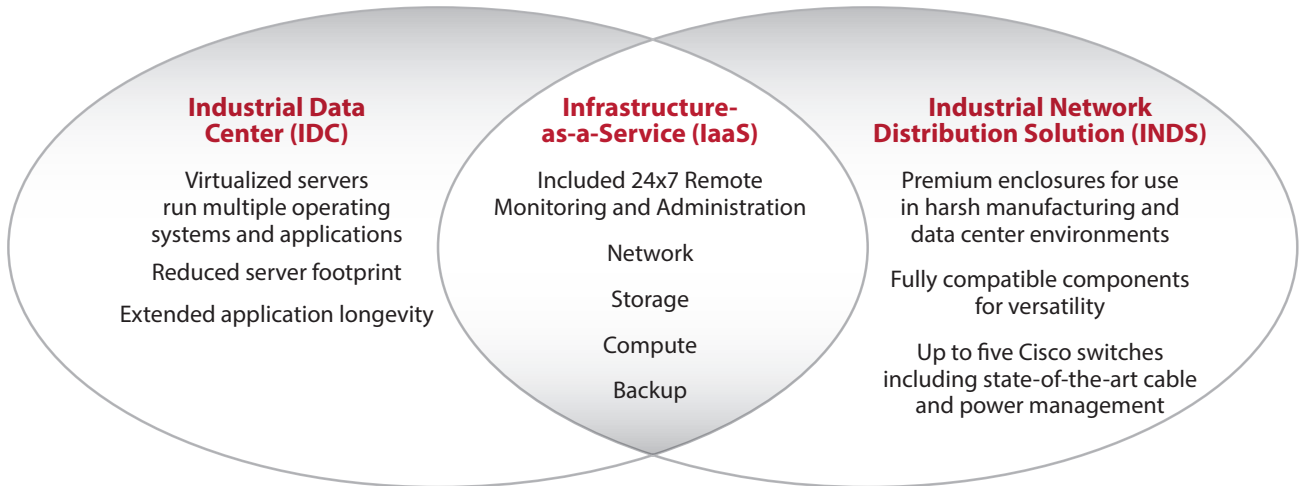By adopting virtual and Ethernet technologies, you can realize benefits such as:

- Reduced server footprint
- Improved infrastructure reliability with high availability and redundant architectures
- Minimized mean-time-to-repair with 24x7 remote monitoring

As pre-engineered solutions from Rockwell Automation, your infrastructure is purpose built and designed with automation in mind by engineers with experience in both IT and Operations. Instead of engineering, deploying, and configuring a converged infrastructure with properly certified installation professionals to get you up and running, Infrastructure-as-a-Service (IaaS) from Rockwell Automation includes all of this and more with a single contract. By delivering your infrastructure as a service, you receive the benefits of a well designed infrastructure with 24x7 remote monitoring — all delivered as a low operational cost over a 5 year term.

LISTEN.
THINK.
SOLVE.®

Allen-Bradley • Rockwell Software

Rockwell Automation

What is Infrastructure-as-a-Service?

Industrial Data Center (IDC)

Virtualized servers run multiple operating systems and applications

Reduced server footprint

Extended application longevity

Infrastructure-as-a-Service (IaaS)

Included 24x7 Remote Monitoring and Administration

Network

Storage

Compute

Backup

Industrial Network Distribution Solution (INDS)

Premium enclosures for use in harsh manufacturing and data center environments

Fully compatible components for versatility

Up to five Cisco switches including state-of-the-art cable and power management

Maximize your capital budget by shifting to an operational expense with IaaS

IaaS combines industry-leading technology from our top IT partners including:

- Servers and switches from **Cisco**
- Cables, patch cords, cable management, testing, validation and assembly from **Panduit**
- Storage, backup and disaster recovery from **EMC²**
- Virtualization software from **VMWare**
- Engineering and support from **Rockwell Automation**[*]

Benefits of Remote Monitoring and Administration Support

Response Time
Consistently exceeds customer expectations with average response time of **3 minutes**

Maintenance
Proactive system maintenance and checks significantly **improve reliability**

Prevention
24/7 monitoring of critical system parameters helps prevent outages and failures

Expertise
Trained IT/OT professionals available at your fingertips

www.rockwellautomation.com