

Siemens has a comprehensive line of products with flexibility to integrate into PROFINET and EtherNet/IP networks. From Distributed I/O, SINAMICS Drives, HMI Hardware and Software, Motor Control, RFID, Networking and Switches, to Cabling, Siemens can supply the entire system. Backed by "Best-in-Class" features, benefits, and support, Siemens solutions can meet your industrial communication needs!

# EtherNet/IP products

### A comprehensive and flexible solution from Siemens with "Best-in-Class" features

### Keep your existing PLC configuration!

- Keep your existing PLC configuration and add one or more Siemens EtherNet/IP enabled components
- Each Siemens product is a solution within your existing EtherNet/IP network

### Why use Siemens products?

- "Best-in-Class" components featuring state-of-the-art technology with innovative features
- Comprehensive range of EtherNet/IP products to support your entire solution
- · Compatible, easy-to-configure components
- Flexibility to support both PROFINET or EtherNet/IP
- · Global sales support and availability
- Competitively priced products

#### **Benefits for OEM Machine Builders**

- Reduce cost-of-change by standardizing on Siemens EtherNet/IP products - control system design stays the same, only the network changes
- Easy migration minimal control system design changes; OEM can provide dual-platform option
- Siemens OEM Partner Program

### Cabling

- · Siemens offers both Cabling and Connectors
- Our FastConnect Cabling offers time-saving, error-free field assembly of custom length industrial grade Ethernet cables





### SIMOCODE Motor Control

- Direct connection to the Control System
- Detailed operating, service, and diagnostic data for optimum process control
- Extensive protection, control, and monitoring of motor and application
- Functions independently of the controller

### Distributed I/O

 Adapter Interface EIP-200S (IP20) to be used in conjunction with SIMATIC ET200S I/O modules.



 Adapter Interface EIP-200PRO (IP65) to be used in conjunction with SIMATIC ET200pro IO modules.



- · Delivers multiple digital inputs, outputs, analog, and both direct and reversing motor starters.
- Provides very simple field repair with hot swapping and fixed field wiring.





# Siemens line of products offer distinctive Your existing EtherNet/IP compatible PLC here FastConnect cabling and connectors PC/Network Network Switch Motor Control

### **HMI Hardware**

 Siemens is the global leader in HMI Panel technology



- Comfort, mobile, and basic panels available
- With direct network connectivity to PROFINET, EtherNet/IP, Modbus TCP/IP, and other Ethernet drivers, SIMATIC HMI Panels offer "Best-in-Class" visualization when combined with many third party controllers

### **HMI Software**

- Siemens is the global leader in HMI software
- SIMATIC HMI
   Software offers
   scalable architectures from panel based solutions to distributed architecture

IMATIC WinCC

### **Networking and Switches**

- Easy-to-use wireless hardware and managed switches
- The Scalance W is a proven wireless LAN solution for reliable and secure automation networking needs





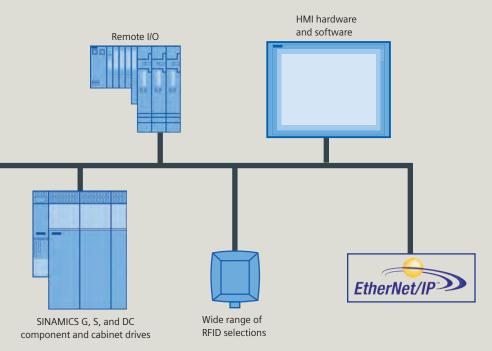
### **RFID**

- RFID and code reading systems
- Comprehensive technologies (HF and UHF RFID and 1D and 2D codes, OCR and object recognition) available integrated or on common EtherNet/IP) networking and programming interface





## advantages on the EtherNet/IP network



### **SINAMICS Drives**

- Siemens is the global leader in drive technology, offering a flexible, efficient, established solution
- With direct network connectivity to PROFINET, EtherNet/IP and standard Ethernet, SINAMICS general, high-performance, and DC drives always fit comfortably within your plant's network







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