Gateways

Converting any network on the field level

→ Save time and effort with one reliable partner providing an extensive range of protocol conversions for any application

→ Reduce integration time with ready to use and easy to setup gateways

→ Enter new markets with a wide range of protocol conversions for controller and device

→ Protect your investments by avoiding redesigns of existing product lines

Serial
ETHERNET
EtherCAT
ETHERNET POWERLINK
DeviceNet
EtherNet/IP
PROFIBUS
PROFINET
CC-Link
CC-Link IE Field Basic
sercos the automation bus
Modbus
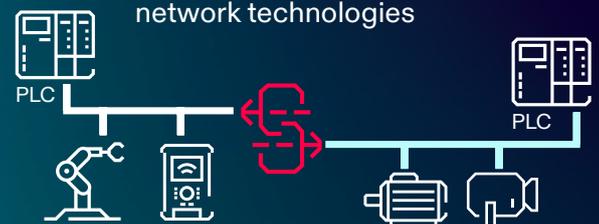CANopen

Device Network Integration

Connect one or multiple field devices with any major control system
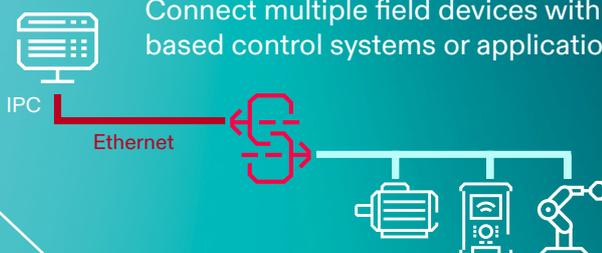
PLC

Slave
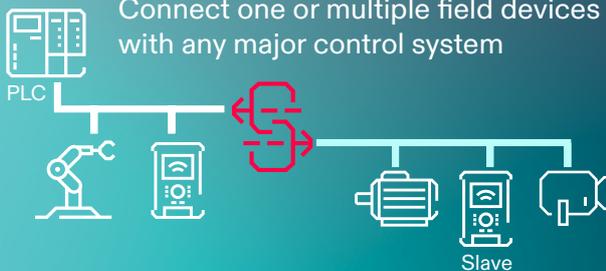
Segment Coupling

Connect machines using different network technologies

PLC

PLC

Ethernet Controlled Networks

Connect multiple field devices with Ethernet-based control systems or applications

IPC

Ethernet

Get in touch

www.hilscher.com

Gateways

Connect any device in any application
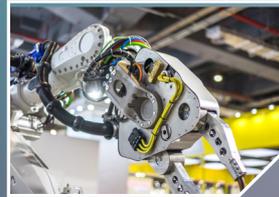
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Plant engineering / Machine building

External device connectivity

Siemens controls

System integrator / engineering services

Internal device communication

Ethernet controlled systems

Comprehensive offer of controller/device conversions for factory automation

ALL APPLICATIONS & ALL NETWORKS

Product Series	Master Capabilities		Use Cases			Primary Protocol				Secondary Protocol			
	1-Port-Master	Universal Master	Segment coupling (Slave/Slave)	Device/network integration (Slave/Master)	Ethernet to Fieldbus (Slave/Master)	Serial	Fieldbus	Industrial Ethernet	Common Ethernet	Serial	Fieldbus	Industrial Ethernet	Common Ethernet
netLINK PROXY	✓	✗	✗	✓	✗	✗	✗	✓	✗	✗	✓	✗	✗
netTAP 50	✓	✗	✓	✓	✗	✓	✓	✗	✗	✓	✗	✓	✗
netTAP 100	✗	✓	✓	✓	✗	✗	✓	✓	✗	✓	✓	✗	✗
netTAP 151	✗	✓	✓	✓	✗	✗	✗	✓	✗	✗	✗	✓	✗
netHOST	✗	✓	✗	✗	✓	✗	✗	✓	✗	✗	✓	✓	✗
netLINK MPI	✗	✓	✗	✗	✓	✗	✗	✗	✓	✗	✓	✗	✗
SmartWire-DT	✗	✓	✗	✓	✗	✗	✗	✓*	✗	✗	✗	✓	✗

*proprietary

empowering communication