

# SMART MACHINE SOLUTIONS



**WERNER ELECTRIC**  
SOLUTION · SUPPLY · SUPPORT

# CUSTOMER BENEFITS

Serving Size	1	Serving per Machine	∞
Amount per serving	1 day	Processes & People	
		% Daily Value*	
Accessible & Secure Information			100%
Integrated Safety			100%
Simplified Integration			100%
Real-Time Diagnostics & Analysis			100%
Operational Efficiency			100%

\*Percent Daily Values are based on the application. Your daily values may be higher or lower depending on your specific application needs.

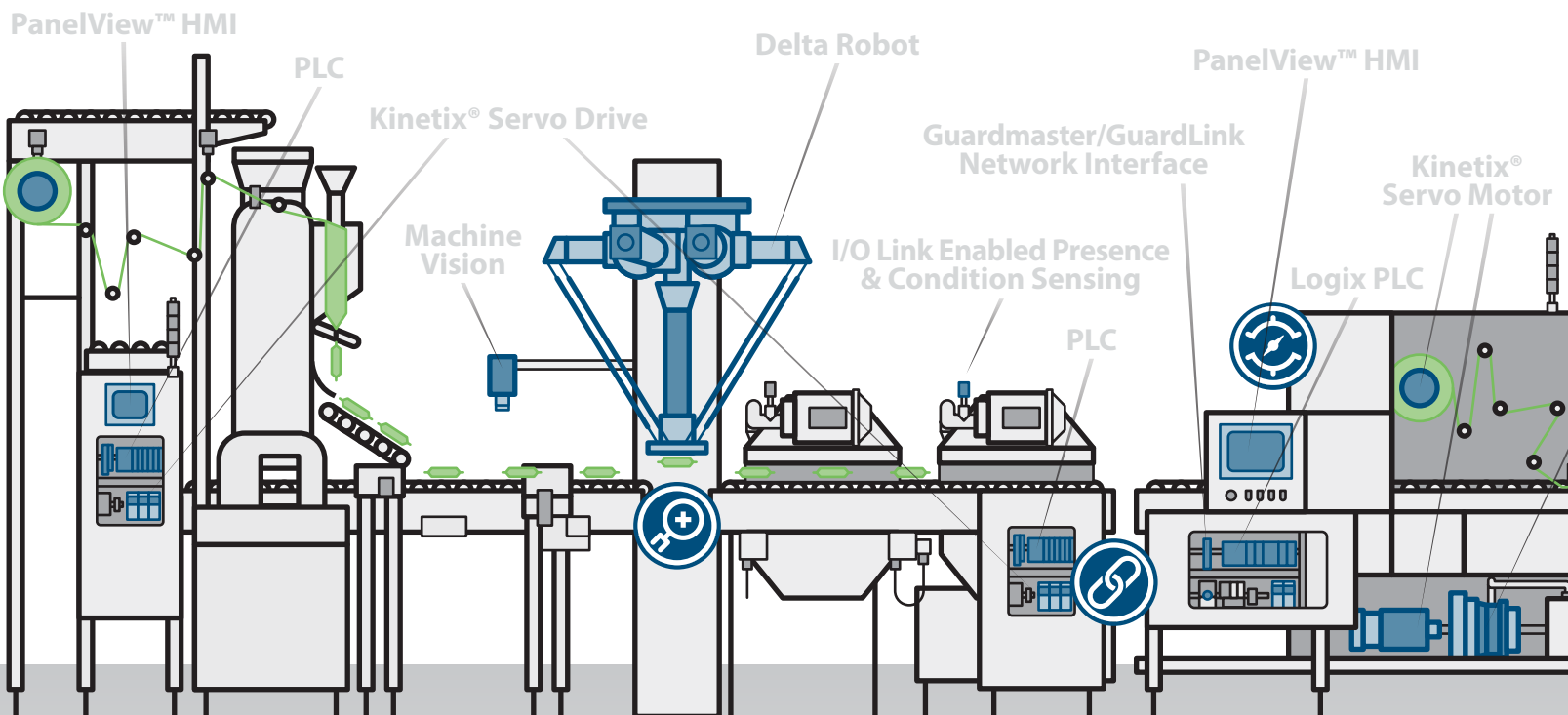
# POSITION YOURSELF FOR SUCCESS.

The changing market demands require you to deliver smart solutions that can easily integrate into manufacturing operations and provide access to real-time information. Through our comprehensive product offering and the expertise of our automation specialists, we can help you align to your business needs and understand requirements. Werner Electric has the right people and the right products to deliver complete and innovative smart solutions to meet your needs.

## SMART MACHINES & EQUIPMENT

You need to seamlessly integrate smart machines into operations and optimize production. Smart machines and equipment provide the following:

- Real-time Diagnostics/Analytics
- Information Enabled via Smart Devices
- Integrated Safety
- Simplified integration
- Operating Efficiency
- Industrial Security



Real Time Diagnostics/Analytics



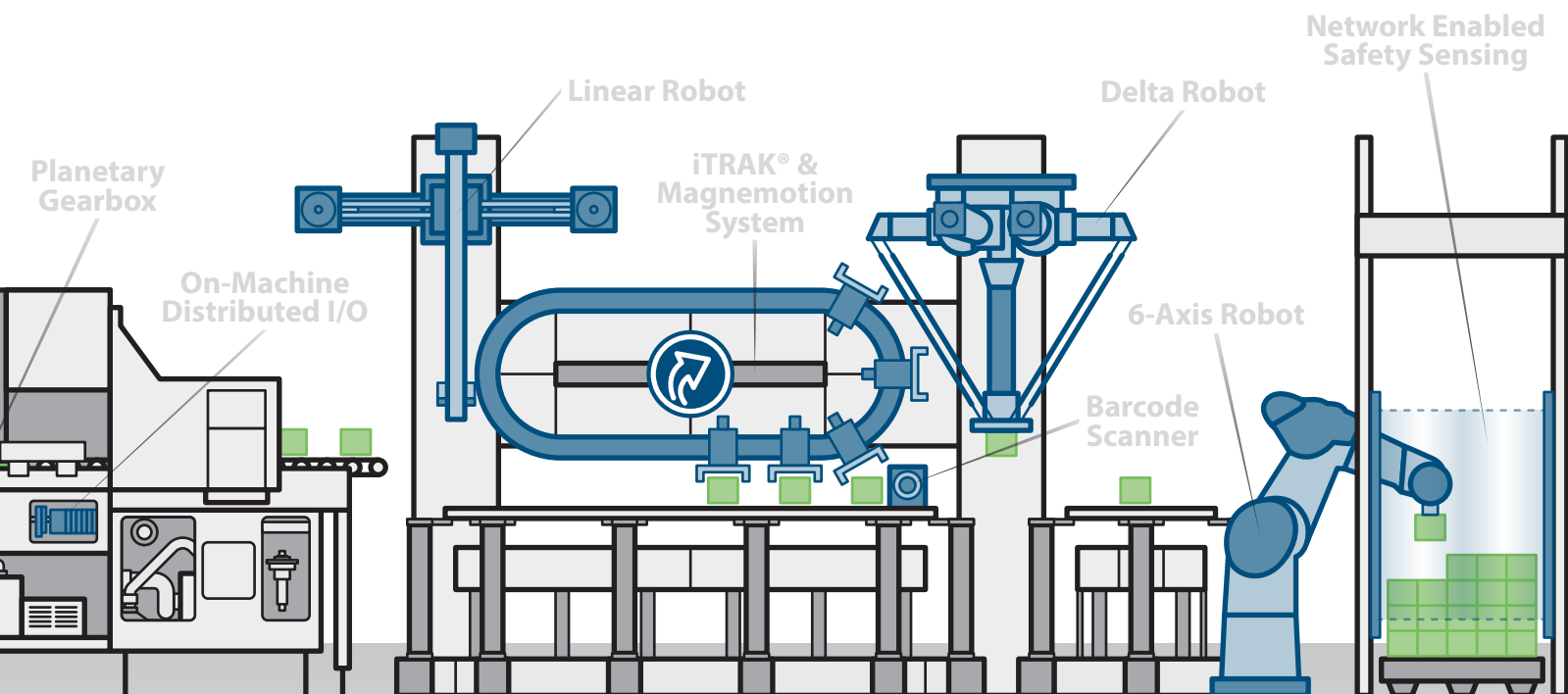
Information Enabled

# SELECT THE RIGHT EQUIPMENT TO DEVELOP SMARTER MANUFACTURING

Meeting operational demands for unique and modular machines are requiring more time and resources. Our specialists can help you select the right products that will work within your defined parameters. Werner Electric's team of specialists can work with you to help optimize your machine and design by creating smarter machines while leveraging our technical expertise and innovative product portfolio.

## TAILORED SOLUTIONS TO MEET CUSTOM REQUIREMENTS

Our specialists help you design, develop, and deliver machine solutions by selecting optimal parts that are sustainable, cost effective building blocks. This will allow you to meet your objectives and needs by delivering innovative and sustainable solutions.



Simplified Integration



Operational Efficiency





# PARTNERS

## AMCI

- Encoders
- Integrated Steppers
- Specialty Cards
- Stepper Motors & Drives

## APEX

- Gearboxes (Planetary & Bevel)
- Rack & Pinion

## AUTONOX24

- RA-Controlled Delta Robots (3 to 5 Axis)
- RA-Controlled DuoPod Robots (2 to 3 Axis)

## CONE DRIVE

- Harmonic Gearboxes
- Power Transmission Gearboxes
- Precision Worm Gearboxes

## EDRIVE

- Heavy Duty Electric Cylinders

## HALSTRUP-WALCHER

- Linear & Rotary Positioning Setup Axis

## HMS

- Remote Access Solutions
- Wireless & Gateway Solutions

## IKO

- Linear Ballscrew Actuators
- Linear Profile Rails

## LINMOT

- Guided Linear Motors
- Linear Rotary Motors
- MagSprings

## LINTECH

- Linear Actuators (Ballscrew & Belt)
- Linear Multi-Axis Gantry Systems

## MACRON DYNAMICS

- Linear Actuators (Ballscrew & Belt)
- Linear Multi-Axis Gantry Systems
- RA-Controlled Linear Robot Systems (T-Bot & H-Bot)

## MAGNEMOTION

- Intelligent Conveyor Systems

## MTS SENSORS

- Linear Transducers

## NOOK INDUSTRIES

- DC Electric Actuators
- Electric Cylinders
- Linear Actuators
- Screw Jacks

## NUMATICS

- Air Preparation
- Cylinders & Actuators
- Fieldbus Electronics & I/O
- Pneumatics & Solenoid Valves
- Zoned Safety Valves

## ROCKWELL AUTOMATION

- Advanced Safety Servo Drives
- Barcode Readers
- Guardlink Enabled Safety Relays & Connection Taps
- HMI
- Industrial Ethernet Switches (Managed & Unmanaged)
- I/O Link Enabled Presence Sensing Devices
- I/O Link Enabled Condition Sensing
- Linear Actuators
- Linear Motors
- Network Enabled Safety Presence Sensing Components
- On-Machine Distributed I/O
- Programmable Automation Controllers (PACs)
- Safety Programmable Controllers
- Servo Drives
- Servo Motors

## STAUBLI

- Collaborative Robots
- SCARA Robots
- Six Axis Robots

## TELEDYNE DALSA

- Barcode Readers
- Cameras
- Smart Cameras
- Multi-Camera Vision Systems
- Vision Sensors

## TOSHIBA ROBOTICS

- Cartesian Robots
- SCARA Robots
- Six Axis Robots

## WITTENSTEIN

- Gearboxes (Planetary & Worm)
- Rack & Pinion
- Servo Systems

## ZEBRA

- Barcode Readers
- Industrial Printers
- Mobile Computers

