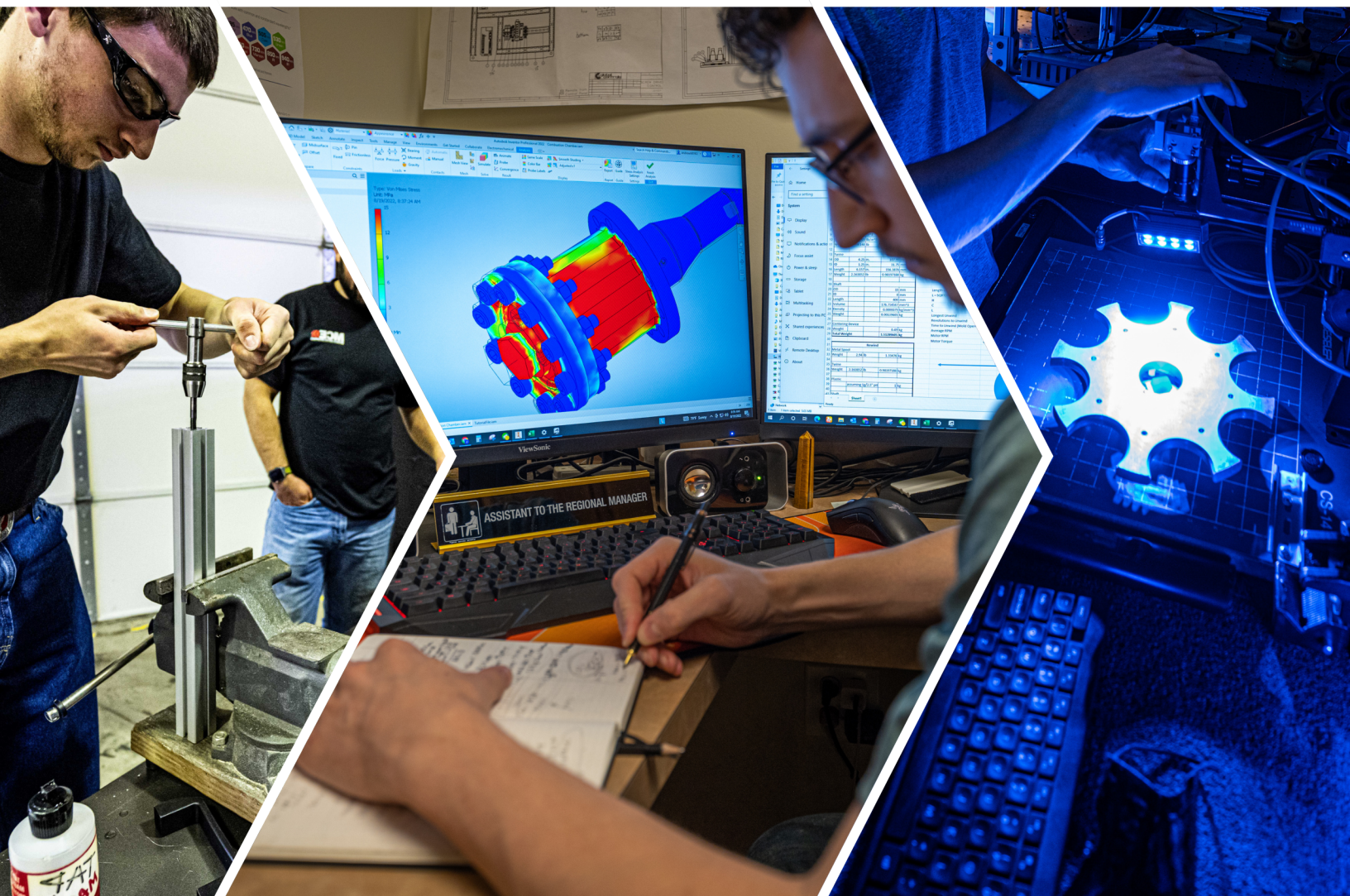




EXPERTS IN AUTOMATION

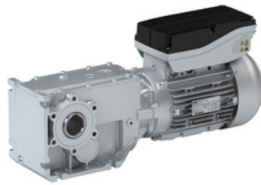
**Complete automation solutions for engineers and
manufacturers**



MOTION & CONTROL

MOTORS

- AC motors
- Servo motors
- Integrated motors
- Rotary steppers



DRIVES

- Servo drives
- AC drives
- DC drives



ACTUATORS

- Ballscrew stages
- Miniature Positioners
- Electric cylinders
- Belt driven stages
- Linear motor stages



HMI

- HMI software
- HMI/PLC
- Industrial monitors
- Stand-alone PLC



MOTION CONTROL

- Multi-axis controllers
- Servo/drive controllers
- Stepper/Drive controllers



SERVO

- Linear servo motors
- Rotary servo motors
- Asynchronous servo motors



REPRESENTING THE FOLLOWING BRANDS:



YASKAWA

Lenze



WAGO

MOTION & CONTROL
NSK

Nidec

ACS
MOTION CONTROL



Hms **RL**
RED LION



Novanta
IMS

Nabtesco



SMAC
Moving Coil Actuators

IAI
Quality and Innovation

CREATIVE
MOTION CONTROL

MOTION COMPONENTS

GEARING

- Speed reducers
- Cycloidal gearboxes
- Planetary gearboxes
- Index table gearing



COUPLING & LOCKING

- Locking elements
- Locking assemblies
- Bellows couplings
- Servo insert couplings



LINEAR GUIDES & BALL SCREWS

- Linear ball and roller guides
- Precision ground ballscrews



SAFETY

SAFETY LIGHTS

- Light curtains
- Light grids



SAFETY SWITCHES

- Emergency stop switches
- Locking switches
- Rope pull switches
- RFID switches



SAFETY CONTROLLERS

- Modular expansion
- Freely programmable
- Dedicated function relays
- Safety fencing



REPRESENTING THE FOLLOWING BRANDS:



VISION

VISION & CODE READING

- Smart camera
- Vision systems
- Area cameras
- Line scan cameras
- 3D cameras
- Frame grabber
- Vision sensors
- Infrared detectors



VISION ACCESSORIES

- Multispectral Lights
- Multizone lights
- Large panel (LLP) lights
- Telecentric lenses
- Flexible mounting systems
- Zero distortion lenses



ROBOTICS

- Articulated arm
- Delta
- Cartesian
- SCARA



SENSING

PHOTOELECTRIC

- Digital fiber optic sensor
- Clear material sensor
- Background suppression
- Laser



PROXIMITY SWITCHES

- Smart inductive DMS
- Inductive weld-immune



ULTRASONIC

- Analogue and switching outputs



REPRESENTING THE FOLLOWING BRANDS:



CONNECTIVITY

WIRING MANAGEMENT

- Fieldbus controller
- Wire and splicing connectors
- I/O link hubs



INDUSTRIAL COMMUNICATIONS

- Unmanaged/managed ethernet switches
- Secure routers
- Wire/WiFi/4G/5G
- Tunneling gateways
- Protocol converters



FEEDBACK

POSITIONING SENSORS

- Linear absolute position sensors
- Liquid level transmitters



ENCODERS

- Rotary encoders
- Linear encoders
- Incremental/Absolute



PANEL DISPLAYS



REPRESENTING THE FOLLOWING BRANDS:



»» **INTEGRATED SYSTEMS**

Specializing in motion control and machine vision, our team of integration experts will help you refine and simplify your 24/7 manufacturing environment, applying best-in-class technology to factory automation for increased efficiency, reliability, and safety.

SYSTEM INTEGRATION

- Software integration
- Hardware integration
- PLC system integration
- Panel building



ROBOTICS

- Articulated arm
- Delta
- Cartesian
- SCARA



VISION

- Integrated vision systems



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AN MCE» COMPANY

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