

PERFECTLY INTEGRATED AUTOMATION



 **Multiway**
Control System

www.multiwayrobotic.com



UL508A Control Panel Manufacturing



Engineering & Design



System Architecture

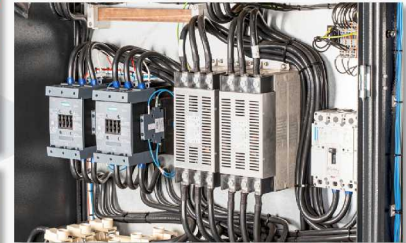
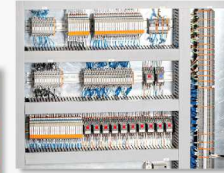
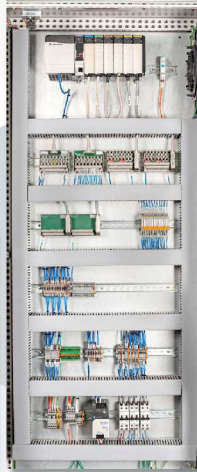


System Integration



Installation & Start Up

CE | **c** **UL** **US LISTED**
CE & UL Listed Control Panels



GAYATRI
Control and Automation Private Limited

Motor Control Center (MCC)

PLC & HMI Control Panels

VFD Control Panels

Motor Starter Panels

Operating Station Panels

Pneumatic Control Panels

Pump Control Panels

Custom Control Panels

ROBOTICS

Packing
Pick & Place
Stacking, Material Handling
Sorting
Palletizing

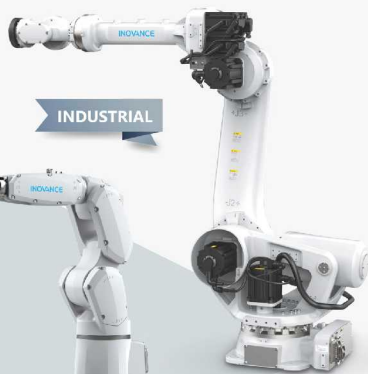


SCARA



INDUSTRIAL

INOVANCE



COLLABORATIVE



DELTA

B&R
A member of the ABB Group

VISION SYSTEM



Measurement



Existence



Recognition



Location



Count



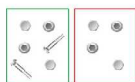
Defect Detection



Logic



OK NG
Edge Count



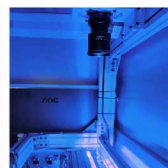
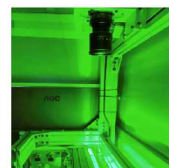
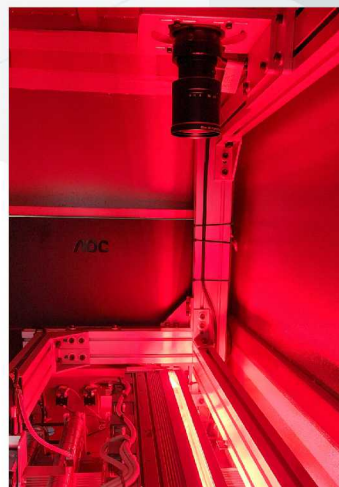
6 4
Spot Count



OK NG
Code Recognition



OK NG
Circle Existence



Industrial Automation



- PLC, HMI Programming
- Supervisory Control and Data Acquisition (SCADA) development & modification (FactoryTalk, Wonderware, iFix SIMATIC WinCC)
- Recipe management, Data collection and operational reporting
- Control system network structure design
- Electrical CAD Drawing development
- OPC/IIOT integration



Allen-Bradley



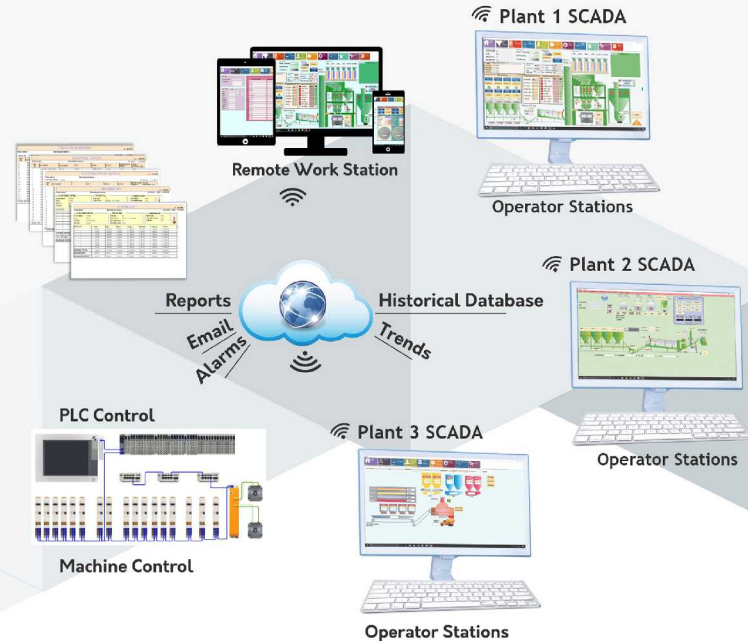
INOVANCE



SIEMENS

YASKAWA

IIOT and Industry 4.0



- Increased production visibility
- SQL Reporting for production
- Extended control of operation
- Realtime alarms notifications
- Realtime data analysis & Historical trends



EtherNet/IP



DeviceNet



6-AXIS ROBOT
(6.5 - 485 Pound Load)

SCARA Robot
(6.5 - 44 Pound Load)

VISION SYSTEM

AUTOMATION & CONTROL

**SERVO
MOTION
DRIVE**

CHECKWEIGHER



✉ | sales@multiwaycontrol.com

☎ | T : 866.888.2510

🌐 | www.multiwayrobotic.com
www.multiwaycontrol.com

📍 | 50 Alberigi Dr, Suite 104,
Jessup, PA 18434