

Innovations in Automated Control Solutions

At Rock Interface, our mission is to provide quality automation solutions with excellent service that exceeds customer expectations.

Rock Interface Automation Products is focused on providing the best industrial automation solutions for our customers. We provide a comprehensive line of innovative solutions that are known for their ease of use, flexibility, performance, and cost effectiveness.

Rock Interface Systems Integration and Controls Engineering offers flexible work agreements to either augment the clients' technical staff or provide full service turnkey automated system solutions where client resources are not available. What sets us apart from others is that we train our clients' personnel on our automated system design and programming to enable projects to be maintained in-house rather than locking our customers into a proprietary system, keeping the cost of ownership down.

Rock Interface's Panel Shop works hard to provide in-house panel build solutions. We canbuild to your design and UL-certified panels are available upon request, for the followingcertifications:NITW - UL508aNRBX - UL698aNNNY - UL1203



ENGINEERING SERVICES

ROCK INTERFACE - Flexible work agreements to either augment the client's technical staff or provide full service turnkey automated system solutions where client resources are not available.

We train our client's personnel on our automated system design and programming to enable projects to be maintained in-house.

PANEL SHOP SOLUTIONS

ROCK INTERFACE – We build to your design. In house testing and CAD services available, UL 508A Certified panel shop.

CLOUD-BASED SCADA

LEC – iQ Web SCADA

CIMON – Xpanel

SECOMEA – Data Collection Cloud (DCC), Data Collection Module (DCM)

HMI

EXOR – JSmart, eSmart Series, eTOP500, eTop300 Series, Handhelds

MAPLE SYSTEMS, INC. – Graphic HMI, Remote HMI, Graphic HMC, Open HMI, Alphanumeric OIT

PARKER – Windows HMI, Dedicated HMI

RED LION – Graphite HMI Panels, G3 HMI Panels, G3 Kadet HMI Panels

INDUSTRIAL NETWORKING

EXOR – eXware

RED LION – Ethernet Solutions (Unmanaged Switches, Monitored Switches, Managed Switches, Power over Ethernet (PoE), IP67 & OEM Boards, Routers, Wi-Fi Radios, Accessories)

INDUSTRIAL TOUCH

CIMON – IPC Industrial PC

EXOR - EPC, IPC, eCC, MON

MAPLE – Light Industrial Panel PC Series, Heavy Industrial Panel PC Series

PARKER – Industrial PCs

XENARC – Rugged Monitors, Rugged Panel PCs, Rugged Tablets, Mini PCs / Car PCs.

PANEL ACCESSORIES

LASCAR - Panel Instruments, Power Supplies

RED LION – Panel Meters, Panel Meter Accessories

PLC & RTU

CIMON – PLC is an industrial control device based on international standards of IEC61131 which is appropriate for the plant site that requires high reliability.

EXOR – eX705, eX707, eX710, eX715, eX721, eXware 703

LASCAR – Data Loggers

LEC – Industrial IoT RTU

RED LION – Data Station Plus, Modular Controller, RAM 9000 Cellular RTUs, RAM 6000 RTUs, EtherTRAK-2 I/O, IPM Industrial RTUs

SOFTPLC – Smart SoftPLC family of controllers

REMOTE SITE COMMUNICATIONS

EXOR – JMCloud, Corvina Cloud 1.0, Corvina Cloud 2.0

LEC – Cloud Gate, Industrial Cellular Services

ROCK INTERFACE – R.O.C.K. Box – Remote Onsite Communication Kit. The designed purpose of this enclosure is to allow multiple ways of remote communication to field machines and equipment during a startup or a trouble shooting process.

SECOMEA – SiteManager Hardware, SiteManager Software, LinkManager Software

SOFTPLC – SoftPLC Gateway includes A-B RIO, DH+, Modbus, Ethernet/IP and ModbusTCP ports.

LOCAL SCADA

CIMON – UltimateAccess – Industrial Monitoring & Control "Without Limits"

EXOR – JMobile, JMobile 4 Web

PARKER – InteractX – Windows Supervisory HIM Software

RED LION – Data Station Plus – Single-device solution for protocol conversion.

VISUAL MANAGEMENT

EXOR – Digital Marquee Series, Ethernet IP Marquee, Messenger Marquee Series, Modbus Marquee Series, Production Marquee Series

LASCAR – PanelPilot Displays

 $\ensuremath{\textbf{MAPLE}}$ – cMT = Control and Monitor, from the plant floor and beyond. RMI5001

RED LION - ProducTVity Station, Large LED Displays

