RED LION REMOTE ACCESS PLATFORM

HIGH-SECURITY REMOTE ACCESS, DIAGNOSTICS, AND MONITORING. UNLOCKED POTENTIAL.

RL RED LION™
a spectris company

EXCELLENCE. REDEFINED.

A MASSIVE LEAP FORWARD
IN SECURE REMOTE ACCESS

Red Lion delivers next-generation remote access solutions to meet the most intense, high-security demands of modern industrial applications. Red Lion's Secure Remote Access routers and software centralize equipment management, allowing you to quickly respond to and act on your most crucial data from anywhere. This ability to remotely access, monitor, and maintain diverse equipment helps lower operational costs and downtime while opening doors for new revenue streams only made possible by secure IIoT. What's more, Red Lion's remote access routers offer plug-and-play simplicity for quick setup for low and high-volume deployments. Leaping ahead of the curve has never been so easy—or secure.

FLEXIBLE CAPABILITY

It's one thing to monitor your equipment remotely. It's another thing entirely to access it remotely and securely for diagnostics and maintenance. Red Lion's Secure Remote Access platform drives your industry 4.0 initiatives, allowing you to collect information on and visualize your assets in the cloud without the expense and complexity of an internal server.

Remotely update firmware, configure devices, and perform diagnostics and maintenance.

Access your equipment from anywhere using powerful native and web-based software.

Get started in under 2 minutes thanks to a carefully designed, hassle-free set-up process that makes even high-volume deployments quick and effortless.

< 2 MIN

## YOUR FUTURE ISN'T JUST REMOTE. IT'S SECURE.

Risk of data loss or unauthorized access shouldn't keep you from realizing every benefit IIoT brings. With the Red Lion's Remote Access platform the power of remote access, monitoring, diagnostics, and maintenance meets unrivaled security.

Red Lion's Secure Remote Access routers and software centralize equipment management, allowing you to quickly respond to and act on your most crucial data from anywhere.

Computer Running
Crimson® & connected
via RLDialUp, RLConnect24
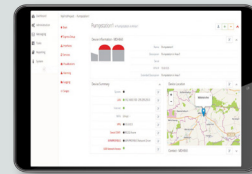
Service Tablet connected via
RLConnect24 Portal

RLConnect24

Central Remote
Access Server

WAN

SECURE REMOTE
ACCESS ROUTER

LAN

NT24k® Layer 2
Managed Switch

Drive

PLC

CR3000 HMI

UNYIELDING SECURITY ◣

Red Lion's secure remote access solutions have been designed from the ground up with an unyielding emphasis on security. This means you can focus on your business and bottom line instead of worrying about whether your data and assets are protected.

Instantly leverage built-in, easily configured security for stress-free remote access.

Centralized device management simplifies the complex challenge of keeping watch over deployed assets.

Set up and maintain strict, user-based access (PC and mobile) for only those who need it, protecting your equipment while still allowing remote capabilities.

Ensure your devices are always up to date with the latest firmware and patches.

An available on-device physical key **switch** allows organizations to enable or disable remote access to the remote access router ensuring site security.

RA70K Keyed Remote Access Router

	RA50C Compact Remote Access Router	RA70S Remote Access Router	RA70K Keyed Remote Access Router
OPERATION			
Remote Access	✓	✓	✓
Data Monitoring		✓	✓
Keyed Security Operation			✓
PHYSICAL CONNECTIVITY			
Integrated Ethernet Switch	3-Ports	4-Ports	4-Ports
WAN Ethernet Port	✓	✓	✓
Wi-Fi Communication	Opt.		
Cellular Communication	Opt.	Opt.	Opt.
Serial Communication			✓
TUNNEL/SECURITY			
RLConnect24	✓	✓	✓
OpenVPN	✓	✓	✓
Ipsec, L2TP, PPTP		✓ *	✓
Simply.Connect		✓	✓

* Model Specific

RLDialUp AND RLConnect24 SOFTWARE ◤

RLConnect24 software facilitates simple and secure remote access, M2M communication, data logging, alarms, and web-based visualization, while RLDialUp software enables operators to perform maintenance and configure equipment as if they were plugged directly into the remote device.

RLCONNECT24 REMOTE SERVICE PORTAL PACKAGE:

- View active device connections
- Configure devices via remote access
- Visualize data
- Configure alarms
- M2M communication
- Data logging

RLDIALUP CLIENT SOFTWARE:

- Remote maintenance & secure connection via VPN
- Configure third-party devices

THE BENEFITS OF IIOT.
THE SAFETY OF RED LION.

Risk of data loss or unauthorized access shouldn't keep you from realizing every benefit IIoT brings. With the Red Lion Remote Access platform, the power of remote access, monitoring, diagnostics, and maintenance finally meets unrivaled security. To learn how it can work harder for your application, get in touch for a confidential consultation.

www.redlion.net

RL

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Red Lion has delivered innovative solutions to global markets since 1972 through communication, monitoring, and control for industrial automation and networking. Its technology enables companies worldwide to gain real-time data visibility that drives productivity.

Red Lion is part of Spectris plc, the productivity-enhancing instrumentation and controls company.

For more information, please visit www.redlion.net.