


Edge360

The next revolution in Remote Site Management



Always connected high-speed, secure, and reliable global communications for your remote assets.

Built on top of industry leading technology, Edge360 unites the entire fueling ecosystem from ATGs to dispensers and everything in between. Whether you choose to run your network over LAN, Wi-Fi or cellular (3G/4G), Edge360 enables the connectivity you need to deliver the visibility you want.

Contained in a rugged and compact form that fits anywhere on your site, Edge360 utilizes the latest communications technology to deliver a connected experience for all devices on your network regardless of interface. Edge360 is built to grow with you into the future with expansion capability that can support your entire ecosystem.

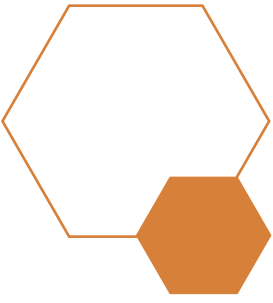
Designed to be easy to deploy, Edge360 allows seamless connectivity without the IT headaches that most other devices face. By pushing data to the cloud Edge360 also avoids potential security issues that plague most other connectivity options.

With Edge360 from Insite360 your site is always available, giving you information to make smarter decisions anytime and anywhere.



Key Benefits

- Optimize inventory levels leveraging tank and delivery information
- Reduce below-ground working capital by lowering average inventory and safety stock levels
- Get the best price for every gallon purchased
- Schedule deliveries strategically
- DIY or Full Service with an experienced team that manages hundreds of millions of gallons



Insite360 brings fuel retailing into the future with powerful technology and analytics empowering global fuel retailers and commercial operators to optimize fuel logistics and pricing; proactively manage environmental compliance; precisely monitor fuel inventory and operations; improve equipment performance; drive improved outcomes using visibility and insights.



8 Greenway Plaza
Suite 300
Houston, TX 77046

(713) 222-5700
www.insite360suite.com

Specifications

Cellular Interfaces

- Triple SIM including on-board Chip SIM
- Antenna Cellular: 2 x 50 Ohm SMA
- Receiver Diversity Support
- 3G/LTE support
- LTE FDD
2100(B1)/1900(B2)/1800(B3)
1700(B4)/850(B5)/2600(B7)
- 900(B8)/700(B12)/700(B13)
- 800(B20)/1900(B25)/850(B26)
- 700(B29)/2300(B30)
- LTE TDD
2500(B41)
Up to 300 Mbps Down
Up to 50 Mbps Up
- UMTS HSPA
- 2100(B1)/1900(B2)/1800(B3)
1700(B4)/850(B5)/900(B8)
Up to 42 Mbps Down
Up to 5.72 Mbps Up

Ethernet 4x RJ45

- 10/100baseT/TX
- Auto MDI/MDIX
- Configurable WAN or LAN

WLAN

- 4 SSID
- WEP
- Wi-Fi Protected Access (WPA)
- WPA2-Personal/Enterprise
- Auto-channel selection
- Auto-rate selection
- Antenna WiFi: 2 x 50 Ohm SMA
- 802.11n upto 300Mbps

EU/RoW 2.4Ghz

- 802.11b up to 11Mbps
- 802.11g up to 54Mbps

USA 5.0Ghz

- 802.11a up to 54Mbps

Data & Routing

- PPP with PAP/CHAP security
- VLAN termination
- Up to 16 LAN subnets
- DHCP server, client, relay
- DNS client, relay
- Virtual Router Redundancy Protocol (VRRP)
- Loopback Interfaces
- RIP v1/v2, BGPv4 (enquire)
- IP Multicast forwarding (enquire)
- IGMP v1/v2 & Proxy (enquire)

Security

- IP filtering
- NAT/NAPT (PAT)
- Port forwarding
- Password access
- Configurable access controls
- Stateful inspection firewall
- DOS protection

VPN Services

- IPsec Client / Server
- LAN-to-LAN and teleworker-to-LAN (Dialin)
- Authentication: Null, MD5 and SHA-1
- Internet Key Exchange (IKE)
- Authentication Pre-shared Key
- Digital Signature Algorithm (DSA)
- Rivest, Shamir and Adleman (RSA)
- Triple Data Encryption Standard (3DES)
- Data Encryption Standard (DES)
- Advanced Encryption Standard (AES)

Location Services (Optional GPS)

- Location info available through
SNMP, TR.069, SSH, HTTP/S, CLI

RS232 Serial Interfaces Management 1x RJ45

Baud Rate: 115200

Data formats:

- 8 Bit
- No Parity
- 1 Stop Bit
- Tx/D/RxD/Ground

Data 2x RJ45

Baud Rate: 300 – 230400

Data formats:

- 7 or 8 Bit
- 1 or 2 Stop bits
- Mark, Space, Odd, Even Parity
- Software or Hardware flow control
- BREAK support
- Signals: RTS/DTR/RxD/DSR/GND/
Tx/D/DCD/CTS

LED Indicators

- Power, LAN Link, LAN data, 3G/4G
WAN, Wi-Fi

Configuration & Management

- TR.069, SNMP, HTTP, HTTPS
- Command Line Interface via Telnet,
SSH, Direct Serial
- Firmware updates via HTTP, HTTPS,
FTP, TR.069

- Diagnostics via ICMP Ping, syslog,
traceroute
- Configurable SMS/USSD

Alerts and Controls

- Device Health Monitor
- Connectivity and Service Supervision

Environmental

- Operating temp. -20 to 55°C
- Humidity 5 - 95% Rel. Hum.

Mechanical

- Size: 155 x 140 x 28 mm
- Product weight: 0.5kg
- Packaged weight: 1.3kg

Power

- AC/DC Adapter
- 110/230 Vac - 12Vdc
- 10W max

Regulatory

- CE marked
- RoHS compliant
- Safety: IEC60950
- EMC: Emissions EN55022
- EMC: Immunity EN55024
- EN 300 328 V1.7.1
- EN 301 489-1
- EN 301 489-7
- EN 62311
- EN 50371

Standard Apps

- Serial to IP
- UDP/TCP to MQTT
- Serial to MQTT
- Modbus to MQTT
- AWS AnyNet Secure

Why Insite360

We consistently lead the market by delivering on-demand fuel management solutions for suppliers, distributors, and buyers of petroleum products and other energy commodities. As the market leader, we achieve tremendous savings and operational predictability for our customers by leveraging technology to solve fuel management challenges and standing by our commitment to total customer satisfaction with world-class support.

Connect with us

For more information about DL360, call 713.222.5744 or visit www.insite360suite.com