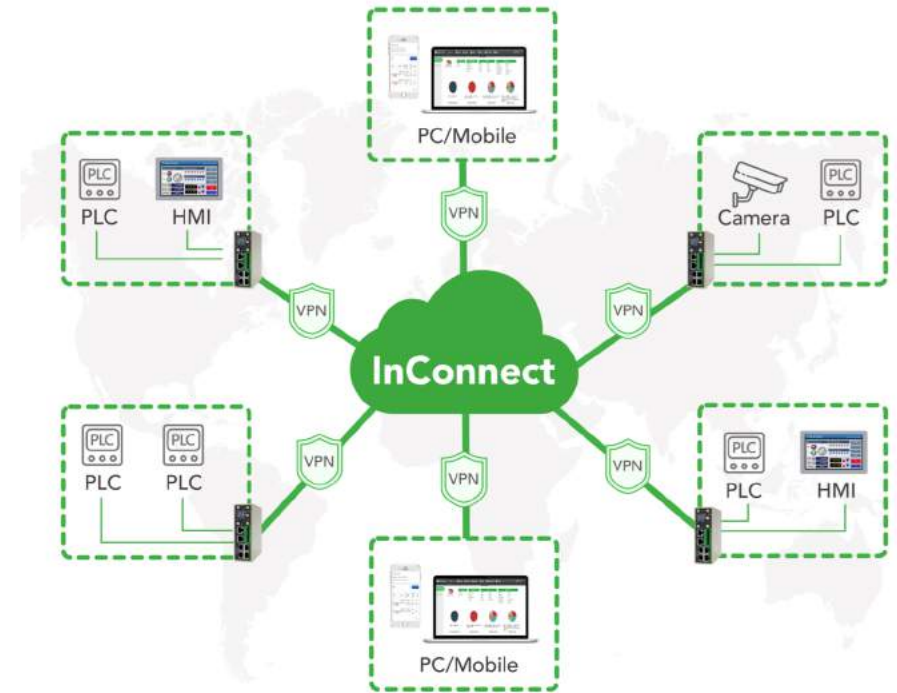


InConnect

Secure Remote Connection Plug & Pla



2018v1 Nov.2018



Challenges of Building Remote Networks



Complexity

- How to start with no extensive IT knowledge?
- How to configure complex VPNs and firewalls?



Security

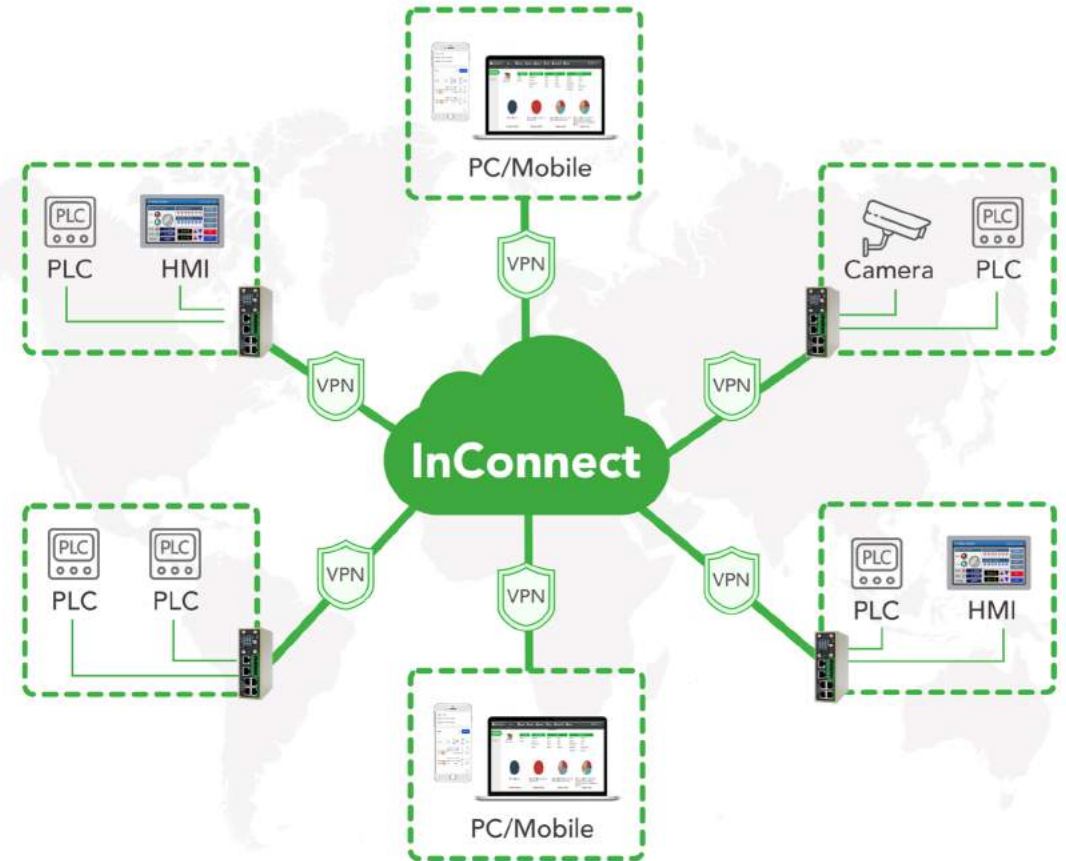
- Public Static IP is not an option anymore.
- More and more attacks on IoT devices

Introducing InConnect Service

Secure Remote Connection Plug & Play

What is InConnect?

- InConnect is a simple service which builds secure remote networks for your IoT applications
- It allows you to connect to remote sites via PC/Phone 24/7
- Remote devices (PLCs, HMIs) can talk to each other within the secure private network



How does it work?

InConnect is a one-stop service includes server, client software and InHand VPN gateway. It's Easy as 1-2-3:

1. Tell us how many remote sites you need to connect
2. Receive pre-configured InRouter VPN gateway and insert SIM card
3. Configure the IP address your remote devices based on InHand instructions
4. Connect to remote sites right away!



Why InConnect Service?



**Hassle-free
Plug & Play**



**Device-to-device
Interconnection**



**Highly Scalable
with Remote Sites Expansion**



**Advanced
Security**

Truly Plug & Play

Pre-configured



InRouter

- Easiest-ever service with pre-configured InRouter VPN gateway by us
- Just configure the IP address your remote devices based on InHand detailed instructions
- No more time-consuming VPN configurations required
- Greatly save time and improve efficiency

Easy Remote Connections

1 User-to-device



2 Site-to-site



3 Device-to-device



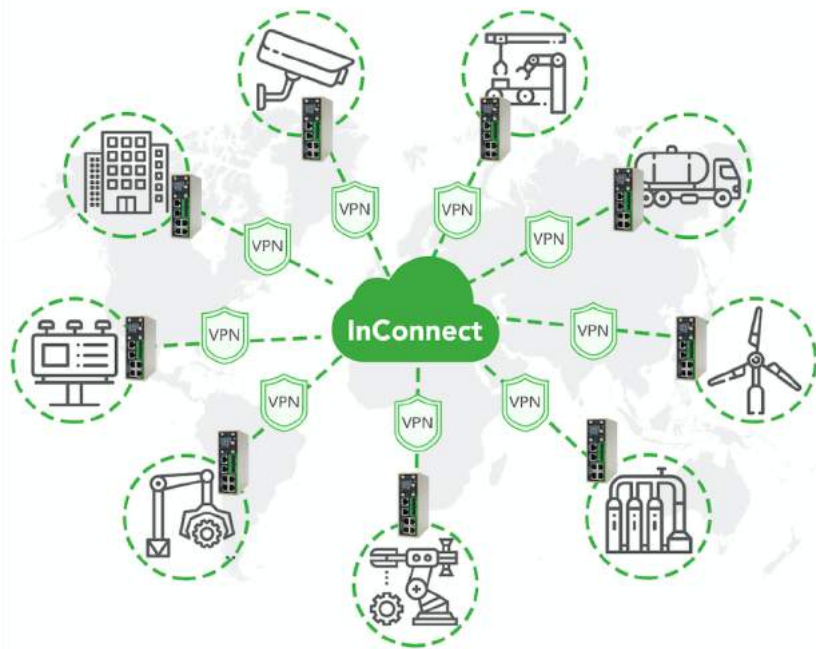
4 Multiple-to-multiple



- Connect to multiple sites via PC or mobile devices
- Control field devices such as PLC, HMI, IPC at anytime from anywhere
- Remote monitoring and troubleshooting with reduces onsite visits



Highly Scalable for IoT



- Easily add remote sites to your account as your business grows
- Support up to 200 remote sites
- Compatible with IoT applications such as Industrial Automation, Digital Signage/Kiosk, Traffic Monitoring and etc.

Advanced Security



- Hosted VPN solution on cloud
- CA certificate on InRouter VPN gateway
- Secure data transmission via VPN tunnel (AES-256 and SHA-256 encryption)
- CA authentication on PC and mobile phone

InConnect Applications

Industrial Automation - Smart City - Oil & Gas and More

Industry:

Smart Irrigation

Application:

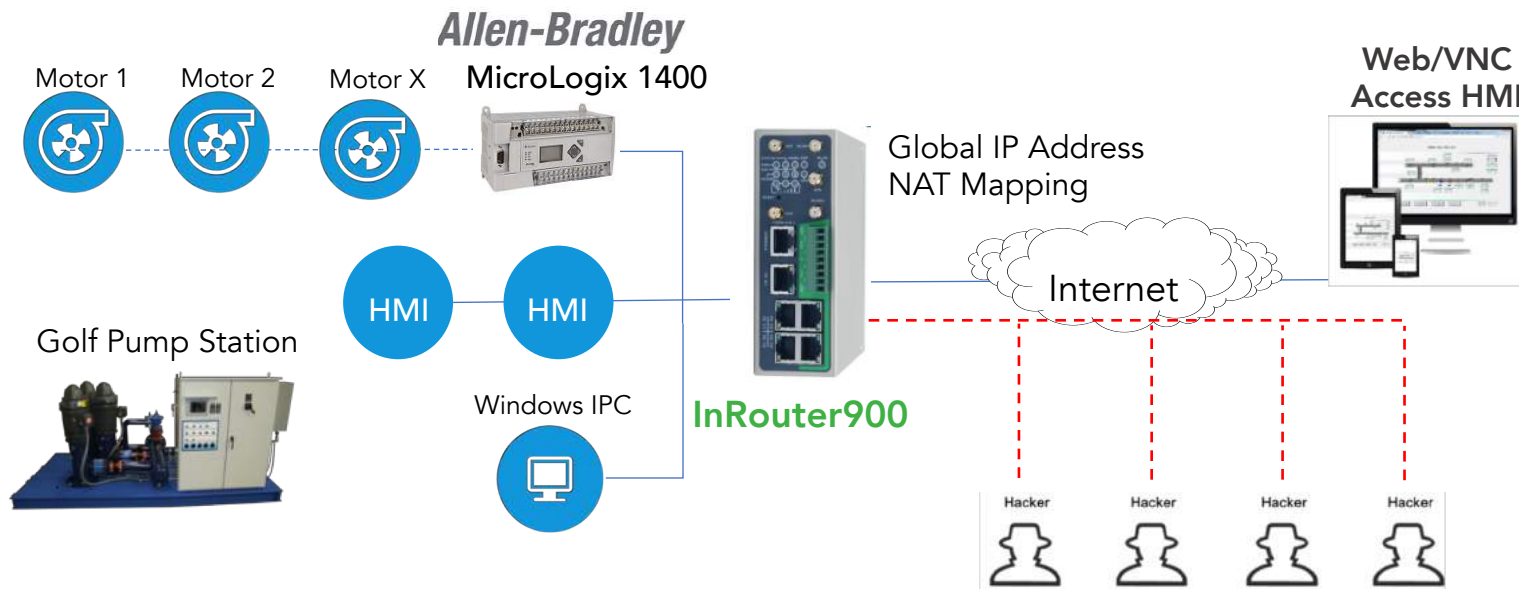
Remote Control of Golf Irrigation System

Requirements:

- Remotely turn on/off pump stations based on weather, golf course conditions and etc.
- View real-time PLC data via VNC/HMI
- Conduct remote PLC programming and maintenance



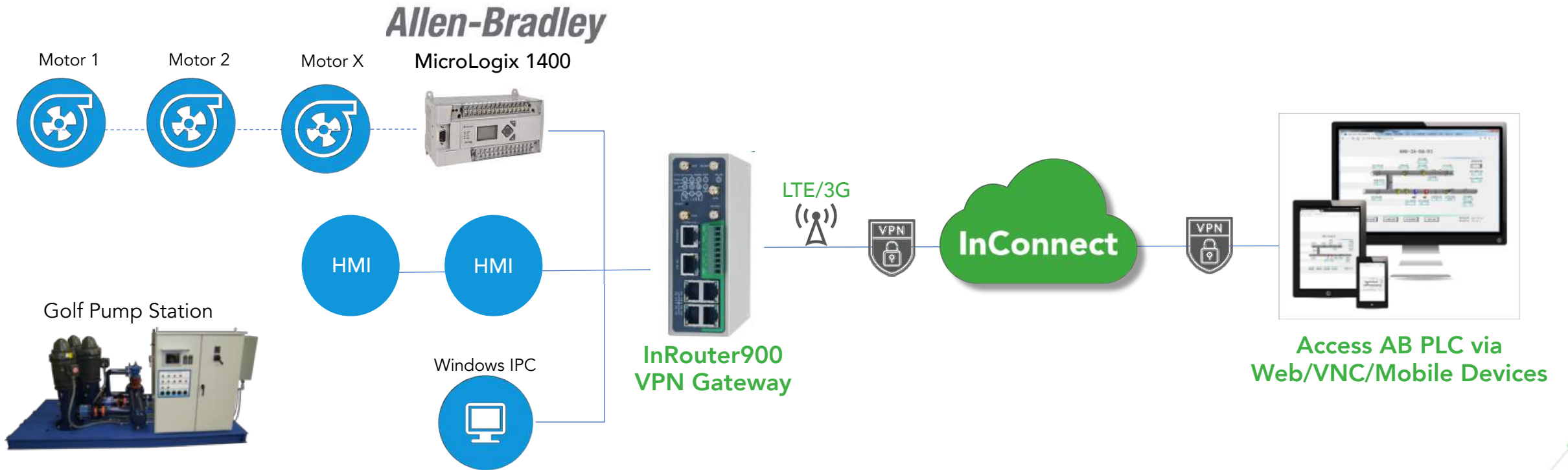
Traditional Solution with Global IP Address



Issues:

- Global IP address exposed to various network attacks including port sniffing, DDoS
- Unencrypted business data can also be attached by hackers.
- Getting public IP address is difficult and costly, especially in developing countries.

InConnect Solution



InConnect Advantages

| | Traditional Solution | InConnect Solution |
|------------|---|--|
| Deployment | Complex and time-consuming, Extensive IT knowledge required | Pre-configured, Plug & Play No IT/VPN knowledge required |
| Network | Global IP address required | Cellular/ADSL with no global IP required |
| Connection | User-to-device | User-to-device and device-to-device |
| Security | Expose to network attacks | No global IP address exposure Encrypted data transmission |
| Cost | High expense for global IP addresses, especially in developing countries | Cost-effective and flexible with cellular connection |