

DIRECTOR



AIdirector simplifies remote site management by monitoring and providing secure access to each network device at each site. Add-on applications manage equipment such as power systems.

Imagine managing your entire remote site infrastructure without a truck roll through heavy traffic or over mountainous terrain. Securely monitor, fix problems, and ensure regulatory compliance all from a regional control center or field technician's laptop. While this may not be entirely possible today, it's closer than you think.

The combination of AIdirector and our widely-deployed AIremote device delivers the complete management solution your operation needs to address the complexity of heterogeneous remote networks:

Complete Remote Site Management Application Suite

AIdirector's modular software architecture lets you add applications tailored to your remote site management needs. Monitor and manage alarms and performance, and automate maintenance for networks, power systems and more. With AIdirector Product Monitor, view the status and active monitored ports of each AI product.

Rapid Connection to Remote Equipment

IP addresses are stored with the device to ensure you can rapidly connect to any element in your network including virtual IP addresses.

Inventory Management

Maintain a centralized database of all remote site assets including ancillary devices that were previously stranded or manually controlled.

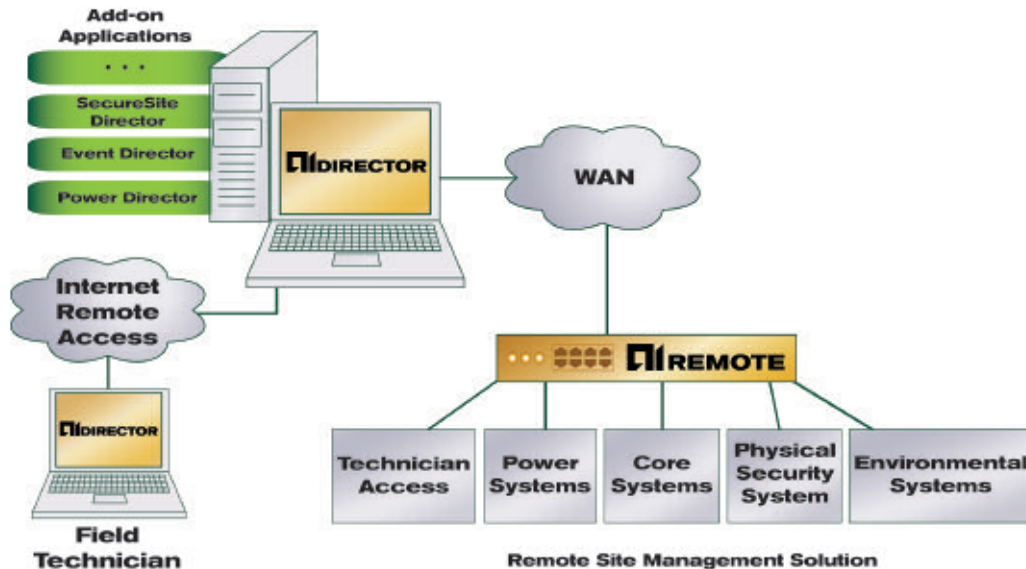
Robust Security Measures

Secure authentication ensures that only authorized users may access the database, and can view and/or manage only those regions and/or elements assigned to them. All central log access is time-stamped for audits.

APPLICATION

AIdirector is a client-server solution supporting an unlimited number of field technicians. The base platform provides connectivity and pass-through control to **AIremote**-connected devices as well as a complete equipment database and reporting. Add-on application modules include:

- **Event Director:** Captures and records all events and alarms from remote sites for any device, IP and non-IP. Technicians can perform tactical problem-solving or view status and inter-relationships between core network equipment, HVAC, power systems, site temperature and more. Technicians may choose to be notified of events and alarms via email or SMS, enabling faster issue acknowledgement and resolution.
- **Power Director:** Monitors and reports commercial and back-up power equipment failures as well as switchovers from primary to backup sources—and back to primary. Periodic maintenance checks and reports can be automated for generator start/stop, battery performance and generator run time.
- **SecureSite Director:** Enables authenticated technicians to remotely determine alarm causes with access to live feeds and stored camera footage of unstaffed locations. Storage can be automated based on motion detection or schedule, and technicians can be notified of events/alarms via Event Director.



SPECIFICATIONS

Functional Specifications

NOTE: Maximum specifications depend on number of **AIdirector** server applications

- 20 simultaneous users
- 2,000 AI devices
- 50,000 database records
- Interoperates with Virtual Com Port application: **AIredirect**

Client Specifications:

- Windows 2000/XP Compatible
- Java Run Time Environment

Server Specifications:

- Dell PowerEdge SC2850
- 2U form factor
- Dimensions: 29.79"D x 17.6"W x 3.38" H (incl. bezel)
- Rack Weight: 26.76kg (59 lb)
- 700W, redundant power, 110/220 Volts AC
- Dual embedded Intel Gigabit Ethernet NIC ports
- Sliding rails; easy to mount in 2-post, 4-post, and supported 3rd party racks



For more information on **AIdirector** or other Applied Innovation products and services, please call 1-800-247-9482 or visit www.AppliedInnovation.com.