



## Integrated IT Access Control & Monitoring



security



humidity



PDU control



fan control



smoke



water



temperature

- Networked cabinet smart card access + PDU and environmental management
- Remote management via InfraSolutionX Manager
- SNMP for optional integration to the existing DCIM of Data Centres

InfraSolution X provides Data Centre Managers a complete networked solution with monitoring, control, alarm and reporting. It allows cabinet access remote management - saving travelling time/costs and hence increases data centre operation efficiency.

### Hardware

InfraSolution X integrated IT access control caters for the two most common smart card alternatives: MIFARE and Proximity. Allowing easy setup of designated users with access rights for cabinets at specific time/day/date. Users can even incorporate existing smart cards if required.

For complete environmental monitoring InfraSolution X offers a wide range of sensors including temperature & humidity, smoke, shock, water, LED beacon, LED light.

InfraPower PDU monitoring and control can be incorporated and using centralised management allows viewing of current (Amp), voltage (Volts), power (KW), energy (kWh), and remotely switch on/off power sockets via IP.

### Software

Unauthorised access and environmental conditions can be sent to the administrators via email, SNMP or SMS.

Total reporting is provided with complete access logs and event occurrences. The simple Graphic User Interface (GUI) software allows up to 8 simultaneous users access to control different cabinets.



Want to see how it works up close?  
**Contact us for a demonstration**

## Integrated IT Access Control & Monitoring



X-1000 - Rack Access Control



X-2000 - Rack Access Control + Integrated Device(s)

Control Box & Smart Card Access	
AH-IS-X1000	InfraSolution X Basic Version <i>Control Box for Cabinet Smart Card Access</i>
AH-IS-X2000	InfraSolutionX Enhanced Version <i>Control Box for Cabinet Smart Card Access + PDU/Fan/Environmental Management</i>
AH-IS-X800P	IS-X800P InfraSolution Stand-alone Proximity Kit <i>Incl. Handles (Pair), 1 x Smart Card</i>
AH-IS-X800M	IS-X800M InfraSolution Stand-alone MIFARE Kit <i>Incl. Handles (Pair), 1 x Smart Card</i>
AH-IS-ISC-P10	ISC-P10 InfraSolution Proximity Smart Card, Pack of 10
AH-IS-ISC-M10	ISC-M10 InfraSolution MIFARE Smart Card, Pack of 10
AH-IS-XDSW	InfraSolution Mechanical Door Sensor, 2m cord, Pair
AH-IS-XDSI	InfraSolution Inductive Door Sensor, Pair



Temperature & Humidity Sensor

Sensors	
AH-IG-TH01-2M	IG-TH01-2M Temperature & Humidity Sensor, 2m cable
AH-IG-TH01-4M	IG-TH01-4M Temperature & Humidity Sensor, 4m cable
AH-IG-T01-2M	IG-T01-2M Temperature Sensor, 2m cable
AH-IG-T01-4M	IG-T01-4M Temperature Sensor, 4m cable
AH-IG-S01-1M	IG-S01-1M Smoke Sensor, 1m cable
AH-IG-S01-3M	IG-S01-3M Smoke Sensor, 3m cable
AH-IG-V01-1M	IG-V01-1M Shock Sensor, 1m cable
AH-IG-V01-3M	IG-V01-3M Shock Sensor, 3m cable
AH-IG-W01-3M	IG-W01-3M 5m Rope Type Water Sensor, IP68 connection, 3m Cat6 cable
AH-CLB-IX-002	IG-CLB-IX-002 LED Light Bar, 2m cable
AH-CLB-IX-004	IG-CLB-IX-004 LED Light Bar, 4m cable
AH-IG-FB031	IG-FB03-1M Flashing LED Beacon, 1m cable
AH-IG-FB033	IG-FB03-3M Flashing LED Beacon, 3m cable

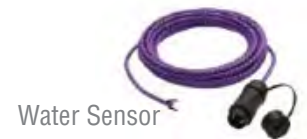


Smoke Detector



Shock Sensor

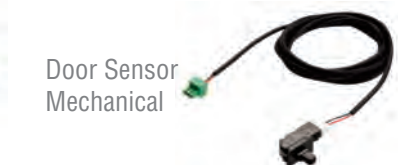
Software	
AH-IS-X-ISM-20+5	InfraSolution X Series Manager   5 Client Users for 20 Cabinets
AH-IS-X-ISM-50+5	InfraSolution X Series Manager   5 Client Users for 50 Cabinets
AH-IS-X-ISM-100+5	InfraSolution X Series Manager   5 Client Users for 100 Cabinets
AH-IS-X-ISM-300+5	InfraSolution X Series Manager   5 Client Users for 300 Cabinets
AH-IS-X-ISM-500+10	InfraSolution X Series Manager   10 Client Users for 500 Cabinets
AH-IS-X-ISM-1000+10	InfraSolution X Series Manager   10 Client Users for 1000 Cabinets
AH-IS-X-C005	Additional Client Licenses, 5 additional users
AH-IS-X-N050	Additional Node Licenses, 50 Cabinets



Water Sensor



Door Sensor Inductive



Door Sensor Mechanical



Beacon



LED Lamp

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