

Access Control
Solution
Introduction

Presenting the ISONAS Access Control Solution

Combines powerful software with our patented line of PowerNet™ IP Reader-Controllers

Do you ask yourself these questions?

- Who is in the building?
- When did they enter?
- Where did they go?
- Can I easily disable their access to the building?

If yes, then you need Electronic Access Control.

When selecting your Access Control System, do you wonder?

- Is the system easy to use?
- Is the system cost effective?
- Is the system flexible to meet my changing business needs?
- Does it allow me to leverage the investment I've made in my IT network?
- Does it integrate with my internal systems (Video, HR, Alarm etc, etc....)?



The ISONAS door access technology does away with the traditional control panel entirely, piggybacks on the existing network wiring already in place, requires no hardwiring to building power and involves installation of only of a single, standard network cable to each door.



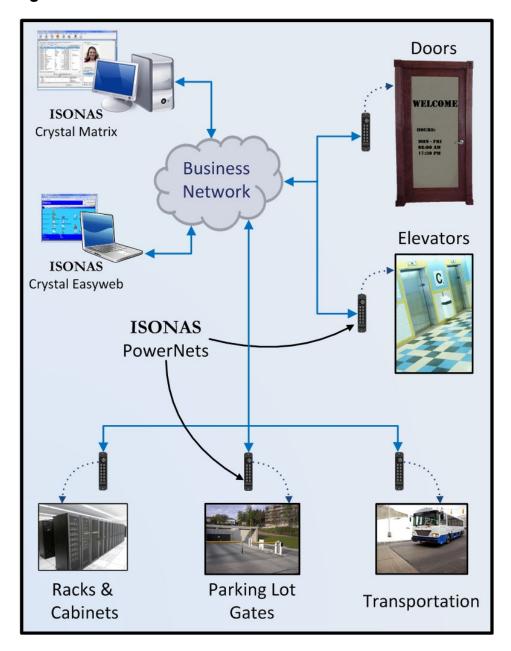
Scalable	System supports an unlimited number of doors & an unlimited number of users.
Flexible	Geographical Flexibility: Where ever you can send an IP message, you can control a door
Economical	Cost-per-door is roughly 1/3 less than with older panel-based technology
Fault Tolerant	PowerNet reader-controller's intelligence-at-the-door provides a fault tolerant solution .
	The doors continue to operate, even if the network is down.
Network Ready	Panel-free system with direct connectivity to the Data Network
Supported	ISONAS "no worry" policy provides technical assistance via phone, web & email

ISONAS PowerNet IP Readers are "true network devices" designed using IP standards and technology. Standard Power-over-Ethernet (PoE) is supported, providing electrical power for both the PowerNet reader & the door's electronic locking hardware.

ISONAS Crystal Matrix Software™ places real-time control of enrollment, granting access privileges, time & attendance and emergency response, in the hands of your authorized system administrator.



Solution Configuration



About ISONAS Security Systems.

ISONAS has supplied access control systems since 1999. We design & manufacture the entire line of IP-based access control system products and the software that manages them.

ISONAS was the 1st manufacturer to do away with the control-panel and replace it with an access control solution that is IP-based all the way to the door.

ISONAS systems are installed in locations throughout the world. They are used in a wide variety of vertical markets, including hospitals, schools, oil and gas, telecommunications, manufacturing, government, marine, high-rise multi-tenant buildings, & mix-use developments.