ISONAS
PURE IP ACCESS CONTROL

Project Planning Questionnaire

This simple questionnaire will help the ISONAS team guide you to the appropriate solution for your project.

Customer Site Details
How many users will there be in the system?
What is the timeline of the project?
What is the name of the opportunity?
How many buildings will need access control? Are they spread out geographically?
Who will be administering the system on a day to day basis?

Readers and Hardware

Question	Response	Quantity
How many doors (or access points) will be controlled?		
Which technology will need to be supported? Proximity or Smart Card Technology		
How many readers will require a keypad?		
How many readers will be installed outdoors? (will you need an Exterior Door Kit)		
How many doors will be on a single gang box mount?		
What length does your pigtail need to be?		
How many doors are using a Magnetic lock? Will you be using external power or PoE for the lock? **Please see best practice for Maglocks**		
Are any enrollment readers needed? (Desk stand and reader-controller)		
How do you plan to power the reader and lock or other peripherals? (PoE or external)		

Credentials

Is the customer going to use HID proximity (125 kHz) or smart(13.56MHz) credentials?		
Would the customer like to have credentials on users mobile devices?		

Question	Response	Quantity
Which credential form factor do they prefer? Thin card, keyfob, clamshell, or cap tag?		
Would the customer like to print user information on their badges?		
Network Specific		
What make and model are the POE Switches?		
Are the POE switches managed or hub?		
What wattage is the POE switch power supply rated for?		
Are there other devices on the POE switch or is it dedicated?		
If shared what other devices are attached?		
What firewall make and model is in use?		
Are advanced features in use on the firewall such as Intrusion Detection and Prevention?		
Are there rules that block outbound connections in the firewall?		
What make and model of router is in use?		
Is there any QoS in use?		
Do devices in the network use a proxy server?		
Are there any issues with creating bypass rules for the reader controllers to communicate with Pure Access Cloud?		
How do devices get proxy information? (WPAD etc.)		
What internet speed is in use at each site that there will be reader controllers on Pure Access Cloud?		
Are there any cable runs over 300 feet?		
Is there a DHCP server is use?		
Can reservations be configured for the readers in DHCP?		
Software		
Do you plan to hose the software internally on your own infrastructure or would you like ISONAS to host it?		

Do you require an Active Directory Integration?		
Will you require access control in an elevator? Will this be individual floor control or just call button control?		
Do you plan to monitor door status?		