QNAP
PCIe
TR-004
The first managed PoE switch supports QTS
TR-004U
Guardian
QGD-1600P
QM2
QNAP
QGD-1600P
MODEL NAME
QGD-1600P
Enter
Select
HDMI
USB 3.0
USB
Reset
Switch
Host
POWER

ower Sourcing Equipment oduct evolution

T Generation

managed PoE switch

2ST Generation

L2/ L3 Managed PoE Switch

3rd Generation

Guardian Smart Edge PoE Switch

intel CELERON inside

- Equipped with QTS
- Virtual machine
- Hybrid cloud storage
- IEEE 802.3bt Ready

uardian Smart Edge PoE Switch- PoE dvantages

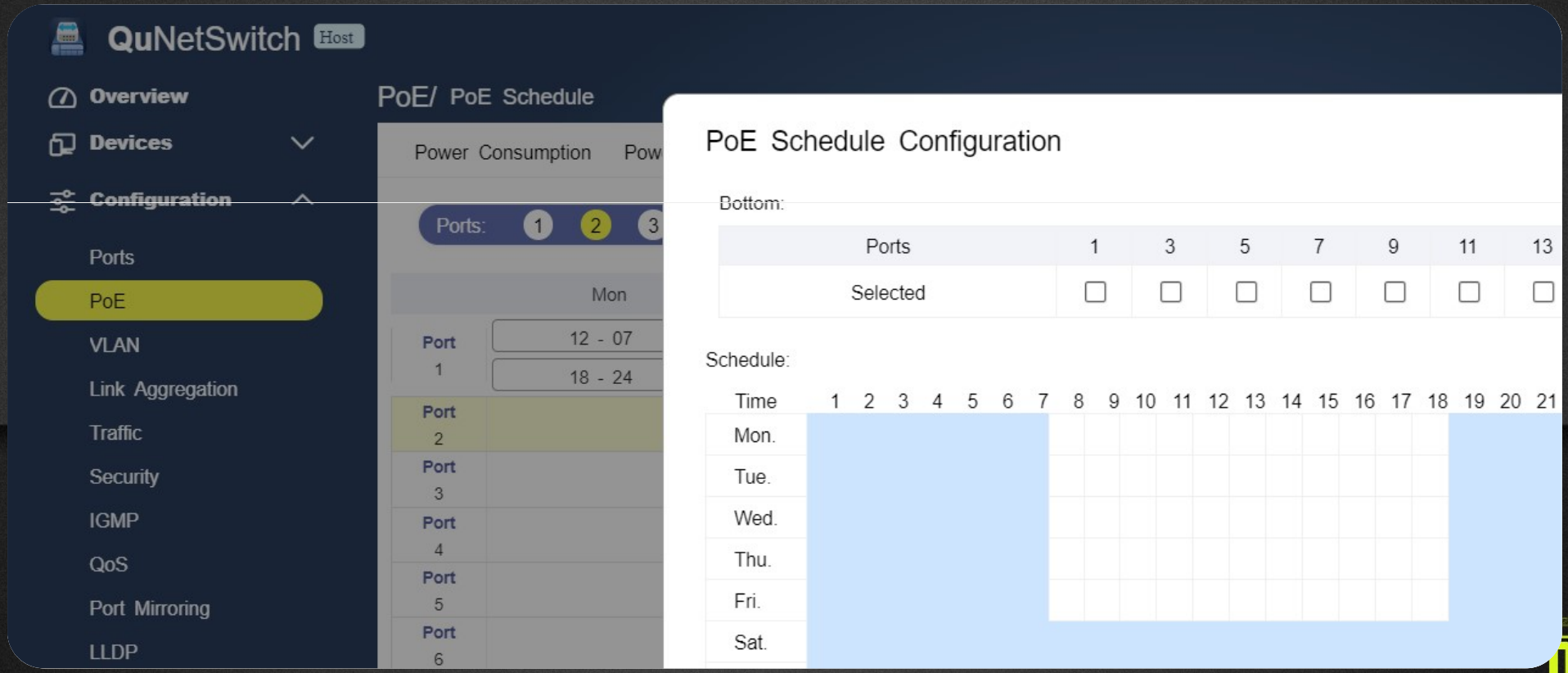
- Supports the new generation of IEEE 802.3 bt power supply standard
- Camera device remote restart
- PoE scheduling
- Power supply priority configuration
- High total power supply rate design 370 watts PoE power supply budget
- Remote intelligent monitoring and management interface
- Support 4 Port 60 watt (PoE++)
  12 Port 30 watt(PoE+)

Support PoE device remote restart

When the administrator finds that the PoE device is not working properly, for example, PoE camera is down. Administrators can remotely reboot the device through the Guardian managed interface, saving time and effort.

upport PoE power scheduling manageme

Vith PoE scheduling function, it can set the power supply only on the specified working day
nd time to save energy and save electricity, and save extra power cost for you!



upport remote login management interfac

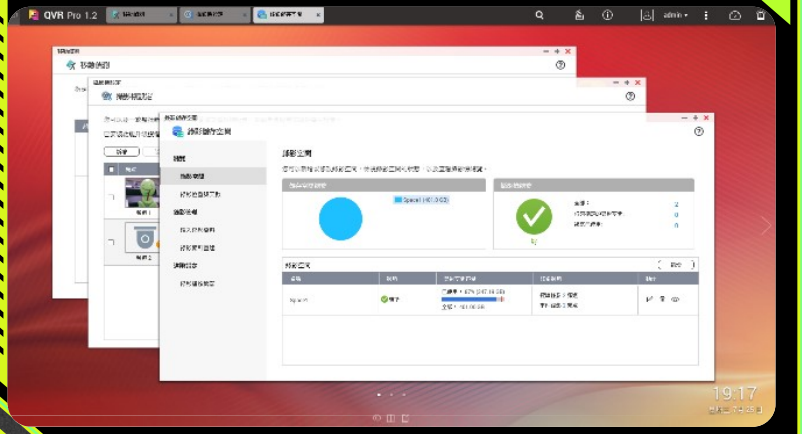
Guardian supports the PoE remote management interface, allowing you to remotely log in nd manage your PoE devices wherever you are, allowing you to monitor your device's ower usage immediately.

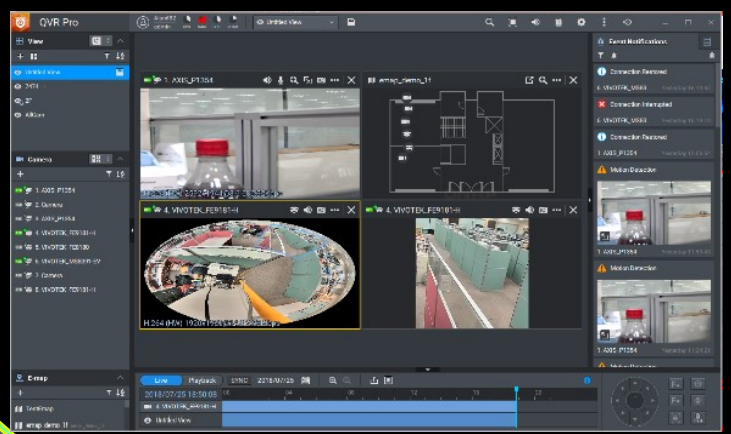
Rich graphical data display

Guardian provides rich graphical PoE data information, including timely power consumption tatus, available wattage information, and various PoE operation status, so that enterprises an effectively grasp the power usage status of the equipment.

Guardian X QVR Pro complete solution

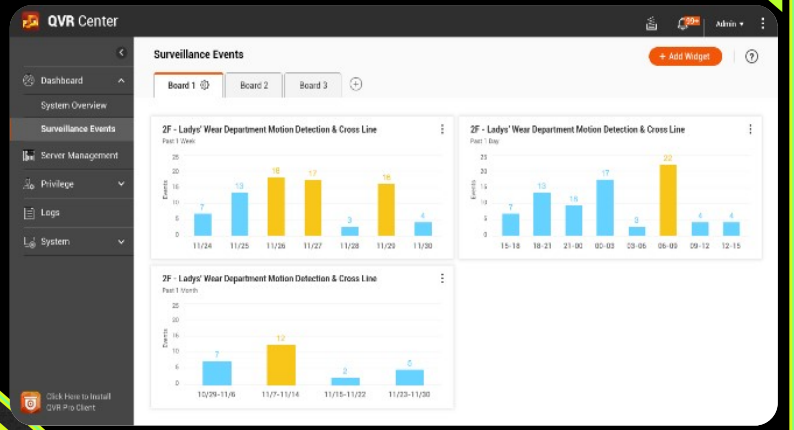
VR Pro

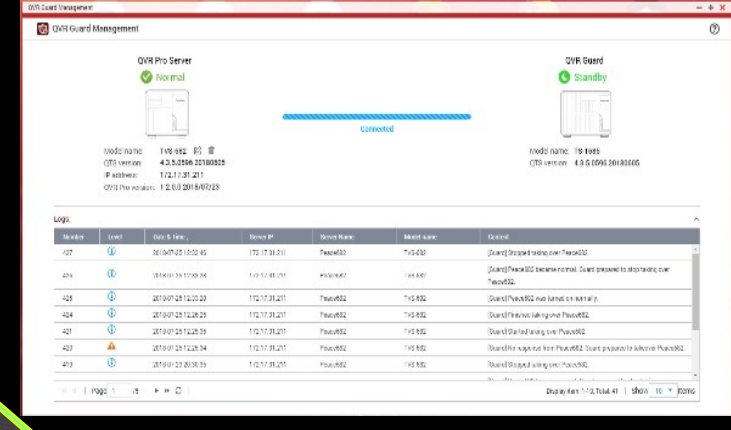




QVR Pro

R Center





QVR Gua

QGD-1

Run virtual machine and container, one machine and multiple systems

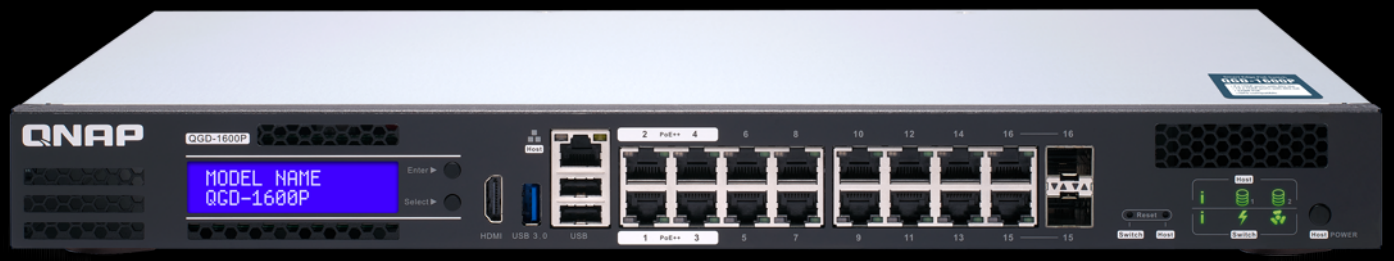
rtualization Station and Container lead a full range of hybrid virtual application solutions. egardless of your needs, you can rely on QNAP's complete virtualization application pport. Choosing the right deployment strategy for your virtualization needs can be easy!

irtualization Station

OpenV

MikroTik RouterOS

pfsense



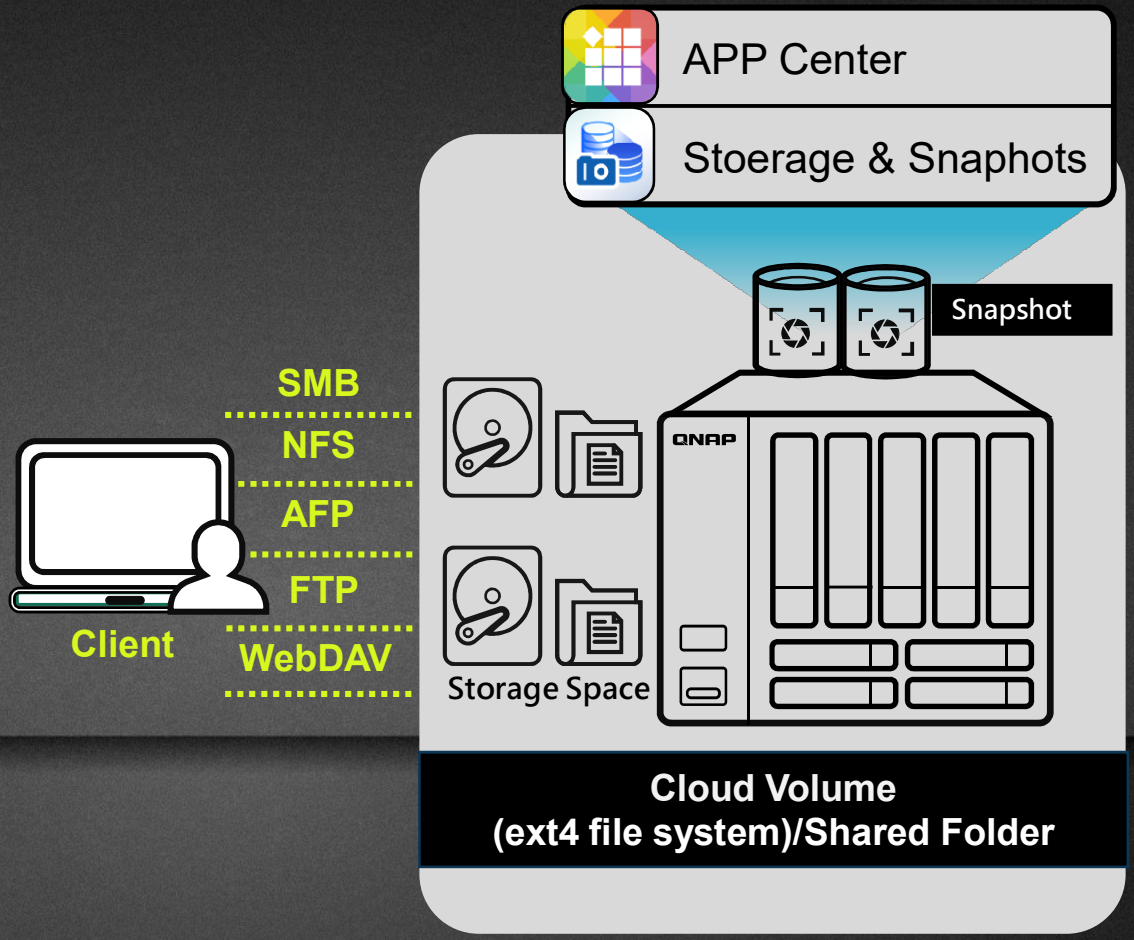
Container Station

Local data cloud backup solution

NAP's VJBOD Cloud feature is a lock-based Gateway block cloud ateway.

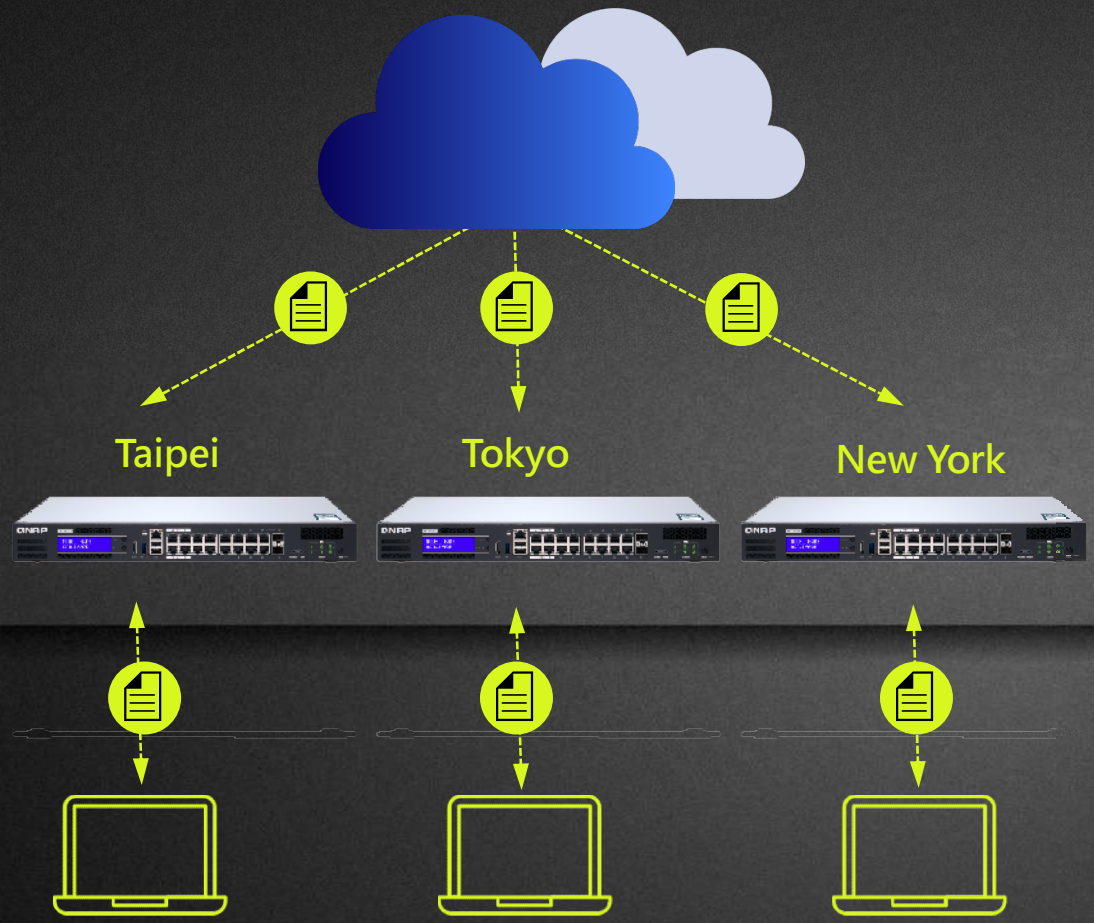
he VJBOD Cloud Gateway allows sers to easily connect to the cloud's torage and convert it to disk on the cal side.

nterprise IT staff or general users can se the more familiar file access rotocol (NFS, SMB, AFP, FTP, VebDAV) for access.



Cloud ol
storage s

Synchronization and co-management of global multi-site office files



With a cloud space, it can be accessed all ov
the world and achieve file synchronization.
Collect data from global locations and freely
expand space.

Configure Guardian as a file-based cloud
gateway at each point office.

Easy and efficient access to the cloud by offi
users

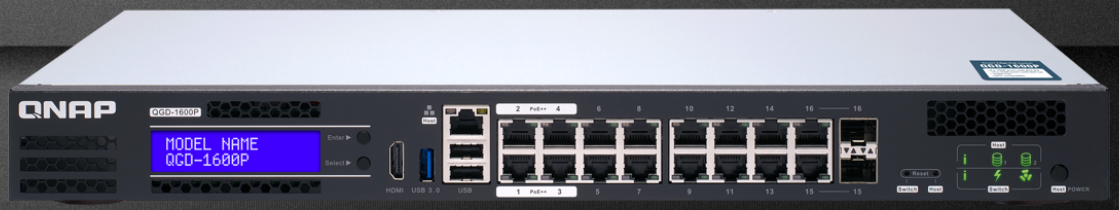
1. Support access protocol
2. local cache allows access to cloud files a
if it were a local experience

Eliminate the traditional VPN time-consuming and laborious access method

QNAP QvPC Innovation Technology

With QNAP's exclusive QvPC technology (QNAP virtualized Personal Computer Technology), you can connect your Guardian to a keyboard, mouse, and connect to the monitor via HDMI to use the Guardian switch as a PC.

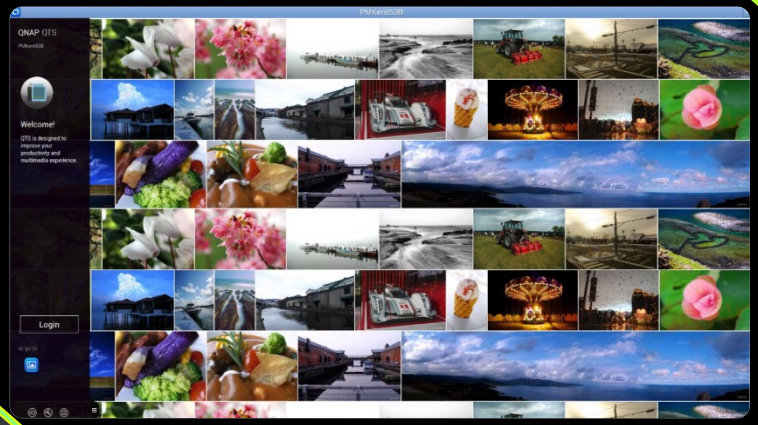
Connect the mouse keyboard, Guardian Switch can also be used as a PC

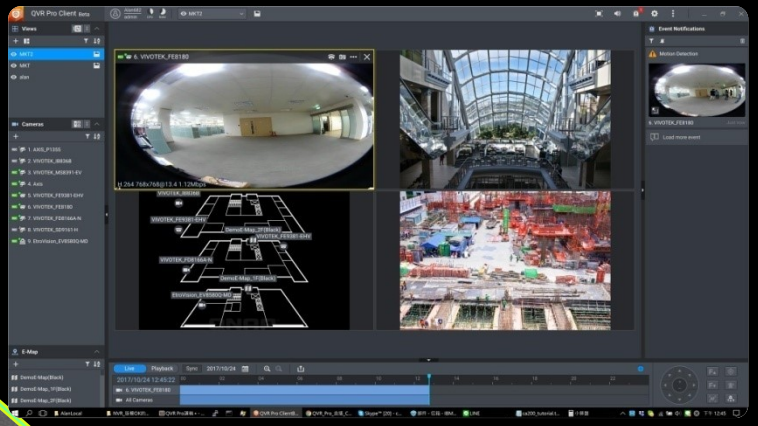


HD Station rich application

A variety of web apps let you get started quickly.

S





QVR Pro

QVR Pro C can also v monitor screens di

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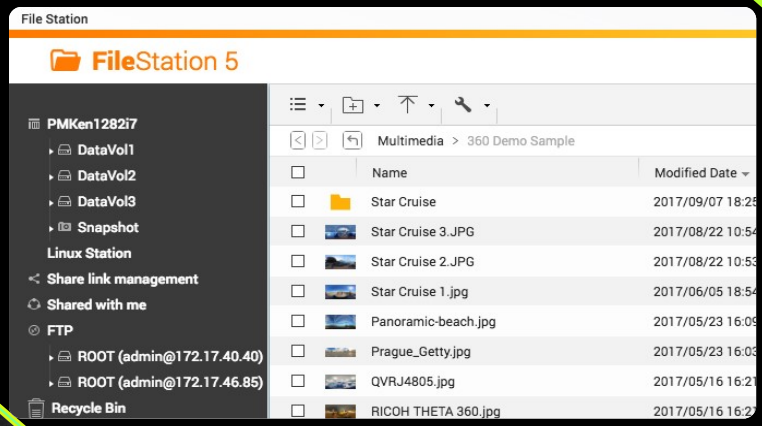

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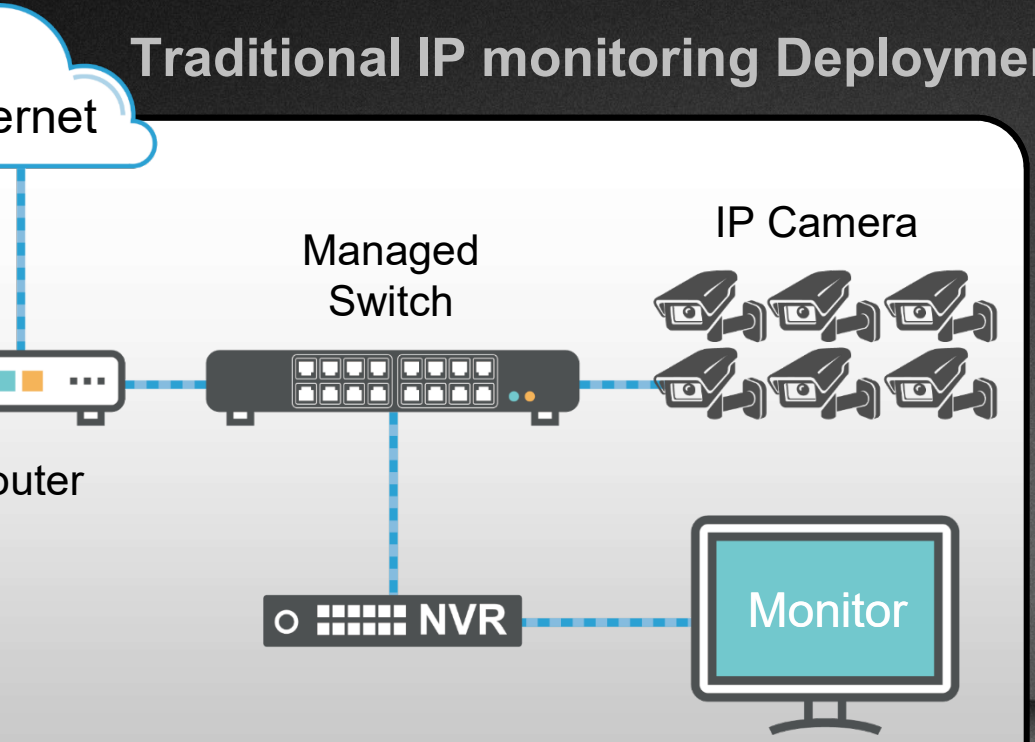
QGD-1

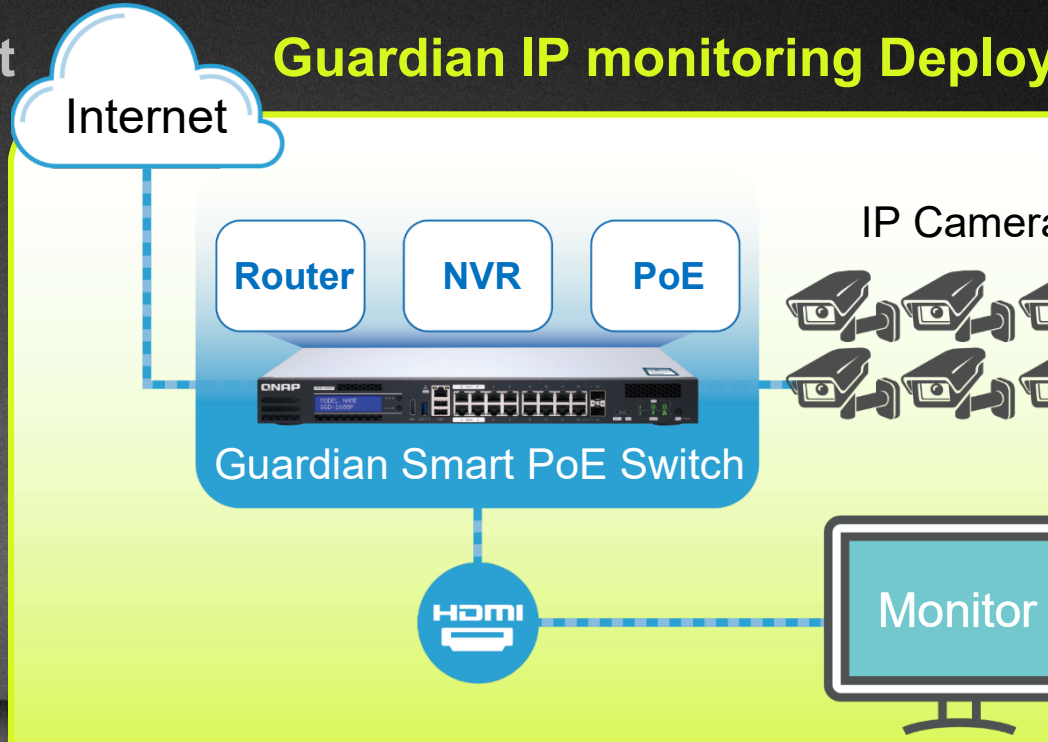
Guardian brings a new IP surveillance integrated solution

Traditional IP monitoring Deployment



- Need to buy a variety of equipment, cost increases
- Complex wiring, difficult to build and maintain
- Low scalability, difficult to cope with future changes

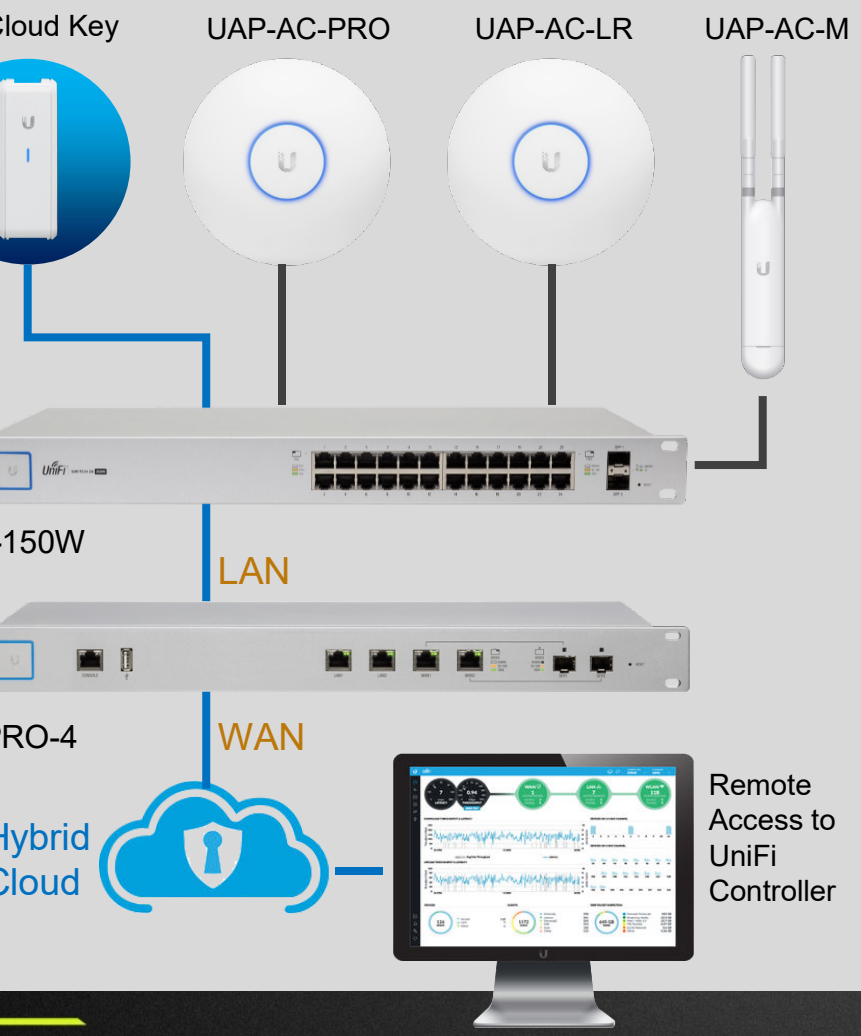
Guardian IP monitoring Deploy



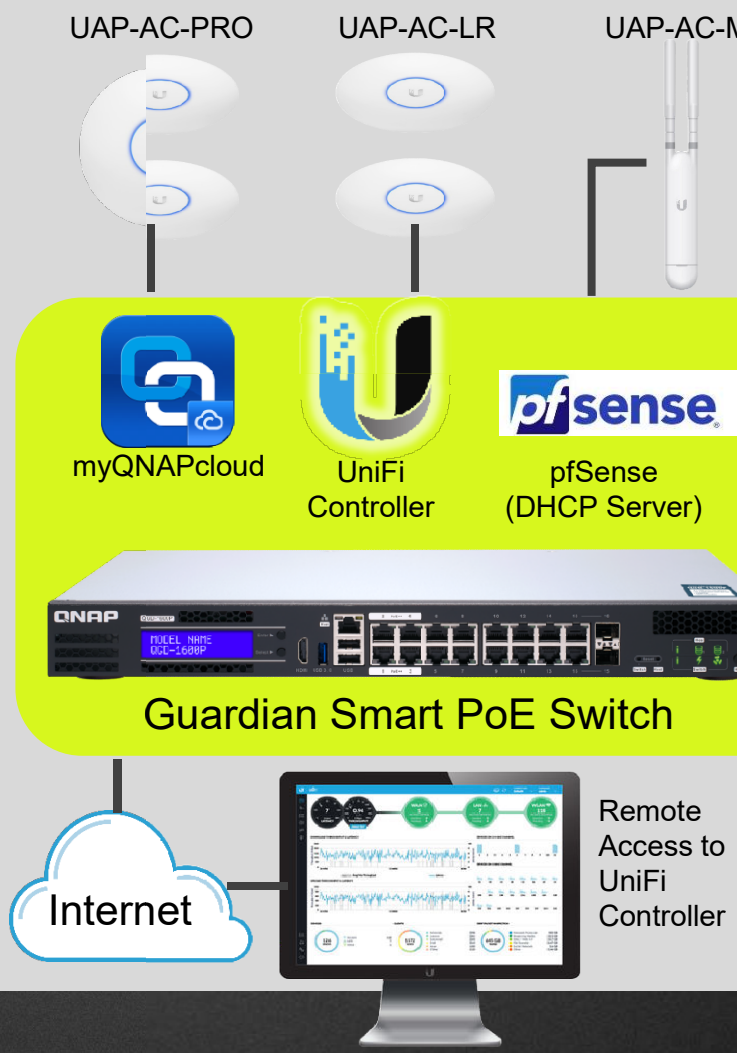
- One machine can meet storage, NVR, router, PoE power supply
- A new generation of IEEE 802.3bt PoE power supply for all kinds of high-profile cameras
- Highly flexible function deployment, high scalability

ardian Commercial Wireless AP Integrated Solu

Traditional Deployment



Guardian solution



Advantag

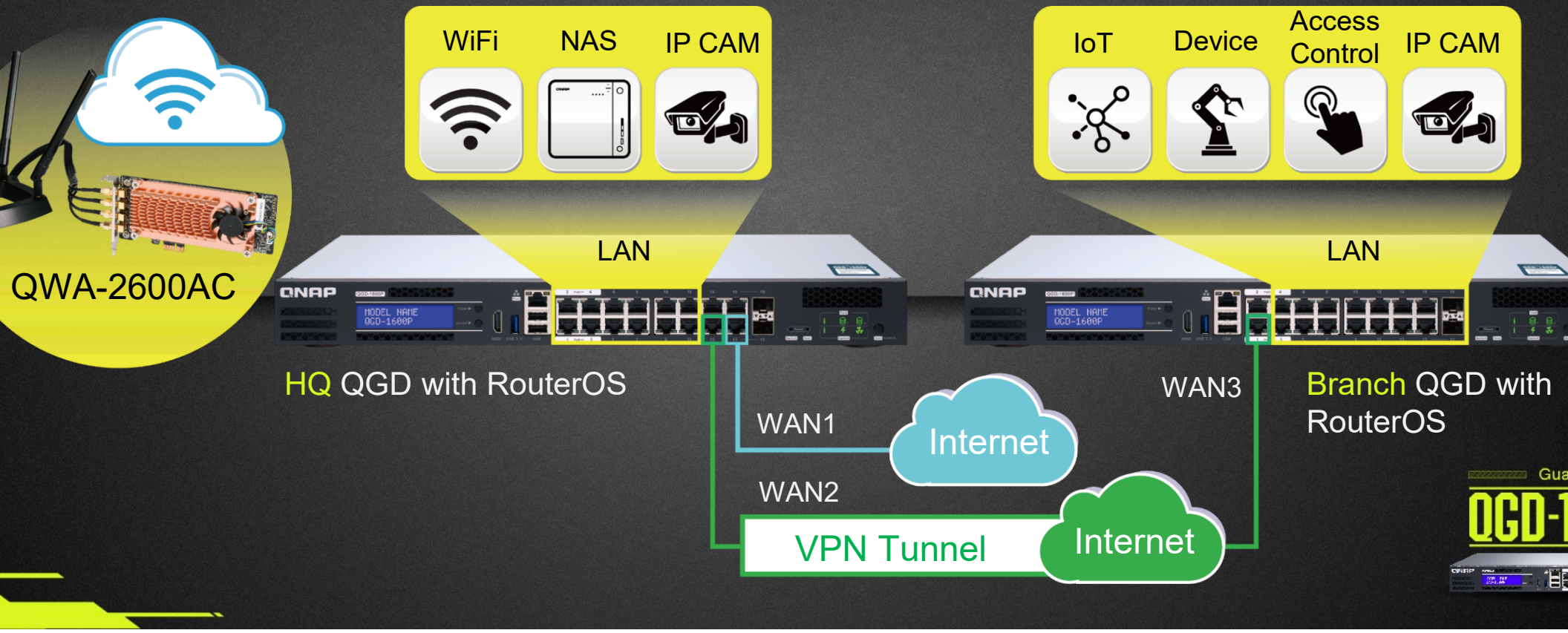
1. One machine
   covers all feat
   saving a lot of

2. Highly expand
   capabilities to
   future growth

3. Integrated sol

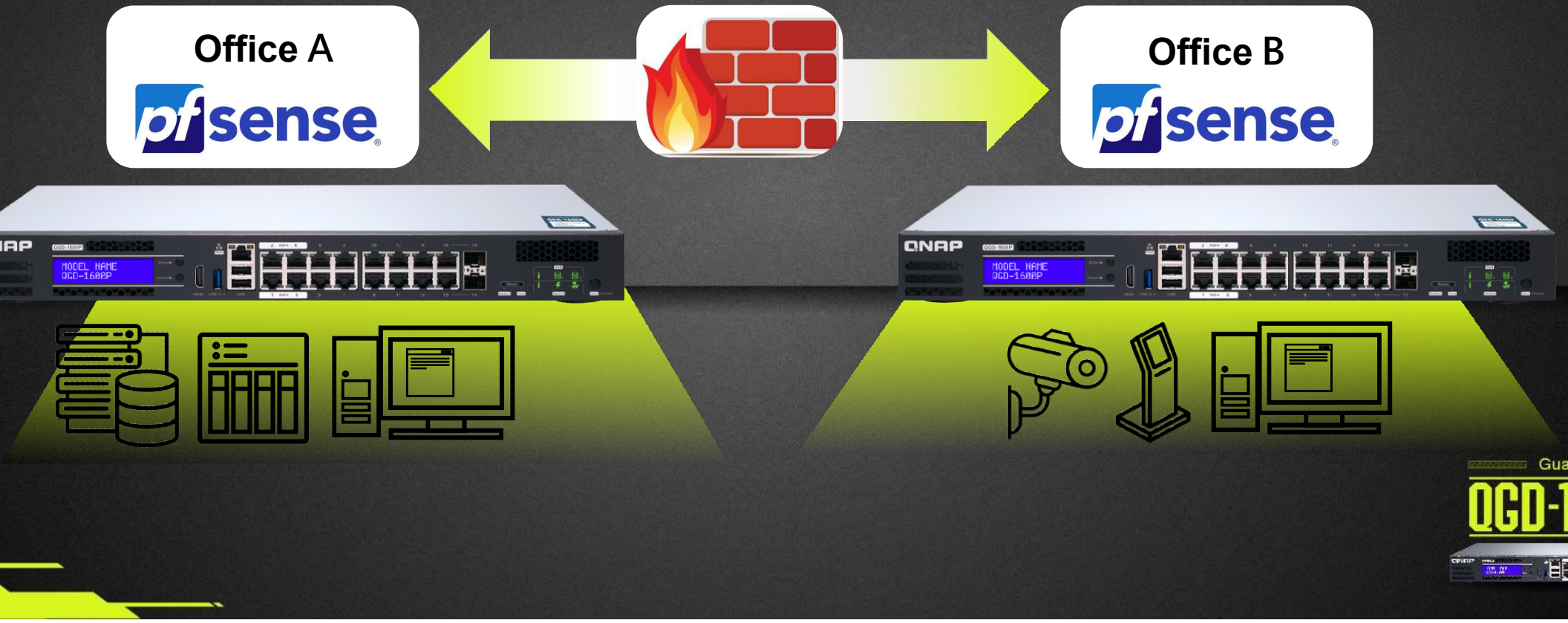
Guardian X RouterOS X QWA-AC2600 network solution

- Support for installing RouterOS, OpenWrt
- VPN encryption transmission can be established at each office
- Share the wireless network to the device with the QWA-2600AC wireless network card



Guardian X pfSense solution

QGD-1600P supports the installation of pfSense firewall software on virtual machines to effectively block external network intrusion threats. In addition, for enterprise intranets, protection and blocking can be implemented according to requirements, which can effectively improve the information security of devices in each intranet.



ardian solution for
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PoE

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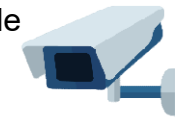

Electronic menu
Provide power and networking capabilities

of Sales
mption
or analysis
ta storage

Wireless Access
Provides AP device power and supports installation of AP Controller software

al Signage
e power and
nt management

Data storage/backup
Save customer data, work documents, letter materials

uardian solution for
MB and workstation

PoE

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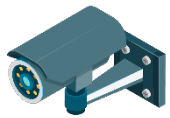

Wireless Access
Provides AP device power and supports installation of AP Controller software

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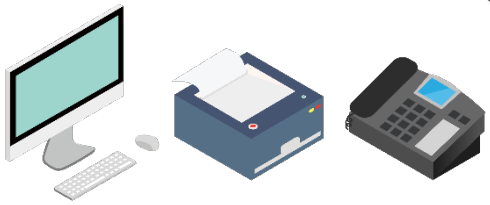
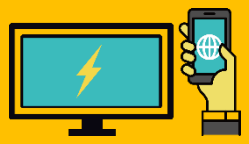


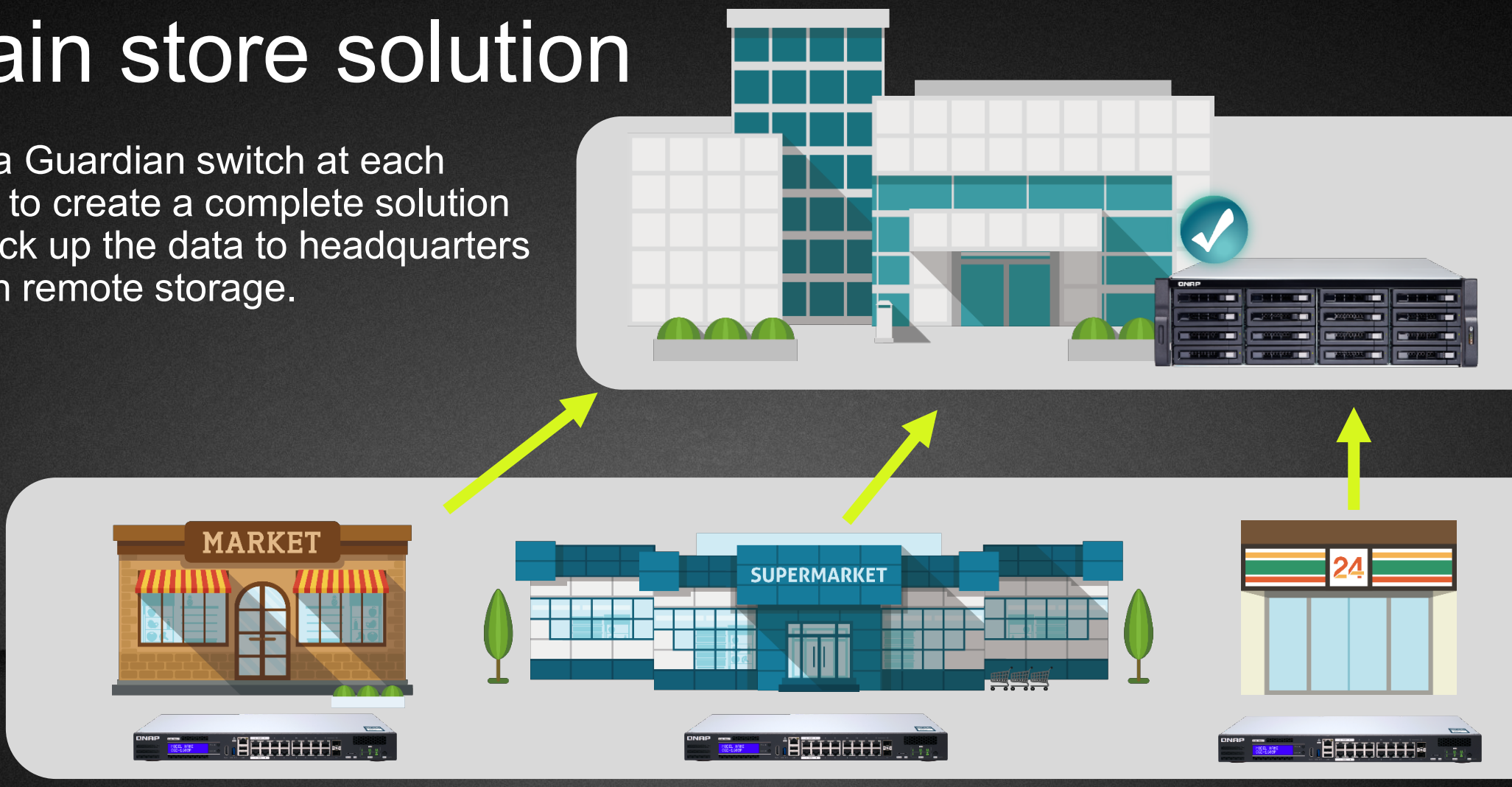
vall
ct corporate internal
rk from external intrusions
ternal network attacks

Wake on Lan
allows a computer/ NAS to be turned on or awakened by a network message



hain store solution

all a Guardian switch at each
ch to create a complete solution
back up the data to headquarters
ugh remote storage.



QNAP

PCIe

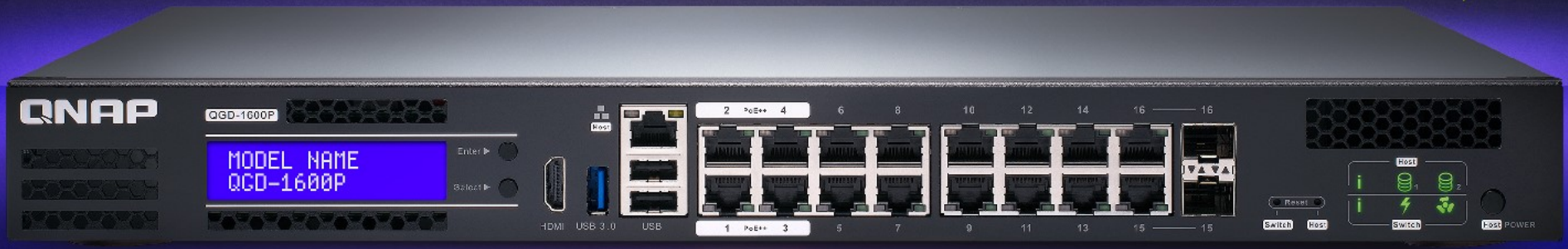
TR-004

TR-004U

QM2

Your Best Choice

QGD-1600P



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