



PCI Compliant DVRs

Remote Eyes standalone products no longer require network port forwarding

What is port forwarding?

Practically every surveillance system in the market requires installers to open and forward network ports to make the cameras visible to external (WAN) users. Forwarding network ports allows external client connection requests to locate the surveillance system on the LAN.

Why is port forwarding an issue?

Port forwarding is an issue because of network security and labor costs. Many customers, especially those who have on-site POS systems, are concerned about the network security implications of opening network ports on their firewalls. Customers with POS systems, specifically, are often concerned about their ability to pass PCI Compliance audits if network ports are open. Also, depending on the network configuration, determining how to open the network ports and then testing the connections can be time-consuming for the camera system installer.

How does the new Remote Eyes product avoid this issue?

The new line of standalone TVI DVRs offered by Remote Eyes addresses the network port forwarding issue by making the DVR visible to an external gateway server. For the customer, this means his DVR is online without opening any network ports in his firewall, so PCI Compliance is not jeopardized. For the installer, this means no more worries about figuring out the customer's network configuration. Simply turn on the DVR, and it will establish a connection with the gateway automatically. Users who need to see the DVR do so through the gateway, so the customer network is never exposed.

What about Remote Eyes PC-based products?

A similar gateway function will be available for Remote Eyes PC-based products later in 2016.

For more information about Remote Eyes PCI Compliant camera systems, email us at sales@remoteeyes.com or call us on (888) 291-6379.