

Closed IPTV

Information Sheet

from NetVu

The cyber-secure complete NetVu IP System

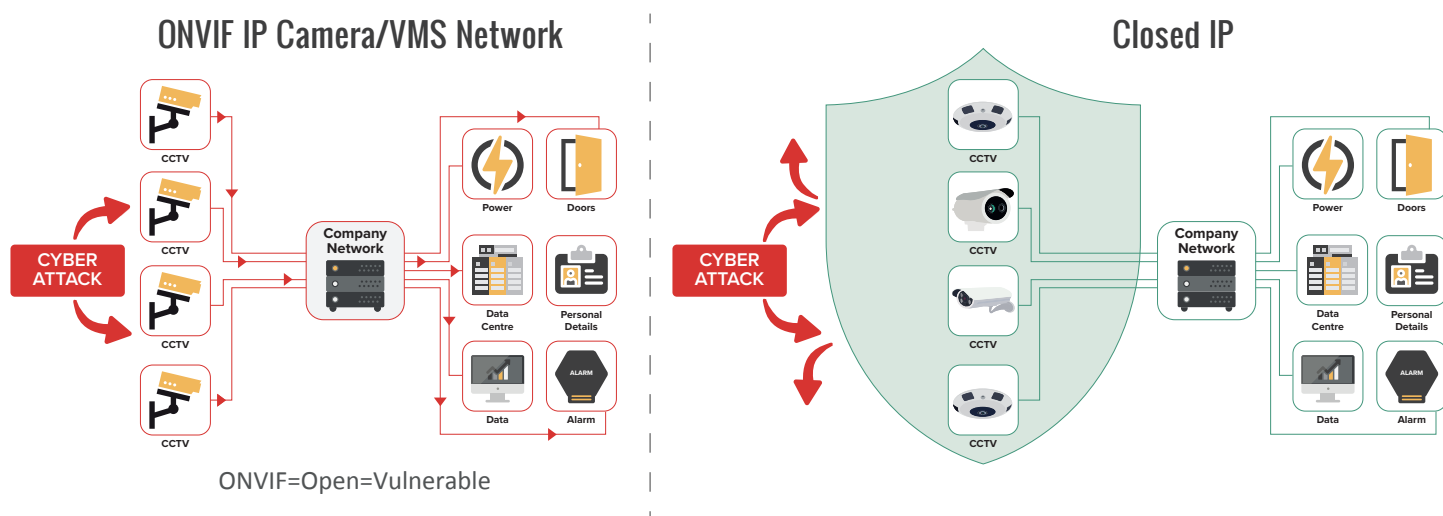
Closed IP - Designed to Withstand Cyber Attacks

With the increasing prevalence of the Internet of Things (IoT) we live in a world that is ever more connected. This offers exciting progress in the digital age but also a significant increase from the threat of cyber attack. IP camera networks are an obvious target for cyber criminals as they offer a potential vulnerable back door into a company's internal network. Worrying examples can be seen all around, from the ease in which high-profile cameras can be hacked to the gSOAP vulnerability within ONVIF camera set ups that exposes the user to DoS attacks and alarming data breaches.

This means that more than ever cyber security is vital when selecting a surveillance system.

Closed IP is the solution.

The Closed IP System



The Secure IP Solution

Closed IP is a complete video surveillance system set-up from NetVu, in which all hardware and software is designed and manufactured by NetVu, from the DVR right through to the cameras.

The Closed IPTV solution automatically allocates zero conf IP addresses to the NetVu cameras by physical port and is completely deterministic, creating firewalls and VLANs. Security is achieved through the application of trusted end points, secured through the exchange of a unique key between the camera and the system. If the camera is tampered with the system automatically locks down the port and alerts sent to stakeholders to warn of interference with the system.

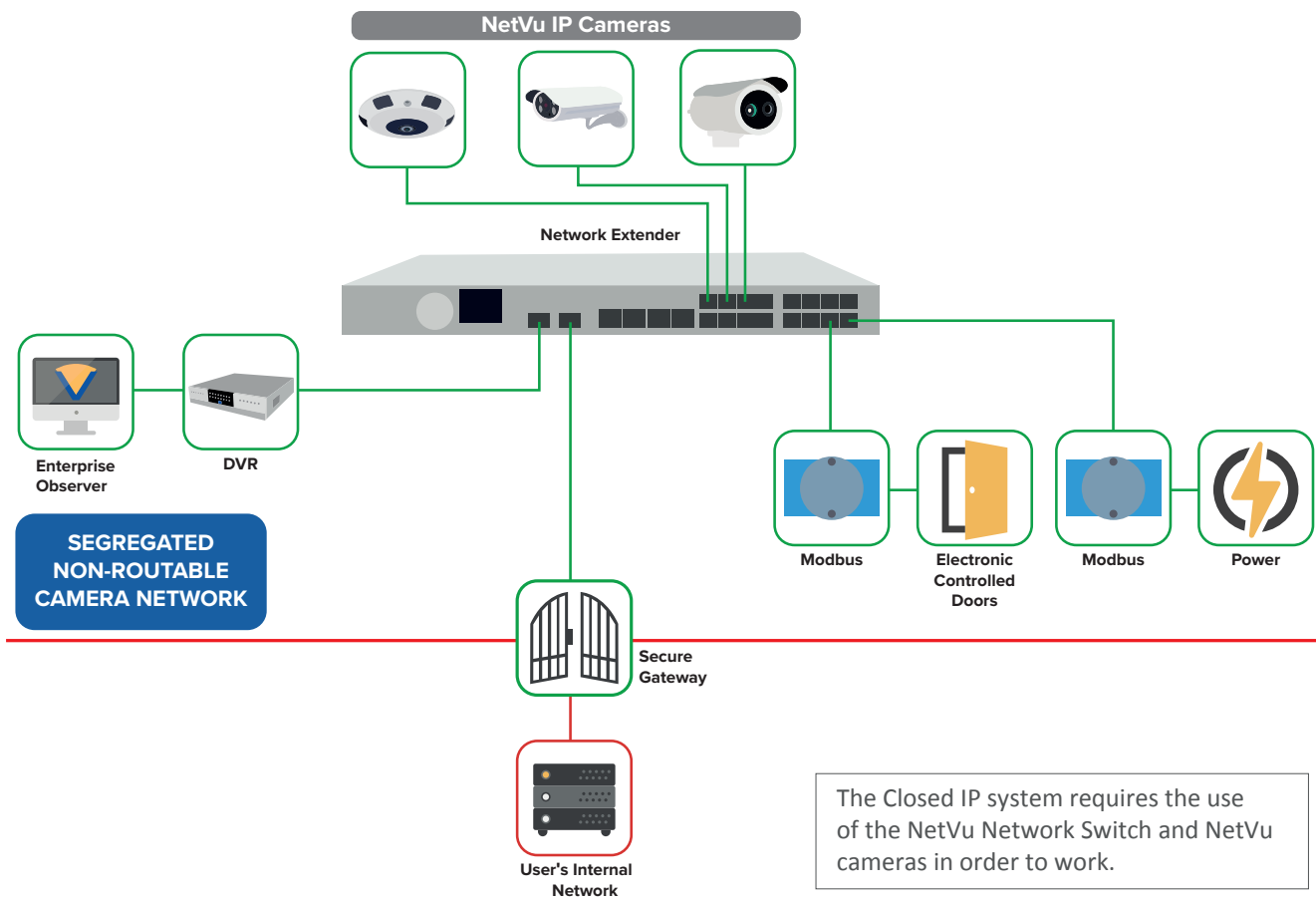
Further security is provided by MAC address port lockdown, no reciprocal end point access to the DVR, data rate limits to avoid DoS attacks and a single IP address gateway.

UK & EMEA: NetVu Limited - www.netvu.org.uk
No 1. Thellow Heath Park, Northwich Road, Antrobus, Cheshire, CW96JB

USA: Dedicated Micros Inc. - www.dedicatedmicros.com
3855 Centerview Dr. - Suite 400 B, Chantilly, VA 20151 USA

NetVu

DEDICATED MICROS



NetVu Enterprise ObserVer

NetVu Enterprise ObserVer video management software allows users to seamlessly view distributed images from any NetVu Connected product. Whether working on routine tasks or responding to a critical situation, NetVu Enterprise Observer gives up-to-the-minute access control and video information.



Industries Served

NetVu's detection and surveillance products are used to protect properties across a wide range of industries including: retail and banking chains, transport and infrastructure, education, utilities, manufacturing and logistics, government, defence and waste management sites.



About NetVu Ltd

NetVu draws upon a legacy of 35 years of expertise in the video surveillance and detection industry. NetVu is headquartered in Northwich, England; has offices in the USA, operating under the Dedicated Micros name, and an in-house manufacturing facility in Malta.

In EMEA please call NetVu on:
+44 01928 706 400
 email: info@netvu.org.uk
 or visit www.netvu.org.uk/closed_ip

In USA please call Dedicated Micros on:
+1 703 904 7738
 email: custsupport@dedicatedmicros.com
 or visit www.dedicatedmicros.com/closed_ip