NETCELERO
i-spi

DAHUA & NETCELERO

Joint Value Proposition

Connect | Convey | Explore

About Netcelero

Netcelero is a trusted provider of connectivity solutions for remote CCTV monitoring – our solutions remove the complexity of quality connectivity, guaranteeing secure remote access to any onsite hardware and full control and visibility of connectivity at every site.

Netcelero &Dahua joint solution

Netcelero are CCTV connectivity experts, who have been developing trusted software as a service (SaaS) solutions for a decade. With over 5000 sites globally across Northern Europe, USA and Asia. Netcelero's customers include international CCTV monitoring companies, major construction companies and global leaders in renewable energy solutions, who trust Netcelero to keep their remote sites securely connected. Netcelero's new innovative product is an affordable software solution developed specifically for the CCTV market - designed to solve the problem of secure remote access to site. The isPi uses artificial intelligence (ai) to rapidly diagnose any onsite connectivity issues and sits in parallel to the in-situ network. Any form of internet connectivity is supported, and the solution is plug and play with full visibility and remote configuration via the Netcelero Analytics Secure Portal with two factor authentications.
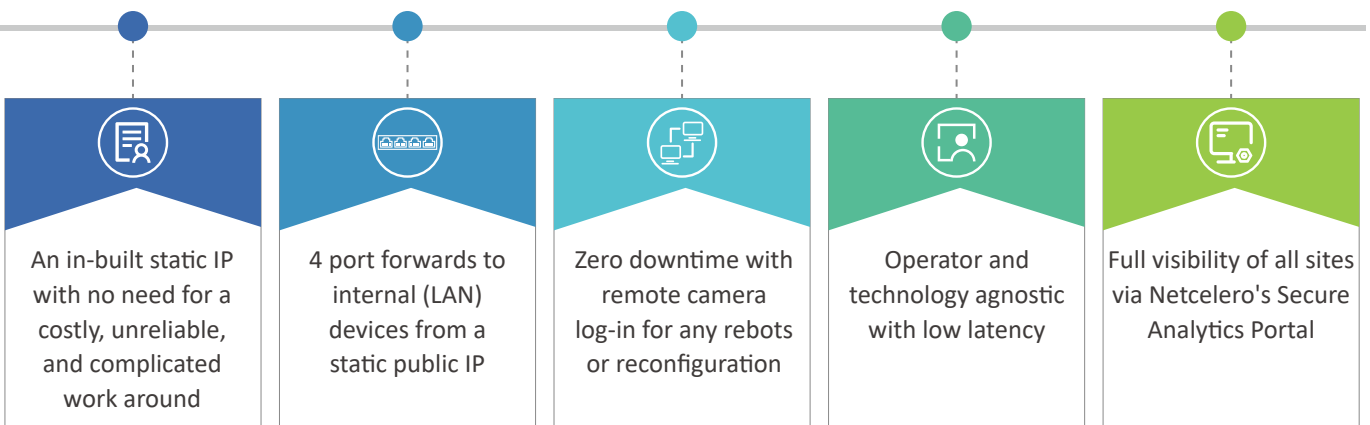
Interoperability

Supported Netcelero Products

i-spi (n500)+i-ctrl (n3000)

Supported Dahua Products

- Network Cameras
- PTZ Cameras
- Thermal Cameras
- Network Recorders
- HDCVI Recorders

Features

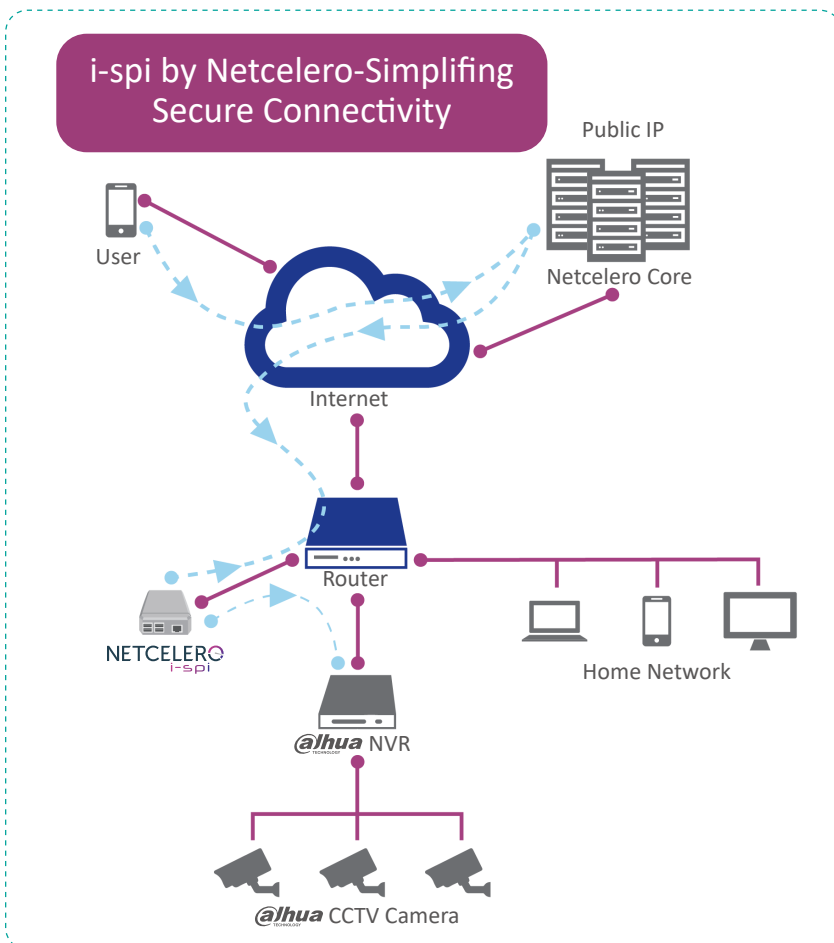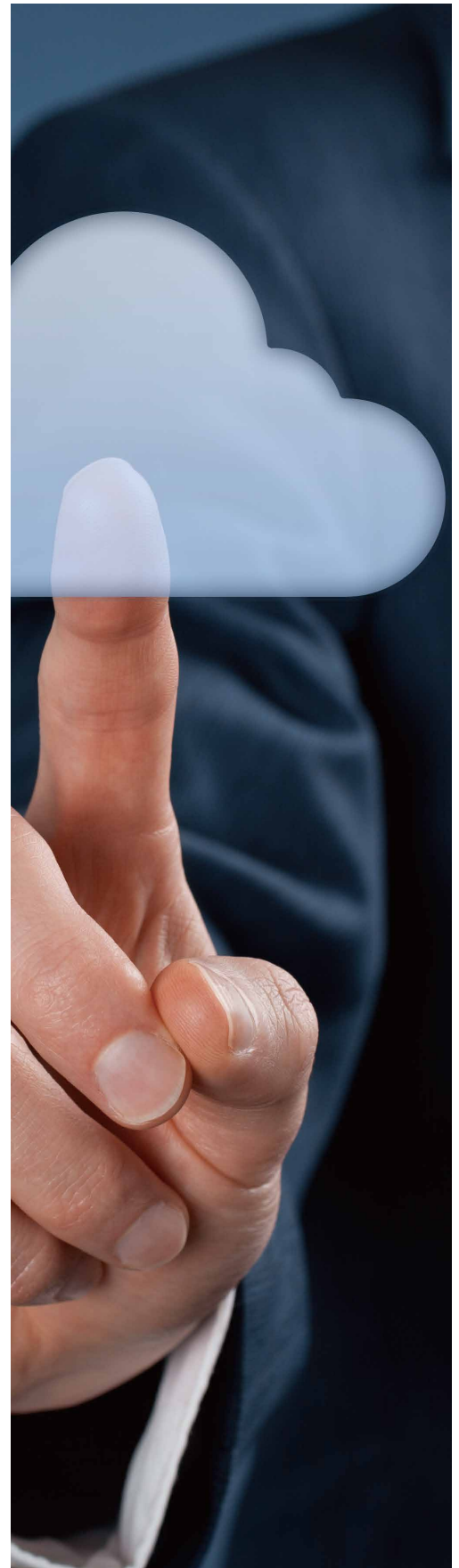|				
An in-built static IP with no need for a costly, unreliable, and complicated work around	4 port forwards to internal (LAN) devices from a static public IP	Zero downtime with remote camera log-in for any rebots or reconfiguration	Operator and technology agnostic with low latency	Full visibility of all sites via Netcelero's Secure Analytics Portal

User Benefits

• The i-sPi, from Netcelero, is an affordable device that simplifies CCTV installation and removes the complexity of secure remote monitoring. Simply connect the i-sPi to any onsite internet router (even 4G). This gives you a secure remote pathway to your onsite Dahua hardware.

• The i-sPi uses AI to rapidly diagnose connectivity issues in real time, so they can be resolved remotely. No more unnecessary call outs or wasted hours troubleshooting and peace of mind that all cameras are securely connected.

• The i-sPi is a powerful tool for CCTV monitoring and installation companies that value cyber security. It supports full integration of alarms with industry leading monitoring software such as Sentinel, IMMIX and many others, ensuring that camera and issue specific alerts are sent directly to a monitoring centre or system integrator via email.

How it works

Simply plug the i-spi on-site CPE into the local network where the cameras or NVR are located. The i-spi CPE will then tunnel back to our servers and via these tunnels we provide VPN connectivity and a public IPv4 address with four port forwards. Client and ARC can communicate with the on-site cameras and NVRs without any modification to on-site firewalls or routers.

i-spi by Netcelero-Simplifing Secure Connectivity

Public IP

User

Netcelero Core

Internet

Router

NETCELERO i-spi

Home Network

alhua NVR

alhua CCTV Camera

Key Industries

Commercial Remote CCTV Monitoring

Residential CCTV Remote Monitoring

Construction Site Monitoring

Renewable Energy Remote Management

Retail

Smart Building Management Systems

www.smarter2gether.com

Ver. 1, Sept. 2021

Dahua Technology Co., Ltd.

No.1199, Bin'an Road, Binjiang District, Hangzhou, China
+86-400-672-8166

ECOsystem@dahuatech.com

www.smarter2gether.com

Netcelero Ltd

721 Northwest Business Park, Blanchardstown, Dublin 15, Ireland

+44 330 122 2640 / +353 1 554 8100

info@netcelero.com

www.netcelero.com