



## Case Study: System solutions



**UK CCTV camera manufacturer, 360 Vision Technology, is proud to announce that its Predator 'all-in-one' PTZ range is now an accredited Vision HS camera solution, certified to have completed the CAPSS approval process by the Centre for the Protection of National Infrastructure (CPNI).**

Ensuring cyber security measures are capable of protecting against the very real threats faced by surveillance system operators, 360 Vision Technology's team of software developers is constantly working to ensure that these threats can be averted.

*"There has been a lot of negative press relating to the potential vulnerabilities integrators may accidentally introduce into their customers' surveillance systems,"* says Adrian Kirk, Strategic Account Director at 360 Vision Technology.

*"With concerns over the ease at which some edge devices can be used as an access gateway by cyber criminals, we're taking cyber security seriously and helping integrators to mitigate that risk by specifying Predator UK manufactured cameras and Vision HS video management software.*

*"Action to remove these threats is unlikely to happen fast as the UK market is still flooded by potentially unsafe Far East CCTV cameras, that are being sold at bargain basement prices, which make them commercially attractive to some purchasers. The problem is further compounded by installation companies who may have limited expertise when it comes to providing tight network security. For example, steps should be taken to prevent the edge device's set-up browser being accessed – enabling a hacker to disable or change critical camera settings, or worse, access the wider corporate network. However, supporting peace of mind for any integrator or end-user, when a 360 Vision Technology Predator camera is deployed at the edge, it cannot be used to enable unauthorised access to a security or corporate network."*

Despite the increased emphasis on cyber security, and more and more sophisticated cyber-attacks taking place, many leading camera manufacturers still supply easy to get to, direct access points (typically via an RJ45 port), located within a camera's power supply – but removing this risk is essential to ensure security and corporate confidentiality is not compromised.

*"360 Vision cyber security protection ensures surveillance capability is not compromised, by removing the risks associated with insecure camera access,"* Adrian concludes. *"To provide additional protection for our customers, we are proud to announce that the 'Predator HS' product range is now an accredited camera solution to work with Vision HS – certified to achieve CAPSS approval by the CPNI."*