

IoT

Security Systems

In a world of connected devices, the need for enhanced security has never been higher - from public spaces to work places, from mobile vehicles to private homes. To keep up with the ever growing demands of security systems in the modern world, the power of IoT needs to take centre stage.



The challenge for the Security Industry

By harnessing the power of IoT, we are developing new solutions to address the security challenges faced in the modern day. Real-time surveillance ensures swift response, while interconnected devices and intelligent software grant unparalleled control and monitoring. The world is demanding more security, and IoT is the answer.

Benefits of IoT technology in Security

Asset Security

Using IoT devices to track equipment in 'connected security lockers' provides a more secure delivery method and allows businesses to reduce distribution costs. With the use of private IoT connectivity networks, real-time data can be fed back to management applications without the need for complex VPNs or encryption, for complete visibility and control of your goods.

Access Control

Using IoT connectivity to connect and communicate with locking systems, door entry systems, keypads and card readers, all controlled via a single management platform on an IoT network that is accessible from anywhere in the world, will soon be common place in today's commercial buildings.

IoT CCTV Systems

IoT facilitates CCTV integration across various devices like cameras, elevators, access systems, and vehicles. Employing a private MPLS network ensures secure data transmission, simplifying management and enhancing security. This streamlined approach expands smart CCTV applications, including footfall tracking, equipment monitoring, and environmental surveillance.

Healthcare Security

IoT devices such as smart wearable badges transmitting data over private networks enable healthcare facilities to ensure secure access to sensitive areas and monitor staff movements. Additionally, IoT-enabled medical equipment can detect tampering or unauthorised usage, ensuring patient safety and regulatory compliance.

What is an IoT Security Solution?

Here are the 3 key elements:

THE HARDWARE

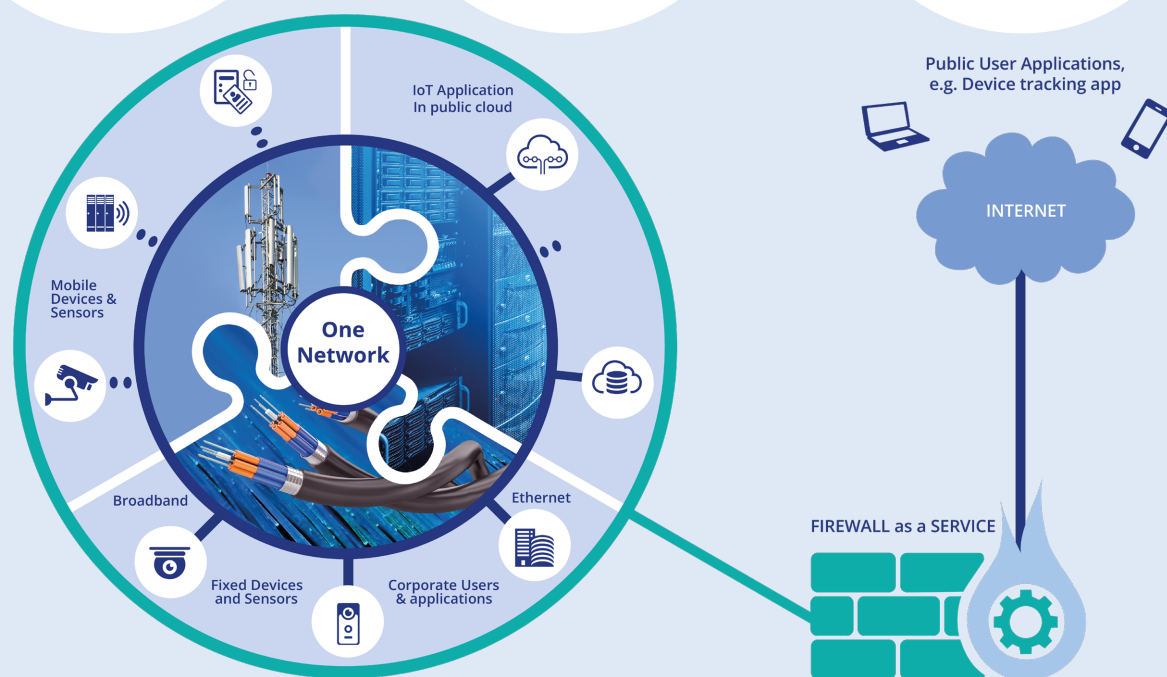
Cameras, devices and SIMs installed to monitor and collect data.

THE CONNECTIVITY

The link between the hardware devices and the cloud based software applications using intelligent networking and data connectivity.

THE APPLICATION

Smart applications and data analytics which translates raw data into information, alerts and video, presented in a management platform.



Let Spitfire simplify the process by offering a secure private MPLS network for your IoT solution, significantly reducing the time spent configuring and securing your data network:

- Highly secure by avoiding public internet traversal
- MPLS / Private APN networks available
- Fixed public and private IP addresses
- Avoid need for encryption
- Single provider for all connectivity
- Flexible pricing plans
- Single bill and point of contact
- Easy to manage and support

One network, one supplier, one bill, one contract, one contact.

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