



Secure IoT Device Management

opticsecuritygroup.com

REDUCE YOUR 'ATTACK SURFACE' BY ENSURING YOUR IoT DEVICES ARE SECURE

Secure IoT device management focuses on protecting your internet-enabled devices that connect to each other on wireless networks. With some six billion devices in use – and rapidly growing due to 5G and the ever increasing demand for data – unauthorised access to your networks can happen where ever the devices are - creating multiple 'doors' that need to be secured.

IoT DEVICES CAN CREATE ENORMOUS BUSINESS BENEFIT – SO KEEP THEM SAFE

Securing IoT devices can be more complicated than securing a laptop or even a mobile phone, as many of these devices are not designed with security in mind. How you deploy your devices and what they connect to can often make them more vulnerable than the manufacturer's built-in security can cope with.

IoT devices have proliferated across virtually all industries along with the uptake of digital, and are creating rich and valuable data assets. However, many devices suffer from outdated systems, unpatched vulnerabilities and unsecured data, and the increasingly connected nature of networks (including devices, communication channels and applications) presents an ever widening attack surface for hackers.



AT OPTIC SECURITY WE HAVE IOT SPECIALISTS WHO CAN MAKE IT EASY FOR YOU

Optic Security Group is Australasia's leading converged security provider with over 1,000 government, commercial and defence customers. Optic has a specialist cyber team who are part of our wider converged security service offering that covers customers from their front doors to the cloud, across physical and digital assets, people and governance.

Optic can help you audit, protect, manage and monitor your IoT device deployment. We hold specialist licensing and are trusted suppliers to defence organisations and government agencies throughout Australia and New Zealand. Our Auckland branch is our Centre of Excellence for Quality Assurance ISO9001, and we also hold ISO14001, OHSAS 18001 and TYPE1A accreditations to name just a few.

GET IN TOUCH TODAY TO FIND OUT MORE!

For a no obligation discussion about how Secure IoT Device Management can be part of your overall security management, contact us today.

Phone Optic Security Group on 09 950 9990 (NZ) 1300 72 98 72 (Australia)
Email: NZ@opticsecuritygroup.com or Australia@opticsecuritygroup.com



WE MAKE IT SIMPLE TO GET PROTECTED.....

At Optic we have a team of trained and licensed Cyber Specialists who know everything from cracking into your smart printer or Wifi from the carpark through to deploying 'sniffers' on your network traffic. In plain business English, they can talk you through how best to manage your IoT devices and the networks they connect to.

This knowledge is critical because there are big differences between IoT devices, and securing them depends on the type and model of the device. Inside an office building, a smart bulb will be from a different manufacturer than the smart printer; and the overall controlling system that runs through the office will have its own unique operating system.

To effectively secure these disparate IoT devices, an overarching multi-layered security plan and constant maintenance is necessary.

FOLLOW BEST PRACTICE, STAY UP TO DATE, TRAIN YOUR TEAMS

Firstly we'll understand what you use IOT for

- By understanding your business aims and use of IoT devices and the types of information they give you, Optic can ensure that whatever security measures we design don't interfere with how you work.



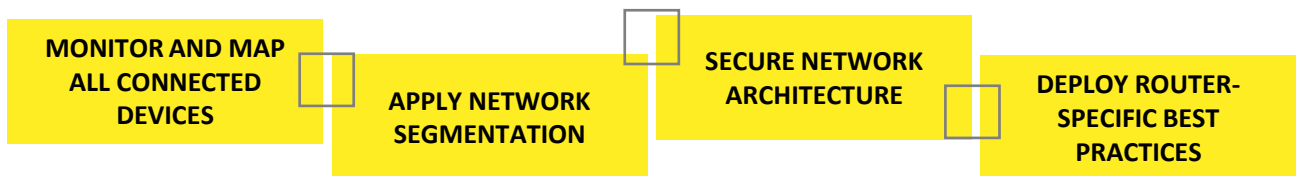
We'll audit and map out all the IoT and mobile devices you use

- Optic access specialists will survey your building and all access points in conjunction with any existing security measures.



Review of recommendations and options

- Optic will discuss with your team the recommended approach to your IoT security management, any software or hardware you might need and why, and we'll also help explain how to train your security staff in best practice for your IoT growth and management



GET IoT SECURE TODAY WITH OPTIC SECURITY GROUP
YOUR OUTSOURCED 'PAY-AS-YOU GO' SECURE IoT DEVICE
MANAGEMENT SPECIALISTS

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