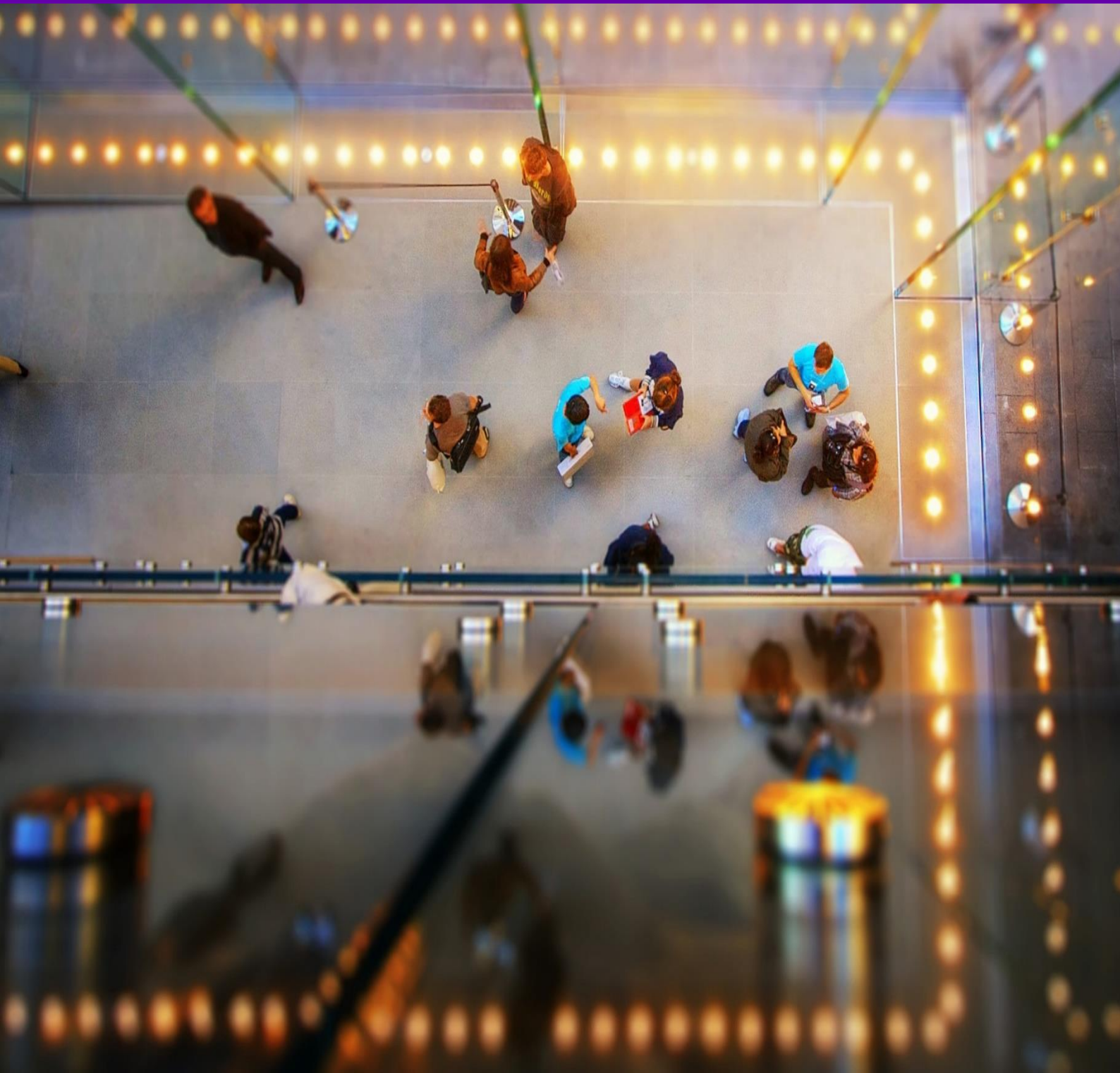


Managed SIEM Security

Providing the core intelligence to protect your business





Visibility of the threat

The cyber threat landscape is evolving at pace. The AV-TEST Institute registers 390,000 new malicious programmes each day. Nearly 12 million new malware variants are discovered every month. Attack techniques are also becoming more devious and more diverse. Having visibility of these threats and getting sufficient detail in time to do something about them is a constant battle.

Reducing the signal-to-noise ratio and extracting actionable intelligence from a vast amount of data is harder than it sounds. In some cases, events in the network that seem innocent in isolation, look very different when combined with wider information and intelligence.

If your network is breached then it becomes all about how quickly you can respond. The time from when the attack occurred to when it is detected is vital. The shorter this time the more likely you are to be able to contain the incident. This will allow you to protect your organisation's most vital data and avoid having sensitive information exposed on the internet or to the media.

Providing insight into your network

A Security Incident and Event Management System (SIEM) can help you understand what is happening real time on

your networks, detect and highlight malicious activity, threats and attempted hacks before they become an issue.

A SIEM, configured and integrated with your network and IT infrastructure, can be used not just to improve situational awareness, but also as a platform to orchestrate and automate responses and to stop attacks well before they become serious breaches.

A solution tailored for you

Sizing and deploying a SIEM, is a complex task. Get it wrong and you could end up with an expensive asset that fails to provide the insight and situational awareness as to what is happening in your networks and IT infrastructure. Leaving you unable to detect and respond to hacks and malicious behaviour.

At BT, we can design a solution that is right for you. We can tailor our support to whatever you need, wherever you do business. Our security experts within our global Security Operation Centres (SOC) will monitor your SIEM around the clock and give you detailed reports on your system's health and performance. We will manage software upgrades and patching, proactively respond to faults and ensure your SIEM is operational 24x7, leaving your or BT SOC analysts free to focus on responding to the events the SIEM detects and flags.

Key advantages

BT and McAfee Managed SIEM service can provide a number of advantages over and above the typical in-house or DIY SIEM implementations.

- Our experts specialise in the deployment and configuration of SIEM platforms and will implement the best solution for you. SIEM appliances are proactively tested as further assurance of security, both on set-up and following in-life changes.
- BT can deploy complex solutions on your sites anywhere in the world, with full project management and service commissioning.
- BT's accredited security team will proactively monitor your SIEM 24x7x365. Our management processes include in-life software updates and application patches.
- BT's IT support partners can provide onsite attendance around the world, to replace faulty equipment and restore service within hours.
- Detailed reports can be accessed through a secure customer portal, providing information on system health and threat activity. These reports can be used to analyse user activity and provide assurance of hacking prevention.
- We can even take over an existing SIEM system you have already deployed (subject to some basic checks) and bring the benefits of the BT managed service.
- If you lack the internal expertise to be able to fully use and respond to the information and visibility that a SIEM solution provides, then BT can provide access to our highly skilled cyber SOC analysts who will manage this on your behalf.

Benefits of joining forces with BT and McAfee

Industry-leading protection against new and dynamic threats

BT and McAfee have joined forces to focus on gathering, analysing and sharing the latest intelligence so that protective controls can be updated in real-time. This allows organisations to close the gap between detection and protection. Our partnership means you get access to the latest technology and security intelligence at competitive prices.

Best of both worlds

We can offer the combined benefits of McAfee's visibility and management of endpoints, currently protecting over 188 million endpoints, alongside BT's heritage in customers' managed security operations and unique carrier-level insight.

Experts on hand

Reduce the need to recruit and retain specialist IT staff. BT's 2500+ security specialists have expertise in the latest technologies and provide 24x7x365 cover.

Scalability

Our highly scalable service can meet the needs of all sizes of organisation – from those organisations with a few sites and hundreds of devices through to global organisations with many thousands of devices that need monitoring.

Proactive monitoring

From our 14 Global Security Operations Centres we provide a centralised monitoring of your SIEM, giving you the information you need to respond proactively.

Maintain ownership of your security policy

You remain in control of your security policy, with BT helping you to define it, ensuring it is expertly implemented and maintained.

Professional Services

We can provide you with technical consultants on an "as needed" basis, thus complementing your organisation's in-house skills and providing analysis and design expertise which will optimise the performance of your solution.

Offices worldwide

The services described in this publication are subject to availability and may be modified from time to time. Services and equipment are provided subject to British Telecommunications plc's respective standard conditions of contract. Nothing in this publication forms any part of any contract.

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