Security optimisation

From monitoring to managing — our security optimisation services help you develop your people, processes and technology to move you from simply reacting to being in control, improving your ability to scale, reducing cost and increasing your cyber resilience.

What do cybersecurity leaders tell us are their top operational challenges?

By 2023, 30% of chief information security officers' effectiveness will be directly measured on their ability to create value for the business.[1] To perform well, security leaders will need to optimise their security operations, overcoming common obstacles such as:

- Feeling overwhelmed by the amount of people, process, technology and controls they need to manage
- Having to work with siloed security systems and measures —implemented on a case-by-case basis for each system or business unit — because of difficulties engaging with the wider business and key stakeholders
- Facing an increasing attack surface from advances such as cloud computing, O365, remote working, business transformation initiatives and the use of advanced techniques by malicious actors
- Working with finite resources, including a lack of skilled people, time and budget
- Keeping up with a deluge of new information on threats, trends and technology solutions

2 Source: Gartner

What's the impact on cybersecurity leaders, their teams and the

Nearly 40% of UK organisations experienced a cybersecurity breach or attack in 2020.[2] Despite all the effort and investment being made in security, cybersecurity leaders tell us their security controls are failing frequently — and often quietly — leading to preventable incidents. Cybersecurity leaders say they and their teams are in an unsustainable situation where they're:

2 source: **UK Government Cyber Security Breaches Survey 2021**

What can our security optimisation services do for the cyber security team?

We focus our optimisation advice on 4 areas:

Human cyber resilience: strengthening your first line of defence, your people, and how they work

Incident response: building your capability to correct and recover from incidents

Breach prevention and detection: innovating with technology to protect your business

Automation and security optimization: developing a scalable approach to ensuring your cybersecurity measures are sustainable

Even if the resources were available, spending an ever-increasing amount on cybersecurity is not the answer. Instead, Bright Cyber security optimisation services will move you from "monitoring" to "managing".

By focusing on business outcomes, we help you to bring your people, process and technology together in a sustainable and scalable cybersecurity program that protects your organization in the ways that matter.

What benefits will you see?

Our security optimisation service allows you to:

- Maximise the value you get from your budget and resources, with a threat-informed and risk-based approach.
- Identify new way to improve efficiency and create people, processes and technology solution that can scale to handle an increasing attack surface
- Move to a more proactive stance, solving root causes so you can stop chasing preventable alerts
- Reduce the vulnerability of your attack surface, experience fewer incidents and lower the risk to business operations
- Develop a high-performing security team and culture, which will improve the wellbeing of your workforce, prevent burnout, reduce staff turnover and create a sustainable security operation

For every engagement, we take you through a 3-stage customer journey that uses best-practice approaches to drive value from every project. Our aim is always to help you make relevant changes that optimise your cybersecurity operations to meet the specific needs of your business. And we're not swayed by the latest industry trends: we evaluate every option carefully and we'll never recommend a particular solution or approach — no matter how fashionable — if we don't think it's right for you.

Why should you work with us?

We're a specialist provider with a 100% focus on cybersecurity. When you work with us, you'll be working with:

- Leaders in mobilising people as a lever to optimise and improve cyber resilience. While technology and process have an important role to play, activating your people is a strategic focus for maximising the resources available to you.
- A dedicated cybersecurity specialist who'll develop a deep understanding of your organisation, its business goals and its challenges. With 10+ years of experience in cybersecurity, they'll bring you fresh ideas, resources and relationships that will help you solve complex problems
- A structured approach to key areas of focus, together with a customer journey that prioritises resources and activities to deliver sustainable success.

How do we work with you?

We've established a 3-stage customer journey that uses best-practice approaches to drive value from your partnership with us.

01 Bright Now

Our discovery process, informing us of your specific situation so we can tailor our recommendations and focus resources appropriately. The process includes:

- A structured interview process
- 10 key areas of focus
- A report with our recommendations

02 Bright Path

Our engagement blueprint, setting out your priorities, our commitments and the actions we'll take with you to drive optimisation. The blueprint includes:

- A structured engagement process
- Resources focused on your identified priorities
- Measurement of the value delivered by the partnership

03 Bright Future

Our operating plan, defining how we work with you to embed sustainability in your cybersecurity operations, allow progress to be reviewed and measure success. The plan includes:

- Performance reviews to understand what we've done well change for the future what we could have done better and what we need to
- Discovery updates to maintain our understanding of your company situation
- Updates to the BrightPath blueprint, to keep the focus on relevant priorities

For any technical delivery we provide, we use a “plan, do, check, act” approach, with enterprise-class project management. You can read more about it here.

more info and references.

Further information about Bright Cyber and reference customers are available from our website **www.bright-cyber.co.uk**

Bright Cyber is a cyber-resilience solution provider with expertise in information assurance, advanced defence technology and security optimisation. We put people at the heart of cybersecurity to help organisations experience fewer incidents, reduce the cost per incident and recover faster.