



SETTING THE SCENE...

Advances in technology are driving the world's economic growth. Digital transformation and trends such as e-commerce, mobile payments, cloud services, big data, IoT, social media and artificial intelligence are great enablers for today's businesses, but all increase cyber risk for users and businesses alike.

Cyber incidents now dominate the daily news, whether phishing attacks, state sponsored hacking, insider threats, ransomware or simple human error, high profile incidents are widely reported.

And the numbers involved are staggering, lost customer data records are now counted in billions as are financial losses and the brands involved are household names, seemingly unable to avoid these share price damaging cyber incidents.

No industry sector is immune, in the last few years, we've seen significant cyber incidents across every business sector worldwide.

In addition, legislation such as 2018's EU General Data Protection Regulation (GDPR) is not only driving the need for businesses to be compliant, facing huge fines for failing to keep their customer data safe, but also fueling the growth of cyber security insurance markets across the world.

All this reinforces the view that it is not a question of 'if' but 'when' you will suffer a cyber incident. Organisations will need to convince investors that they have assessed risks and put in place appropriate security to not only prevent breaches, but also manage them if they occur with minimal brand and financial damage.

Yet despite all of this....

Less than half of 3000 companies surveyed globally are sufficiently prepared for a cyber security incident.

PwC 'Global State of Information Security Survey' 2018

THE CASE FOR MANAGED SECURITY SERVICES

Managed security providers will play a key role in defending businesses in today's digital world.

The ever growing demand for cyber talent and the perpetual need to respond to new threats, drives technological change and complexity that businesses simply keep pace with. With every piece of new code comes the potential for a new vulnerability.

A world class Security Operations Centre should deliver 24x7x365 cyber defence, simplify the complex and expert analysts should work seamlessly with your own IT teams across any platform or technology.

Faced with growing cyber threats, businesses should look to a partner who can offer cost savings on basic capabilities through economies of scale, technology that keeps pace with threats, advice given from expert knowledge and unique technical expertise through their specialist talent.

THERE WILL BE

3.5 MILLION

UNFILLED CYBER
SECURITY JOBS
BY 2021

MORE THAN

111 BILLION
LINES OF NEW
SOFTWARE CODE
IS PRODUCED

EACH YEAR

ABOUT ITC SECURE

Formed in 1995, ITC Secure operates from offices in London and Washington D.C. Our mission is to be trusted experts, providing customers with cyber solutions and the confidence to operate in an otherwise uncertain digital world.

Cyber security is our core focus, our services are divided into two business units, ITC Cyber Advisors and ITC Managed Security Services.

We deliver next generation cyber security services, supported by expert analysts and world class advisors from our dedicated Security Operations Centre to businesses worldwide.

Our approach to cyber security is to help our customers to understand their own cyber maturity and deliver clear assessments of their current capabilities. This advisory driven approach allows customers to develop clear cyber strategies and get the most out of their security investments.

In addition to our cyber advisory and managed security services, we have an international group of senior security specialists, each of whom has held high office in government, military and intelligence services.

INVESTING IN PEOPLE

At ITC we are passionate about our people, we value diversity and invest in the tools needed to ensure we attract the best talent from around the world.

We will make the digital world a safer place to do business

ITC CYBER ADVISORS

Our specialist cyber advisory group provides an impartial service, focusing on enabling large and mid-market enterprises to navigate complex cyber security issues and meet regulatory requirements.

Supported by national security-level advisors, our expert advisors assess a client's cyber maturity and provide guidance to help them identify, understand and manage their security risks.

Our services include:

- Cyber Assessments
- · Due Diligence
- · Phishing Defence
- · Reputation Management
- Threat Intelligence
- CISO and Staff Augmentation Services
- · Breach Investigation and Response





ITC MANAGED SECURITY SERVICES

We deliver comprehensive cyber monitoring, threat intelligence, detection, management and response services that help organisations understand their cyber risk and protect their information assets 24x7x365.

With the capability to scale solutions to fit any organisation's cyber maturity level and needs, whether on-premise, in the cloud or hybrid, we simplify complex cyber security management through our state of the art Security Operations Centre.

Our services include:

- · Security Information and Event Management (SIEM)
- Third-Party Risk Management
- Endpoint Detection and Response
- · Threat and Vulnerability Intelligence
- Behavioural Analytics
- Logging



OUR SENIOR SECURITY ADVISORS

ITC has a team of world-class security advisors with experience in geo-political, socio-economic and cyber threat.



Paddy McGuinness, CMG OBE

Former UK Deputy National Security Adviser for Intelligence, Security and Resilience



Sir lain Lobban

Director of the British Security and Intelligence agency GCHQ (2008-2014)



Admiral Michael G. Mullen

17th Chairman of the Joint Chiefs of Staff and 28th Chief of Naval Operations



Lt General Sir Graeme Lamb

Former director of UK Special Forces and Commander of the British Field Army

SOME OF THE WORLD'S LARGEST BRANDS CHOOSE ITC









Schroders

A PERFECT EXAMPLE OF WHY YOU SHOULD INVEST IN A MANAGED SECURITY SERVICE FROM ITC

On 12 May 2017 an unwitting computer user allowed the WannaCry virus into an organisation's system. Utilising a repurposed cyber-spying tool, EternalBlue, stolen from the US National Security Agency and leaked online, it quickly went, as they say, viral.

Telefonica in Spain reported it had been infected, as did hospitals and clinics in the UK, followed by major brands, financial institutions and public sector organisations across Europe and South America, and in the US there were high profile victims like FedEx.

Now consider you have an organisation with 60,000 employees in 1,100 locations, across 180 Countries. WannaCry appears at your door and, as expected, raises a frenzy of phone calls. However, you've prepared for this very moment. Your security partner, ITC, has assessed and audited your complete infrastructure environment, and secured every point of vulnerability.

So as the managed security service you've invested in is doing what it always does – protecting your key data – the list of infected organisations swells, and across the world disruption reigns.



Making the digital world a safer place to do business



itcsecure.com

