BYTES
CYBER CONSULTING

Bytes Cyber Consulting
OUTSTANDING SECURITY AND COMPLIANCE
where it really counts

How should you prioritise your security today – when the threat landscape is shifting constantly, and the compliance environment is getting tougher? After all, resources are limited and it's impossible to secure everything to best practice.

With Bytes Cyber Consulting, you can act where it counts, protecting your business and your customers from genuine risks in the most effective way. Our consultants will guide you through the smoke and noise of the marketplace. We'll help you to spot security threats, vulnerabilities and weaknesses, whilst finding practical answers and solutions that may lead to greater opportunities in cost reduction or revenue generation.

Let's align your security with business-critical priorities

Protecting Data Privacy
Keep sensitive data out of harm's way in the GDPR-era when consumers know their rights — and regulators are ready to swoop.

Maintaining PCI DSS compliance
Figure out how to handle payments securely without being swamped with extra admin, costs and complexity.

Charting the right course
Avoid a fragmented security strategy. Instead, ensure all your activities mesh together perfectly, using our Virtual CISO service.

Putting security to the test
Apply reviews, exercises and assessments to stress test your business and IT systems, from top to bottom, using best practice principles.

Bytes Cyber Consulting: We don't just advise, we deliver
Three reasons why businesses trust us on security:

1. Experience
We understand security inside out, across your business. We have more than 20 years of experience working with leading enterprises and countless user environments, across all sectors.

2. Insight
We know where gaps exist and how to fix them. Our consultants have worked for or in key vendors, service providers, value added resellers, system integrators, major consulting houses and law enforcement – so we have it covered.

3. Action
Based on our experience we know that what you need is a solution to the problem. So, we don't just conduct audits, assurance testing and expert analysis. We provide practical and flexible real-world solutions, virtual services and support, to help keep you secure.

Bytes Cyber Consulting: Where we make the difference

Use our consultants tactically — or maximise the value with services across your environment.

STRATEGIC GOALS

Virtual / outsourced CISO service

Get a cohesive and cost-effective plan for security implementation that really fits your business. Our consultants give you the kind of strategic guidance that a Chief Information Security Officer at a world-leading enterprise would offer.

COMPLIANCE CHALLENGES

PCI DSS and payments consulting advisory services

> Streamline solutions to reduce controls and ease your compliance burden
> Increase revenue, raise acceptance and reduce costs and disputes
> Save time and money at assessments

Data Privacy services (GDPR/DPA2018)

> Get leading expertise on all aspects of data protection
> Take advantage of our data privacy strategies, data discovery services, assessments, organisation and technical control solutions
> Get round-the-clock support from our virtual data protection officer service

ISO 27001 advisory services

> Use our expertise and guidance from planning to audit readiness
> Get help with documentation and business case preparation
> Use our expertise to improve risk management and security control planning/solution evaluation

BUSINESS SECURITY

Penetration testing services

> Complete security build reviews, security setting reviews and rule base reviews
> Carry out red team and blue team exercises including social engineering
> Run internal, external, application, web app and infrastructure testing

Cyber resilience analysis and advisory services

> Discover your resilience levels against cyber attack
> Carry out consulting and penetration-led attack and defence simulations
> Increase resilience through strategic reporting and practical recommendations

Information Security Forum

> Use our audit and advisory services around the Standard of Good Practice (SoGP), Security/IT health-check and benchmarking against your peers
> Find out how to strengthen risk management, supply chain security, defence against insider threats and much more

You can trust us with your security

With security, second best will never do. That's why we only hire and develop some of the sharpest minds in the Cyber and Information Security arenas and achieve the highest accreditations.

Organisational Accreditations

> **ISO 9001 certified**
> **ISO 14001 certified**
> **Information Security Forum (ISF) member and solution provider**

Consultant Accreditations

> **PCI SSC Qualified Security Assessor**
> **Certified ISO/IEC 27001 Senior Lead Implementers**
> **Certified ISO/IEC 27032 Senior Lead Cyber Security Manager**
> **Certified ISO/IEC 27001 Lead Auditor**
> **(ISC)² Systems Security Certified Practitioner**

To find out more about Cyber Consulting contact us on:
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