

COMPANY **BROCHURE**

About Us

Our journey started in 2010 with the goal of ensuring that our clients are able to sleep better at night knowing that their products and services are secure in the online cyber space in line with their risk appetite.

Priority Consult is a rapidly growing Digital and Cyber Security Consultancy in IT (Information Technology) and OT (Operational Technology). We are leaders in securing services that businesses rely on to meet their objectives.

We are a team of lifelong learners who use our experience to help solve business challenges whilst making adjustments as we learn new things. We have expertise that cover a breath of technologies and we use our experience to ensure solutions are designed, implemented and operated securely.

Our services appeal to clients in multiple industries including the Public Sector, Financial Services, Oil and Gas, Healthcare, Central Government, Energy, Retail, Built Environment, Consultancy, Transport and many others.











Who We Are

Our Values

Trustworthy and Integrity

Can do attitude and result oriented

Real people who know our stuff

Ethical in all that we do

Our Vision

To build world class defense for our clients in a world where cyber criminals are constantly evolving and looking for ways to disrupt business operations. We ensure our clients are able to withstand external threats, recover quickly and carry on with their day-to-day activities so as to deliver their essential services and meet business objectives.

Our Goals

Our People

Develop our human capital and provide them opportunities to provide meaningful solutions to business challenges. Support continuous learning and understanding of capabilities, risks and constraints in new and emerging technologies.

Our clients

Be experts in understanding the Cyber landscape; the legal and regulatory obligations of clients we serve and provide them insightful and responsive services; so, we can enable our clients remain secure and resilient.

Our Business

Be the leading consultancy in Digital and Cyber Security within IT (Information Technology) and OT (Operational Technology) space.





Our Models & Offerings

Our clients are at the heart of everything we do which is why we give clients the choice on how to best align their needs with PCL models and offerings. We want to make it easy for you to do business with us and are happy to advise clients on which of our offerings is best placed to meet your business strategies and outcomes.

Our offerings sit broadly under two core business capabilities to allow you choose the model that is best suited for you. If you want us to provide you human resources then you want to speak to us about the "Agile Talent Pool". On the other hand, if you us to deliver complete work items then you may want to engage with us under the Programme or Scope of Work Package.



Agile Talent Pool

Priority Consult has a pool of highly experienced and exceptional resources who can be provided to work integrally with clients. Our experts are well trained and very experienced in solving various challenges and bring with them numerous years of experience. These resources are embedded within the client's wider resource delivery team and form an extension of the capabilities that support BAU (Business as Usual) and change programmes.

We provide resources to augment existing client capabilities to meet your business objectives. Our model ensures that clients can access the best talent without keeping expensive resources on their books. Why not pull the needed talent only for the duration you really need their expertise.

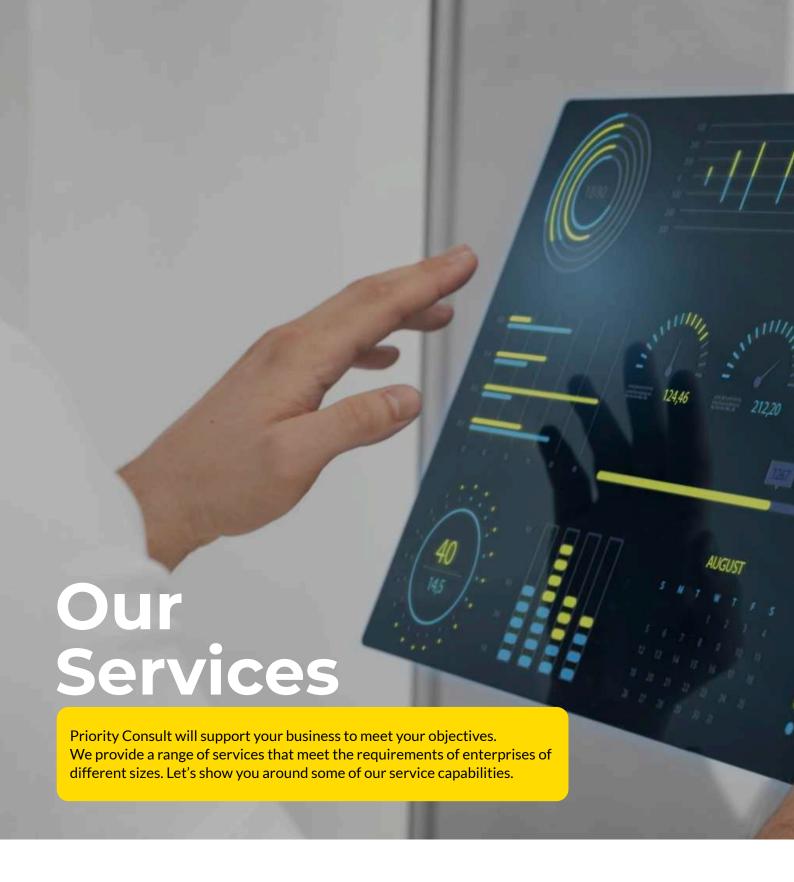
Our talent pool consists of a mixture of business and technical people who are agile and are able to provide business value within a very short time frame and help you meet your business requirements. We can provide you a single talent or a whole team with multiple skillsets to help you deliver the outcome your business really deserves.

Programme / Scope of Work Package

Our clients are able to scale their business by relying on us for answers to all their security questions. Businesses offload the heavy lifting to us and focus on their core business. Leverage our expertise to complete outcomebased work packages delivered to meet specific outcomes.

We can provide thorough technology reviews, cyber security strategy development; development of ISMS (Information Security Management Systems); embedding cyber security within processes that support your business. We are cloud security specialist and take on board securing your cloud eco system, from security of developed application through to ensuring appropriate access is provided to your CI/CD pipelines. We ensure your applications and cloud accounts: resources and services are secure.

We are agile practitioners so we know you may want to tweak how the final deliverable looks and feels. No scope is too big or small for us to handle and we can provide an entire project team required by drawing on various skills and disciplines to deliver complete work packages.



Cyber Essentials Certification

Priority Consult makes the process of obtaining the UK Cyber Essentials certification simply and straight forward. Demonstrate to your clients and customers that you take security seriously and have controls that help prevent cyber-attacks to your business and customer data.





IT Consultancy Services

Our consultancy services cover the length and breadth of Cyber Security as it relates to OT, IT transformation, digital, application development, hosting and migration. We'll help you identify and secure your most critical services and what business impact could arise from incidents that could lead to service outages. Our expertise covers operational resilience planning and identifying important services which if are not delivered could cause harm to customers.

NIST 800 series and CSF (Cyber Security Framework)

ISO 27000 series

CIS CSC (The Center for Internet Security Critical Security Controls)

GDPR (General Data Protection Regulation)

UK DPA (Data Protection Act)

BMA (Bermuda Monetary Authority) Code of Conduct

PCI DSS (Payment Card Industry Data Security Standard)

NCSC (National Cyber Security Centre) 10 Steps

Cyber Essentials and Cyber Essentials Plus

ISF Standard of Good Practice (SOGP)



vCISO (Virtual Chief Information Security Officer) Service

Our vCISO service provides you access to world class thought leaders who will provide direction, advice, guidance and consultancy to your business as a whole. A vCISO works closely with the board of directors, CTO, CIO and other C suites to ensure your business is resilient and secure.

Threats facing businesses are constantly evolving; threat actors also keep adapting their strategies to find new ways of circumventing enterprise controls. Businesses need to periodically re-think their strategy for defending against new and emerging threats. Our vCISOs would help your business set the right strategy; lead on through technical review of the technology landscape; current and planned architecture as well as critical processes that support your business.

vCISOs are highly trained and skilled individuals who have enterprise experience covering security architecture design, security operations and management of security. Where your business needs support in setting the direction of travel from a security perspective or just need someone to pick their brains; you should get in touch and speak with one of our vCISOs.



Security Strategy

To reduce vendor lock-in as well as having a back out plan from particular CSP (Cloud Service Provider) more enterprises are looking at multi cloud deployment. Let us help your business securely develop multi cloud routing and connectivity.

We develop Cloud Security Reference Architectures and roadmaps that meet your future ambitions. Our expert knowledges of traditional on-premise architecture and understanding of cloud native technologies give us the unique perspective to design enterprise security architecture that leverage cloud native services to protect hybrid environments.

Cloud Security

Our cloud security experts provide comprehensive thought leadership on all areas of cloud security for your business needs. We help define security principles, standards and guidance to securely consume cloud services from various Cloud Service Providers (CSP). We are experts in securing AWS, Azure, GCP and Ali Cloud. We ensure you have the appropriate access management for your specific use cases and ensure your cloud environment is configured securely.

Our approach to Cloud Security Posture Monitor ensures cost optimization by Gain continuous monitoring of visibility into the security

Digital Transformation

We help clients ensure that security is appropriate for their digital transformation programmes. The last thing you want is to undergo a transformational program that exposes your business to more risks and cyber-attacks. We help ensure your change programmes have the resources with the right experience to make your digital transformation a success. With resources being limited; organisations need to prioritise where best to invest resources in order to deliver business objectives.





DevSecOps

Digital services have moved from the traditional DevOps (Development and Operations) practices to incorporating Security (the Sec in the middle of DevSecOps) within the delivery of applications and services.

Let us help you introduce effective DevSecOps within your organisation irrespective of size and provide guidance on how to incorporate security controls into your delivery without slowing down your releases. We provide guidance in developing security as code compliance checks to ensure insecure infrastructure and applications are prevented from making it to your production environments. We incorporate SAST (Static Application Security Testing), DAST (Dynamic Application Security Testing), IAST (Interactive Application Security Testing), MAST (Mobile Application Security Testing) scanning into local and cloudbased developer IDEs and your CI/CD pipelines to ensure your business can truly shift security left.

Secure SDLC (Software Development and API Security Life Cycle)

Organisations that develop software have to ensure those software and applications are secure. Priority Consult has expertise developing and maturing software development practises for organisations of all sizes. We help organisation envision how security becomes embedded within their application and service development practise. We ensure your business does not leak credentials and API keys that allow unauthorised access to your data.

Don't slow your development work or release cadence because of security but instead empower your developers to become your security champions and shift security left. Priority Consult will work with you to ensure you have secure CI/CD pipelines to ensure your services, applications and features are built and deployed securely.

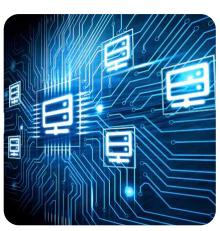
Application

With in-depth knowledge in the OWASP top 10 vulnerabilities and practical experience in preventing exploitation of these vulnerabilities, we are well placed to support the secure delivery of your applications. Our expertise cover API (Application Programming Interface) eco systems.

We develop secure APIs which securely handle sensitive data; incorporate appropriate authentication and authorisation; properly logs the security events which are essential in understanding your application behaviour under normal load.

Container Security

Get holistic security for your container workloads to reduce risks posed by using containers for running applications. We cover security of container images through hardening, find vulnerabilities and then shrink the attack surface within your containers. We help you appropriately segment your container workloads, and secure the container platform and ensure your applications can securely access credentials and secrets required to ensure access is granted to only the resources that you authorise.









Security Assessment and Threat Modelling

Our security experts develop threat models for various platforms and applications to decompose complex systems while analysing the threats against the most critical systems. We have exceptional ability to identify potential data loss channels and design prioritized plan of controls to address security concerns.

We utilise threat modelling technique to help identify threats and vulnerabilities that affect your application. We then use our results to communicate the security requirements and controls which are designed and implemented as part of the application's design and hosting to meet your organisation's security objectives and reduce risk.

Let us help you identify and shrink your attack surface by leveraging our systematic, structured and comprehensive approach to threat modelling.

Supply Chain Third Party Security Assessment

Do you understand the risks posed by the supply chain to your products and services? Whether you are using a FOSS (Free and Open Source Software), a SaaS (Software as a Service) offering or other bespoke applications; you need to be aware of how vulnerabilities in capabilities you rely on could be used to compromise your business and potentially lead to reputational damage.

We can help you assess and uncover where security issues line in your dependencies, and supply chain so you are able to put controls in place to mitigate impact of any risks that crystalises. Our clients rely on us to help them complete technical security assessments when selecting vendors, products and services. Let one of our IT focused leads support your RFP (Request for Proposal), RFI (Request for Information), Cloud service assessment or software assessment.





ISMS and Policy Development Our clients rely on us to help them craft organisational policies which are high level management statements of intent. We use our experience of applicable regulatory requirement, industry standards and relevant contractual obligation to formulate policies that shapes the organisation's security. Do you want to achieve an industry accreditation such as ISO 27001, Cyber Essentials, PCI DSS and the likes, we can help get your organisation on the front foot by supporting the creation and documentation of required policies, standards and guidance? Vulnerability Management We provide remote vulnerability scanning capability and provide guidance to organisations on how to remediate vulnerabilities found. Businesses that off load the remote scanning of their externally facing services have to invest less in tools and highly specialised resources but get the benefit of understanding the vulnerabilities which attackers are likely to exploit. Let us take on board your vulnerability management programme and provide you the expert knowledge and ensure you understand which of your systems are vulnerable and pose the highest risk to your business objectives. **Data Security** Your company's intellectual property increases your capacity to be commercially profitable and data is at the heart of what provides business the cutting-edge capability to provide better insight, generate new channels of revenues, provide new products, detect fraud, etc. The possibilities are endless and attackers also know this. So how do you keep your data secure? GDPR and UK Data Protection Act (DPA) as well a whole load of other regulatory requirements that are geared towards keeping data safe; but how do you meet all these requirements? Our data security specialists will handle all these for you. We have been helping clients secure their data since inception and we fully understand the applicable regulations and will help you meet those requirements irrespective of the technology choices. priorityconsult.co.uk





OT (Operation Technology) Consultancy Services

Our consultancy services for industries that utilise Operational Technology (OT) cover the full lifecycle of an asset. Our extensive engineering capabilities cover front-end engineering design (FEED), appraisal of options, detailed engineering, procurement, site implementation, commissioning, modifications and decommissioning support. We provide all the Cyber Security expertise that you could ever need.

IEC 62443 series - Security for industrial automation and control systems

IEC 61511 series – Functional Safety – Safety Instrumented Systems for the Process Industry Sector

NIS Regulation CAF (Cyber Assessment Framework)



Cyber Security for Industrial Networks

We are experts in securing OT (Operation Technology) which are found within most industrial environments. We have expertise in the international standard IEC 62443 - Security for industrial automation and control systems. We have helped clients establish their security program for their IACS (Industrial Automation and Control System). We work with OES (Operators of Essential Services) to ensure they comply with the NIS Regulations: Cyber Assessment Framework (CAF).

We carry out cyber security risk assessment on industrial systems and develop technical cyber security requirement specifications to address the threats and vulnerabilities within Systems Under Consideration.

Our approach is holistic and we cover all basis from helping your business develop appropriate policies to creation of guidelines and working with operators to develop procedures. We cover the complete cyber security domains relevant to OT and use our experience to help you solve your challenges.



Cyber Security Requirements Specification

As part of our suite of offering we work with our clients to fully develop robust and coherent Cyber Security Requirements Specification (CSRS) for your asset. This can also be done for existing installations retrospectively to further comply with the IEC 62443 requirements and other relevant cyber security regulatory requirements.

Obsolescence Study and Upgrades

We carry out obsolescence study of control and shutdown systems used for managing equipment like compressors, pumps and power generation plants to determine how best to implement upgrade projects.

Instrumentation and Control System Services

Our team will help you engineer, specify and procure and configure your field instrumentation. Our expertise covers PLC based industrial control systems, DeltaV control systems; PLC based safety systems, Solid State Emergency Shutdown (ESD) Systems, High Integrity Protective Safety (HIPS) systems, Fire and gas systems, building management systems, transportation systems, physical access control systems, physical environment measurement systems and physical environment measurement monitoring systems.





Risk Management

Priority Consult provides specialist engineering service for identifying, assessing and properly managing risks to businesses and industrial plants. We help our clients minimise loss by using our knowhow and comprehensive programmes to manage risks in Operational Technology (OT) environments.

Complete Asset Safety Lifecycle

We can help you plan, develop, implement and document robust Functional Safety Management (FSM) system, which is compliant with IEC 61508 and IEC 61511. We provide SIL assessments, LOPA, Event Tree Analysis and Fault Tree Analysis services as well as writing robust Safety Requirements Specification.



Alarm rationalisation

We have expertise in rationalising alarm criticality and reviewing existing alarms and any new alarms to be added to your control systems using our alarm management solution in compliance with industry guidelines EEMUA 191 and IEC 62682.

Asset Safety Lifecycle Assurance Activities

Our assurance program comprises three key formal activities: SIL Verification, SIL Validation and Functional Safety Assessment. Let us help you with any of your SIL and functional safety assessments.





Compliance and Audit services

High profile outages along with breaches have gained increased scrutiny of regulators who have responded with additional oversight requirements to minimise the impact of security incidents to business services.

We offer a range of compliance and audit services within our compliance and audit business that provide assurance to the leadership team of our clients.



Security Assurance

All too often we hear of high-profile digital projects which have faced challenges and failed to deliver the business objectives. New features have significantly increased the attack surface of the organisation when digital services are released without being appropriately secured. We help the business leadership team gain confidence that the security (People, Process and Technologies) measures in place are effective. Our specialism covers validating both the design effectiveness and operational effectiveness of controls which help mitigate the impact of risk events.

We review project design and deliverables during the project lifecycle.

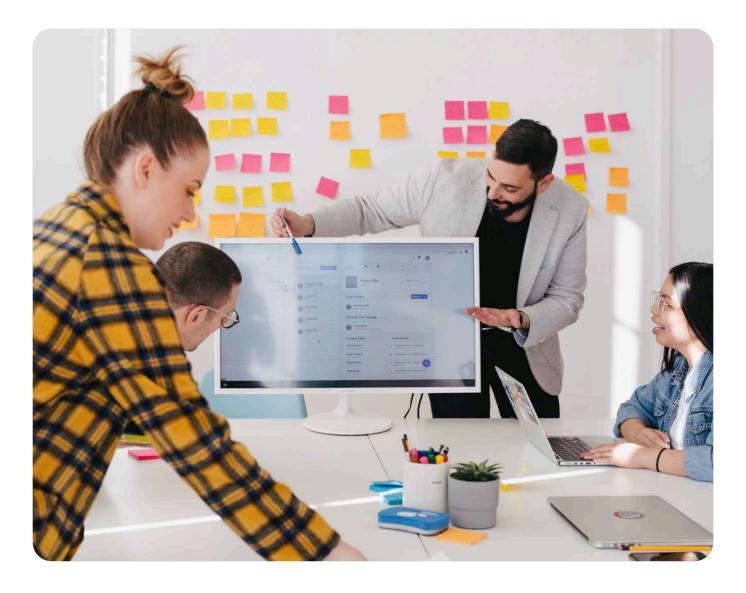
We carry out independent security assessments on completed project against specific

requirements and applicable frameworks.

Cloud Compliance

Governance Establishment and Review





Training and Awareness

Human error accounts for more security incidents than failure of systems. We develop engaging training content that is clear, simple and suits the target audience. From the CEO right to the customer service team and everyone in between need to have an appreciation of security to make them the strongest link to your security.

We help the development team come up with sets of security policies and pre-commit hooks that ensures code meets a set of preconditions and vulnerable code is not introduced to the code repository. We support developers with Secure Code Training that introduce them to security bugs, and give them the understanding to fixes that prevent attackers from being successful in exploiting vulnerabilities.

Our training programmes cover Cyber Security, ISO 27001, Data Security, Cloud Security, Secure code development and we are able to create bespoke security training tailored to different technical and business stakeholders.



