

PTS



CYBER SECURITY CONSULTANCY SERVICES

Service Overview

PTS provides cyber consultancy addressing digital/cloud security threats and governance. Services include strategy, audits/risk analysis, disaster recovery planning, training, certification support, data loss prevention, vCISO support, incident response preparation, specification/TT creation, procurement, and implementation assurance. Expertise includes recognised standards such as ISO/Cyber Essentials, supporting proportionate, risk-based and sustainable security outcomes.

Service Features

- Vendor-independent advice with no supplier or integrator conflicts
- Holistic consultancy informed by wider technology and digital context
- Team-based delivery using appropriate skills for specific activities
- Collaborative approach shaped through structured stakeholder engagement
- Flexible engagement stage-by-stage or across full lifecycle
- Delivered by experienced consultants supported by specialist SMEs
- Proven methodologies informed by long-term sector best practice
- Specialist cyber governance expertise for research environments
- Feasibility studies and business case development support

Service Benefits

- Practical, cost-effective cyber security outcomes that are feasible to operate
- Accelerated delivery compared to internal-only resourcing models
- Solutions informed by in-sector analysis and benchmarking
- Risk-focused advice beyond purely technical control assessment
- Reduced exposure through independent expert recommendations
- Improved internal capability and cyber security understanding
- Better value at procurement through clearer, risk-led requirements
- Security solutions designed for longevity and adaptability
- Improved integration with wider digital and technology ecosystems
- Sustainable security approaches reducing operational overhead over time

Services

Domain Areas

- vCISO service
- Endpoint Protection
- SIEM (Security Incident & Event Monitoring)
- Incidence response preparation
- Identity & Access Management
- Data Loss Prevention
- Penetration Testing
- Security Alerting

Discovery & Assessment

- Documentation Review
- Audit/Survey
- Stakeholder Engagement
- Current State Assessment & Gap Analysis
- Risk Analysis

Strategy Development

- User Scenario Mapping
- Options Analysis
- Marketplace assessment
- Strategy & Vision Development
- Business Case Development
- Target Operating Model
- Skills requirements

Design

- Design Principles
- Specification Development

Procurement

- Development of Evaluation Criteria
- Evaluation of tender submissions
- Evaluation of tender presentations
- Contract negotiation

Ongoing Support

- Technical Assurance of implementation
- Project Management oversight

Our Methodology

PTS has developed a tried and tested methodology for the successful delivery of our Consultancy engagements, working collaboratively with the Client at all stages and controlled using a standard project management approach. The following activities underpin this methodology.

- **Assessment** – obtaining information about the existing environment and undertaking a Business & Technical Assessment, understanding challenges and the client's ambitions for the future, from documentation, diagrams, contracts, SLAs and interviews with stakeholders/key client representatives.
- **Analysis** – the discovery output is synthesised, with urgent issues prioritised in order to support the Client's future ambitions, incorporating PTS's knowledge of the market with future/emerging technologies, and feeding back to the Client to confirm/clarify requirements.
- **Reporting** – following analysis, PTS will develop the deliverables required by the Client. This will be undertaken collaboratively with the Client to keep the team abreast of PTS's thinking, ensuring that the final output is meaningful and valuable.

About PTS

PTS is an independent technology consultancy that help clients to:

- transform and manage their technical infrastructure in a cloud environment to deliver excellent digital services
- align their digital and estates strategies to deliver excellent hybrid user experiences

Our areas of expertise include:

- Cyber Security and Identity & Access Management
- Cloud & Data Centre infrastructure
- Network infrastructure: Local & Wide Area Networks, Wi-Fi, private mobile radio and newer forms of connectivity such as 5G, LoRaWan and Bluetooth
- Unified Communications & AV Technologies: UC platforms, meeting room technologies, digital signage, teaching and learning space technology (including lecture capture), etc.
- Physical Security
- Smart Campus/Buildings: sensor networks, IoT deployments, VR/AR, BMS integration, middleware, data visualisation, etc.
- Physical (passive) IT: structured ICT cabling, equipment room spaces, etc.

PTS has worked with over 115 Higher Education Institutions within the UK across all of the above services and disciplines, as well as across the public sector (including 47 NHS Trusts and Healthcare Organisations, 44 Councils and dozens of central government agencies) and the private sector (including technology & media, finance, legal and entertainment).

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