**🔐 Cyber Security Consultancy Services | CS&N Limited**

**Secure your digital assets. Defend your future.**  
At **CS&N Limited**, we offer expert-led **Cyber Security Consultancy Services** designed to protect businesses, governments, and institutions from rapidly evolving cyber threats. With the increasing complexity of digital infrastructures and the rise of advanced persistent threats—including those posed by quantum computing—our consultancy delivers strategic, scalable, and future-proof security solutions.

**Why Choose CS&N Cyber Security Consultancy?**

We understand that **cybersecurity is not just an IT issue—it’s a business imperative.** Our consultants are experienced professionals with backgrounds in critical national infrastructure, enterprise-grade system design, and advanced threat mitigation. Whether you’re strengthening your internal defences, aligning with compliance frameworks, or preparing for a post-quantum world, we provide the insight and action you need.

**✅ Our Core Cybersecurity Consultancy Services:**

**1. Security Audits & Risk Assessments**

We conduct comprehensive **security audits, penetration testing, and risk assessments** to identify vulnerabilities in your existing systems—on-premise, cloud, or hybrid. Our detailed reports include prioritized recommendations to enhance protection and minimize risk.

**2. Cyber Strategy & Roadmap Development**

Our team works closely with your leadership and IT teams to design and implement a **custom cybersecurity strategy** aligned with your business goals, industry regulations, and emerging threats. We help you build resilient, adaptive security frameworks that support long-term growth.

**3. Quantum-Resistant Encryption Transition**

As quantum computing evolves, legacy encryption is becoming obsolete. CS&N is at the forefront of **post-quantum cryptography consulting**, guiding organizations through the safe and efficient transition to **quantum-resistant encryption algorithms** to secure sensitive data for decades to come.

**4. Security Architecture & Implementation**

We help you design, deploy, and maintain **robust cybersecurity architecture**, including next-generation firewalls, secure access controls, intrusion prevention systems, endpoint protection, and zero-trust frameworks. Our solutions are vendor-agnostic, tailored to your needs, and fully scalable.

**5. Compliance & Regulatory Advisory**

CS&N consultants ensure your business meets key compliance standards such as **ISO 27001, GDPR, NIST, Cyber Essentials, PCI-DSS**, and more. We assist with **policy development, staff training, incident response planning**, and continuous compliance monitoring.

**6. Incident Response & Recovery Planning**

In the event of a breach or cyber attack, time is critical. We offer **rapid-response consultancy**, helping you contain threats, recover safely, and prevent future incidents. We also help you build proactive **incident response and disaster recovery plans** that are tested and ready.

**Industries We Serve**

* Government & Public Sector
* Financial Services
* Healthcare & Life Sciences
* Technology & SaaS
* Retail & eCommerce
* Education & Research
* Critical Infrastructure & Utilities

**Why CS&N Limited?**

✔ **Trusted by the UK Cabinet Office, Dell, and Sixworks**  
✔ Deep expertise in **network security, AI risk mitigation, and enterprise IT**  
✔ Specialists in **quantum-resistant encryption and emerging threats**  
✔ UK-based consultants with global experience  
✔ Strategic, technical, and compliance-focused cybersecurity under one roof

**Let’s Strengthen Your Security Posture**

Whether you need an expert review of your current systems, a complete security overhaul, or support navigating the shift to quantum-safe encryption, **CS&N Limited** is your trusted cybersecurity partner.

📞 **Speak to a Cybersecurity Consultant Today**  
📧 info@computersecuritynetworks.com | 🌐 [www.computersecuritynetworks.com](http://www.computersecuritynetworks.com)

**Protect what matters most—before the threat becomes a reality.**

**🏢 Enterprise IT Solutions | CS&N Limited**

**Seamless. Scalable. Secure.**  
At **CS&N Limited**, we deliver powerful **Enterprise IT Solutions** that empower organisations to scale intelligently, operate securely, and innovate with confidence. From network infrastructure to enterprise-grade cloud environments, our end-to-end solutions are designed for agility, resilience, and long-term performance.

We specialise in helping businesses, governments, and public sector organisations **modernise legacy systems, secure digital assets, and build enterprise-grade architectures** that are ready for the future—including the post-quantum era.

**✅ What We Offer: Complete Enterprise IT Services**

**1. Enterprise Infrastructure Design & Deployment**

We design and implement **scalable IT infrastructure** that supports your business objectives—whether you're expanding operations, transitioning to the cloud, or building from the ground up. Our services cover:

* Core server & storage infrastructure
* High-availability data centres
* Scalable virtualization platforms
* Secure remote work environments
* Hybrid cloud integrations

**2. Network Design & Installation**

A resilient network is the backbone of a modern enterprise. CS&N Limited offers **bespoke network architecture, installation, and optimisation**, including:

* Secure LAN, WAN & SD-WAN design
* Wi-Fi design & enterprise-grade installation
* Network segmentation and access control
* Performance monitoring and optimization
* IoT-ready and smart office networks

We’ve designed and installed secure network systems for high-profile clients such as the **UK Cabinet Office**, **Dell**, and **Sixworks**.

**3. Cloud Computing Solutions**

We help organisations harness the full potential of **public, private, and hybrid cloud** environments. From migration to optimisation, our cloud services include:

* Cloud infrastructure (Azure, AWS, Google Cloud)
* Virtual desktop infrastructure (VDI)
* Disaster recovery and business continuity
* Secure file sharing and collaboration tools
* Cloud cost optimisation strategies

**4. PKI & Identity Access Management (IAM)**

Trust and authentication are central to enterprise security. Our **Public Key Infrastructure (PKI) solutions** and **IAM services** ensure your data is protected and only accessible to the right users, at the right time. Services include:

* PKI design, implementation & management
* Certificate lifecycle automation
* Single sign-on (SSO) & multi-factor authentication (MFA)
* Role-based access control
* Compliance-ready key management systems

**5. AI & Automation for Enterprise Efficiency**

We integrate **AI-driven solutions** into enterprise environments to improve decision-making, automate repetitive tasks, and enhance cybersecurity. From intelligent process automation (IPA) to AI-enhanced threat detection, our AI solutions drive efficiency and innovation across your operations.

**6. Legacy Modernisation & Quantum-Safe Transitioning**

CS&N Limited supports organisations transitioning from **legacy infrastructure to modern, quantum-resistant systems**. We prepare your enterprise for a secure digital future with:

* Post-quantum cryptographic readiness
* Secure encryption upgrades
* Infrastructure assessments & re-architecture
* Strategic planning for future resilience

**Why CS&N Limited?**

✔ **Trusted by government and global enterprises**  
✔ Expertise in both traditional and emerging technologies  
✔ End-to-end delivery—from design to deployment and support  
✔ Agile, cost-effective, and fully scalable solutions  
✔ UK-based team with international capability

**🚀 Future-Proof Your Enterprise with CS&N**

Whether you’re modernising infrastructure, migrating to the cloud, securing your data, or preparing for quantum computing risks, CS&N Limited delivers **tailored enterprise solutions** to support your growth and innovation goals.

**CS&N Limited – Building Secure, Intelligent, and Scalable Enterprise Systems for Tomorrow.**

**💻 Software Solutions | CS&N Limited**

**Custom Software. Scalable Results. Future-Ready Technology.**  
At **CS&N Limited**, we provide intelligent, secure, and scalable **software solutions** tailored to meet the unique needs of enterprises, governments, and mission-critical organisations. Whether you're looking to modernise legacy applications, build new digital platforms, or integrate intelligent automation—our software experts deliver results that align with your vision and drive real business value.

From cloud-native systems to secure AI-powered platforms, our team transforms complex requirements into elegant, efficient, and user-friendly software solutions.

**✅ Our Software Development Services**

**1. Custom Software Development**

We build **customised software applications** from the ground up—engineered to meet your specific business processes, goals, and regulatory needs. Our agile approach ensures faster development cycles, lower risk, and solutions that scale with your growth.

* Enterprise applications
* Government-grade platforms
* ERP & CRM systems
* Mobile apps & web portals
* Cross-platform integration

**2. Legacy System Modernisation**

Outdated software can hinder performance and expose you to security risks. CS&N Limited offers **legacy application assessments, re-engineering, and migration services** to bring your systems up to modern standards—including cloud readiness and post-quantum security.

* Legacy code refactoring
* API integrations & microservices
* UI/UX modernisation
* Data migration with minimal downtime

**3. AI-Powered Software Solutions**

We integrate **artificial intelligence and machine learning** into custom software to automate workflows, improve decision-making, and enhance cybersecurity. Our solutions include:

* Predictive analytics platforms
* AI-driven cybersecurity tools
* Intelligent document processing
* Natural Language Processing (NLP)
* Chatbots and virtual assistants

**4. Cloud-Native & SaaS Development**

We design **cloud-based and SaaS applications** that offer flexibility, remote accessibility, and seamless scalability. Whether you're building internal tools or customer-facing platforms, we ensure your application is secure, high-performing, and compliant.

* Azure, AWS, and GCP development
* DevOps & CI/CD integration
* Containerisation (Docker, Kubernetes)
* Multi-tenant architecture
* Ongoing maintenance & support

**5. Software Security by Design**

At CS&N, **security is embedded from day one**. Our secure software development lifecycle (SSDLC) ensures your applications are protected against threats—today and in the post-quantum future.

* Threat modelling & secure coding
* Penetration testing & vulnerability scanning
* Post-quantum cryptography integration
* Secure DevOps (DevSecOps)
* Compliance with GDPR, ISO 27001, NIST & more

**Industries We Serve**

* Government & Public Sector
* Financial Services & FinTech
* Healthcare & Life Sciences
* Education & Research
* Logistics & Manufacturing
* Technology & Telecommunications

**Why Choose CS&N Limited for Software Development?**

✔ UK-based, security-first development team  
✔ Deep experience with both government and enterprise systems  
✔ Full-cycle development: concept → design → deployment → support  
✔ Post-quantum ready and AI-integrated capabilities  
✔ Trusted by the **Cabinet Office**, **Dell**, **Sixworks**, and more

**Let’s Build the Software That Moves Your Organisation Forward**

Whether you’re launching a new product, modernising critical systems, or embedding AI into your enterprise tools, **CS&N Limited** is your trusted software partner.

**CS&N Limited – Secure, Scalable Software Solutions for a Smarter Future.**