

E Com Security Solutions Next-Generation Security for Enterprises



The notion that any organization can be 100% secure is unrealistic in today's hyper-connected, border less world. The question is not are you secure, but is the information that matters most secure enough?

The security of your information is fundamental and must be protected from disclosure, accidental loss or criminal theft. As the global leader in cyber security and compliance solutions, we build your capabilities to manage risks and vulnerabilities with actionable insights and address various regulatory requirements

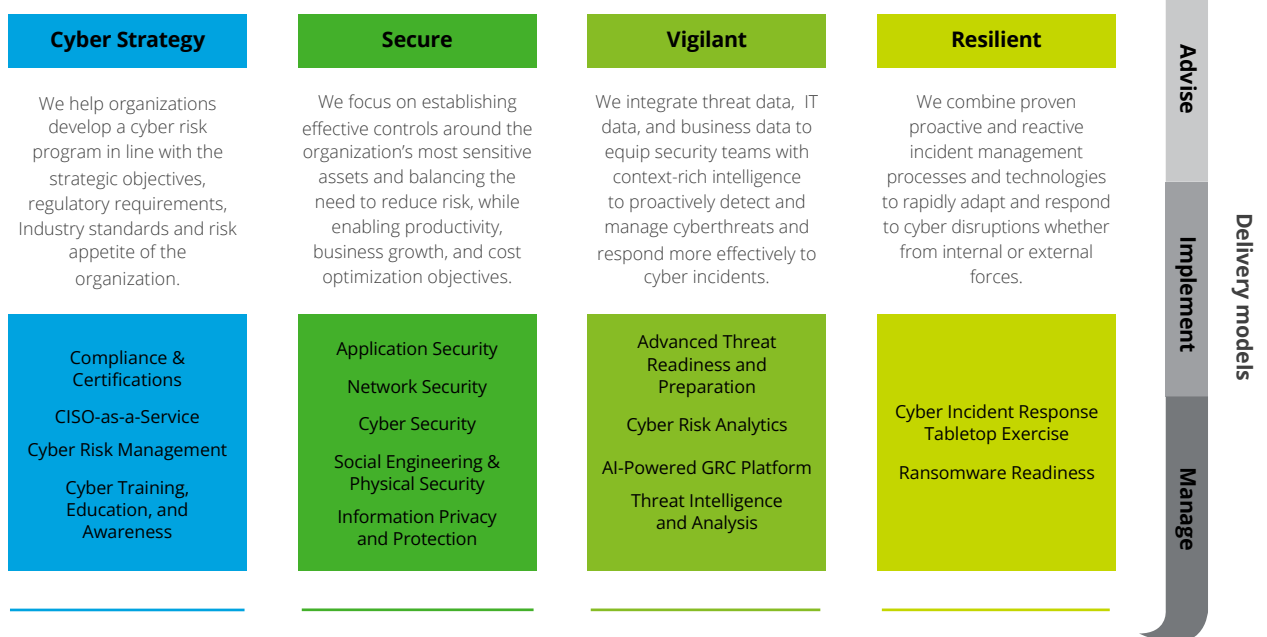


Foreword

In an era of rapid digital transformation and the proliferation of ever increasing amounts of data, cyber risk is rising up the priority scale at organizations of all sizes and in all industries.

E Com Security Solutions' experience demonstrates that clients implementing cyber risk models that anticipate threats not only deal more effectively with them. They also achieve better business results, reflected in growth in their bottom lines. Our practitioners provide capabilities across the four main domains of cyber risk—Cyber Strategy, Secure,

Vigilant, and Resilient. We alliance with vendors globally to provide a range of cyber risk technologies. This enables us to collectively deliver a large number of projects every year in advisory, implementation, and managed services tailored to the precise, individual needs of each client.



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“E Com Security Solutions with the largest highly skilled cyber security research and Incident response team delivers the independent expertise, experience and perspective you need to enhance your security posture, reduce your risk, facilitate compliance and improve your operational efficiency.”

Trusted Security Partner

E Com Security Solutions is trusted by clients in more than 70 countries to manage their information security infrastructure. We have unmatched visibility into the global threat landscape, and the experience of global certified security experts. Our clients include some of the world's largest and most influential organizations, seeking to better defend their critical assets.

Be compliant

We give you the ability to build a strong governance structure and manage compliance. You get our experience, systems, and tools to make compliance simple, no matter what industry you are in. And you keep full control of audits and can feel assured that you are ahead of any changes in regulations—before they occur.

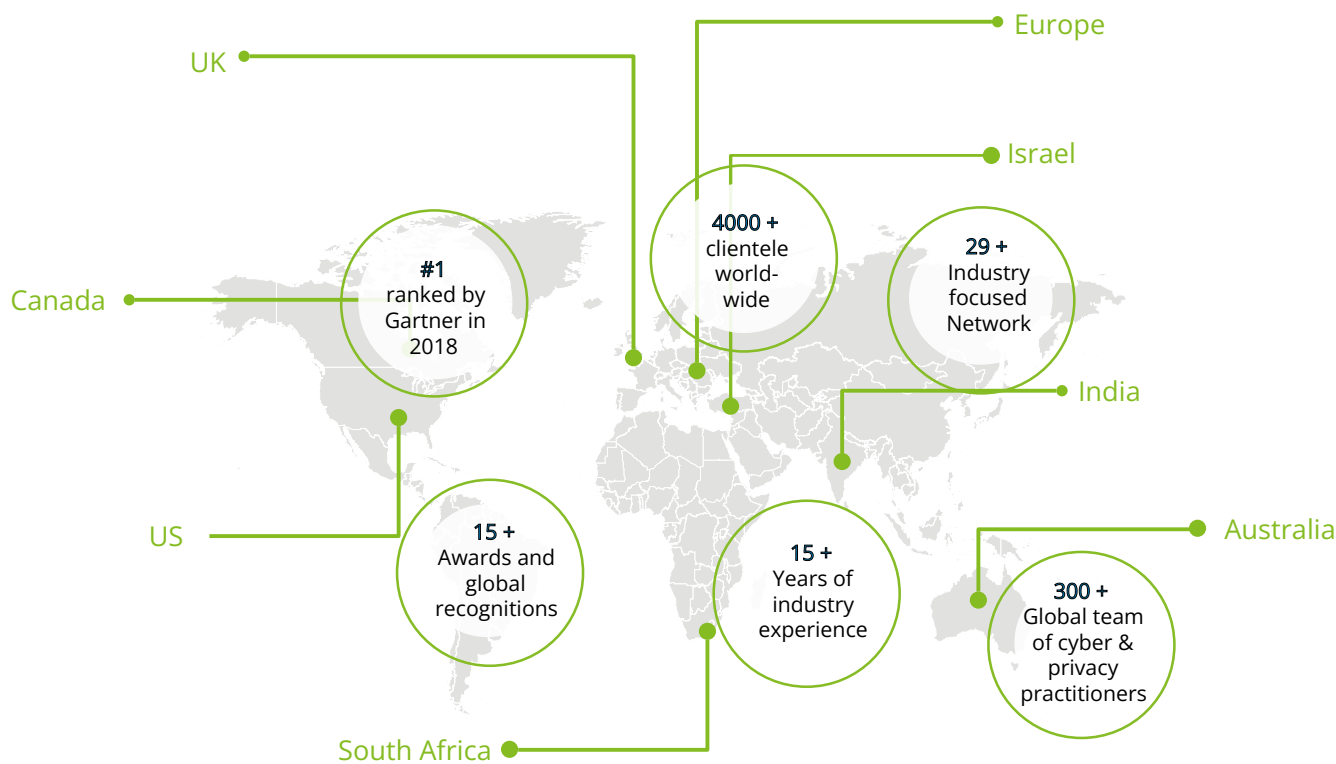
Global Footprint

E Com Security Solutions Security Assessment activities can be initiated from our global data centers worldwide to render faster results. These centers integrate seamlessly to provide continuous operations, with all locations staffed and fully functional around the clock, every day of the year. This fast-growing global footprint gives you lots of options for scanning infrastructure and applications and ensuring great customer performance.

Maximize your investment

By having a complete view of how you are performing, you can quickly assess where you have the in-house skills to manage operations and where you don't. We offers comprehensive and flexible solutions to help you see the gaps and fill them.

Our Accolades & Global Delivery Capability Centers



Compliance & Certification services

For more than 15 years, we've been at the forefront of compliance & our One Audit solution enable organizations to perform a single audit and comply with multiple standards and regulations.



SOC Certifications

A fully licensed, accredited CPA firm to help you examine and report on controls.

Our SOC reports conform to the guidance prescribed by the American Institute of CPA's (AICPA) Statement on Standards for Attestation Engagements (SSAE).

Verification & Certification Services

SOC 1 TYPE 1

SOC 1 TYPE 2

SOC 2 TYPE 1

SOC 2 TYPE 2

SOC 2+

Cloud Security Alliance's (CSA STAR)

Cloud Computing Compliance Controls Catalog (C5)

Microsoft Supplier Security and Privacy Assurance (SSPA)

SOC 3 Certification



Regulatory Certifications

Our services meet the federal, state, and local regulatory needs, guiding

our clients to effectively and efficiently meet with the regulatory requirements and ensuring you are in full conformance with the standards.

Verification & Certification Services

Health Insurance Portability and Accountability Act (HIPAA)

General Data Protection Regulation (GDPR)

HITRUST CSF

FedRAMP (NIST 800-53r4)

Cybersecurity Maturity Model Certification (CMMC)

California Consumer Privacy Act (CCPA)

Federal Financial Institutions Examination Council (FFIEC)

NY Department of Financial Services

Criminal Justice Information Services (CJIS)



ISO Certification

Accreditation body membership of IAF to deliver ISO certifications globally.

Our GRC approach enables organizations to undergo a single audit and comply with multiple ISO standards.

Verification & Certification Services

ISO 27001: Information Security Management

ISO 27701: Privacy Information Management

ISO 9001 : Quality Management System

ISO 22301: Business Continuity Management

ISO 14001: Environment Management

ISO 55001: Asset Management

ISO 37001: Anti Bribery Management

ISO 21001: Educational Management

ISO 20000: IT Service Management

ISO 27017: Cloud Security Controls

ISO 27018: Protection of PII in Cloud

ISO 31000: Risk Management



PCI Certification

Comply with PCI standards for storing, processing, and transmitting cardholder data.

Validate the payment ecosystem with the PCI Qualified Security Assessor (QSA) & PCI Approved Scanning Vendor (ASV) services.

Verification & Certification Services

PCI DSS - Level 1 service providers

PCI DSS - Level 2 service providers

PCI DSS - Level 1 Merchants

PCI DSS - Level 2, 3, 4 Merchants

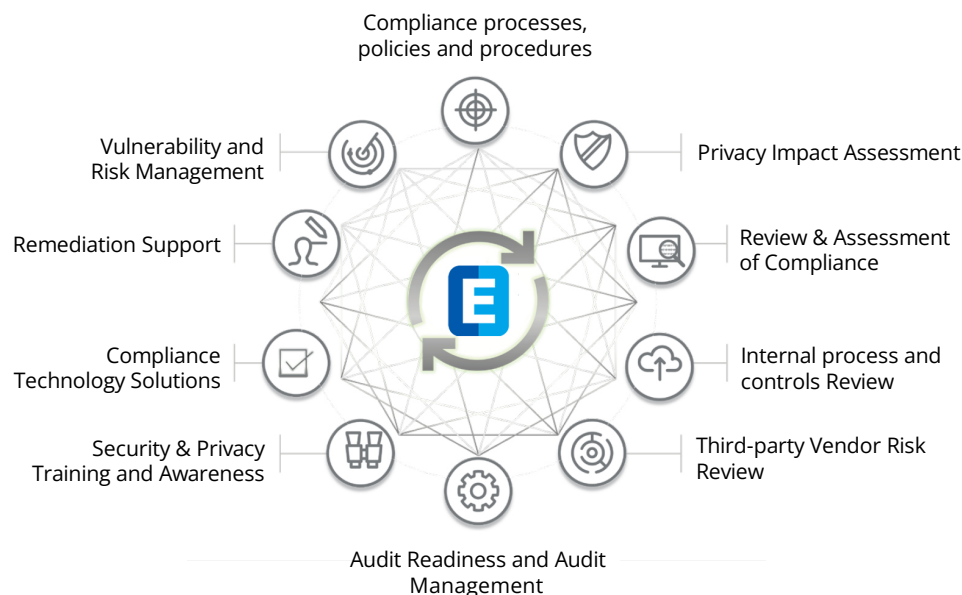
PCI Self Assessment Questionnaire (SAQ)

Compliance as a Service (CaaS)

We have your back, and the way forward

Our tailor-made solution assists organisations in their efforts to achieve regulatory and legal compliance, prevent compliance violations and reduce the risk of reputation damages, lawsuits, and fines.

Regulatory compliance and legal services that help you lean in



Achieve continuous compliance and protection, effortlessly.

Meeting compliance requirements is increasingly complex, overly expensive, overburdened staff and lack of consistency. With our CaaS offering, organizations can achieve continuous compliance and improve their security posture at the same time. Key benefits of the service offering include:



Continuous compliance with a broad array of security standards & regulations



Ability to embrace innovation and change



Reduced costs and optimized capital allocation



Process efficiency & optimization to avoid unforced errors



More informed decision making



Higher productivity from internal staff



Stringent governance & Effective risk management



Efficient monitoring and rationalization of internal controls

Cyber Risk Managed Services

We focus on establishing effective controls around the organization’s most sensitive assets and balancing the need to reduce risk, while enabling productivity, business growth, and cost optimization objectives.



Application Security

Protect applications during design, preproduction, production and on-the-go.

Comprehensive application assessment and Penetration Testing to help organizations validate that critical business applications are appropriately secured.

Service Catalogue

- Application / API Penetration Test
- Web Application Vulnerability Scan
- Mobile Application Security Assessment
- Static Code Analysis (SAST)
- Smart Contract Audit - Block Chain
- Application Architecture Review & Threat Modeling
- Cloud Application Security Assessment (CASA)



Network Security

Protect data, systems, and networks from cyber threats & proactively identify and close the vulnerabilities.

Our experts simulate real-world attack scenarios, delivering deep insight into how skilled adversaries could establish network access that could put sensitive systems and data at risk.

Service Catalogue

- External / Internal Network Penetration Test
- PCI ASV Compliance Test
- Network Vulnerability Management
- Network Architecture Review
- Red Team Exercises



Cyber security Assessment

Assess security of products, applications, networks, & cloud infrastructure.

We assess tactical and strategic risks and our offensive security services portfolio mimics real-world attacks across any scenario.

Service Catalogue

- Cloud Security Assessment & Penetration Test
- IoT & Product Security Review
- Point Of Sale Device (POS) Penetration Test
- Firewall Security Assessment
- Incident Response Tabletop Exercise
- Ransomware Readiness



Social Engineering & Physical Security

Make sure your staff knows how to avoid being tricked, so adversaries can't gain access to your network & data.

Our approach embodies a spectrum of social engineering engagements with myriad of real-world threats designed to expose potential human and procedural vulnerabilities.

Service Catalogue

- Phishing Campaigns
- Pretext Calling / Vishing
- Physical Security Access Test & Walk through Exercise

Cyber Training, Education & Awareness

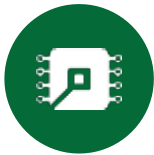
Interactive on-demand learning programs delivered through the cloud to foster cyber and privacy awareness, build technical expertise, and meet the statutory and regulatory requirements.

Cyber Academy Online Platform - Key Differentiators



Cloud-based Online training

Every course is made up of an explanatory video lasting 3-5 minutes are designed for different levels of experience. Members can access the courseware at their own pace from anywhere using their laptops, phones, tablets, etc.



Inspiring video-based learning

We blend technical expertise with real life experience in training development and delivery. Our course content include Inspirational training videos, real-life scenarios, and simulations that are designed to reflect the field experience of E Com Security Solutions professionals.



Certificate of Recognition

Members will be provided with personalized Completion Certificates for each e-course and e-quiz completed. The certificates can be used to verify Continuing Professional Development and Education credits.



Digital Badge

The digital badge program is a digital recognition of skills which can be shared on social and professional networks, and can also be a part of member's digital signature. These badges are earned once member pass the exam.



Track and Monitor

As an administrator, you have access to an intuitive administration module. This makes it easy to set course dates, administer users and view user statistics.











CISO-as-a-Service

Our CISO-as-a-Service gives your organisation a helping hand, as our experts will advise on critical information security matters.

The role of the CISO is a multidimensional, immersive one that faces accountability from several pillars within an enterprise. A CISO is required to not only possess technical expertise, but also to have the strategic outlook to drive security-oriented business decisions.

Our practice SMEs understand and adapt to the cyber culture of any organisation and have the experience to guide it through a breach with resilience. Some of the key tasks of our CISO as a Service include:

-  Third Party Risk Management
-  IT/ITES Team Management
-  Third Party Questionnaires
-  Policy & procedure Development
-  Remote and On-Site Assessments
-  Incident Response
-  Verification of provided certificates
-  Alignment with the Board

Our CISOaaS system balances challenges & priorities under the ‘four-face’ model



Technologist

Integrate with the business to educate, advise and influence activities with cyber-risk implications.



Guardian

Protect business assets by understanding threat landscape & managing the effectiveness of cyber-risk program.



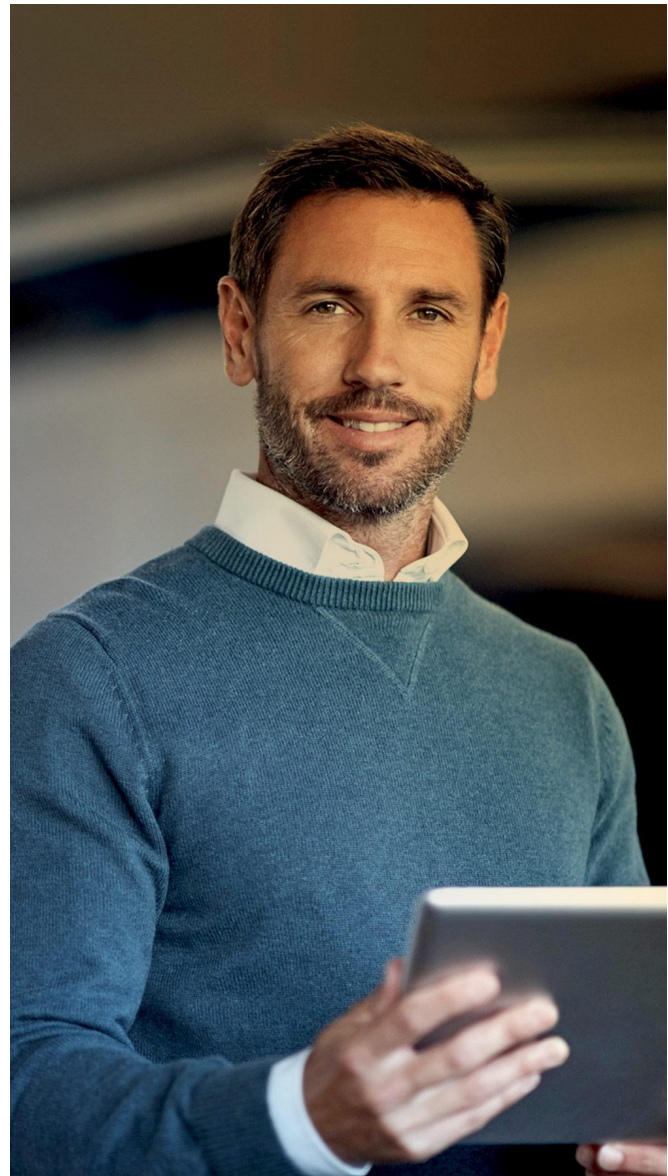
Advisor

Integrate with the business to educate, advise and influence activities with cyber-risk implications.



Strategist

Drive business & cyber-risk strategy alignment, and instigate transitional change to manage risk through valued investments.



Manage Risks & Accelerate Compliance with Our AI-Powered GRC Platform

Integrating our modern governance, risk, and compliance (GRC) platform with our expert guidance, gives you continual visibility and control over your entire compliance program.

Streamlines Approach to Compliance

Our GRC Platform is built and backed by compliance expertise. In addition to aggregating all of your compliance activities in our robust GRC platform, we will work with you to assemble a coordinated assessment approach that further reduces overall effort and provides enhanced control of compliance costs.

Compliance Management

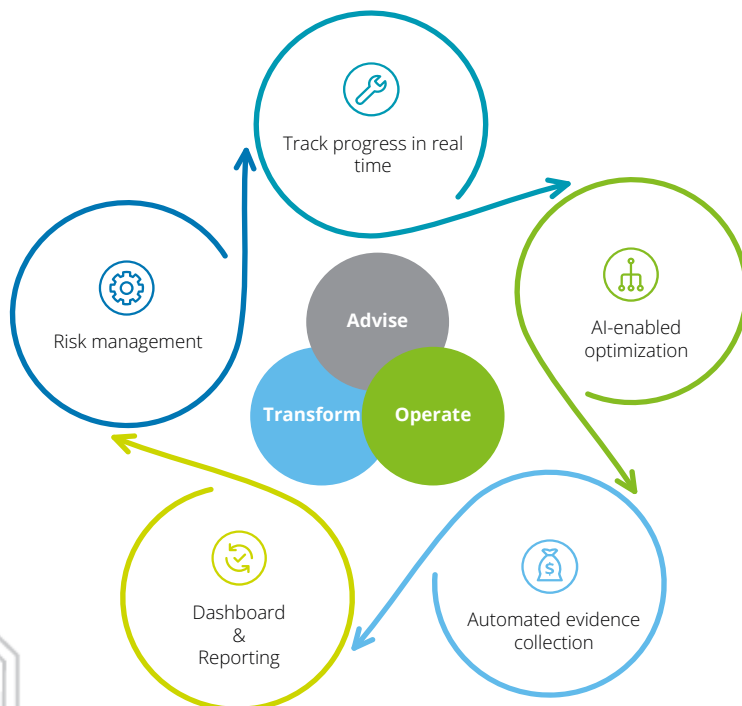
Aggregated enterprise and program-level activity dashboards to track progress in real time, that allows client teams to see their outstanding tasks directly on their dashboard. Automatic email notifications related to Tasks and Projects will ensure everyone is always aware on the project status.

Continuous Compliance Management

Standards including PCI DSS, ISO, SOC and HITRUST require periodic compliance activities in order to achieve annual certification. Our GRC Platform goes beyond monitoring and alerting; to Predict, Prioritize and Remediate compliance risks before they become security threats.

Faster Project Completion

Achieve compliance faster and more easily than ever before with predefined proprietary document templates, tools, procedures and automation that drives maturity across more than 50 frameworks and reduce internal compliance costs by 40% automating manual activities



Success Stories

E Com Security Solutions provide trust and confidence that information and technology enabled business assets are safeguarded by appropriate controls and in compliance with regulations.

Financial institutions

We assisted some of the leading financial institutions based in U.S, Europe and Asia with development of their GRC framework and assisted the organizations to comply with regulations including PCI DSS, GDPR, FFIEC, CCPA, SOC 1 and SOC 2.

Banking&CapitalMarkets

We executed a large Security Assessments for a leading bank in Europe, for a project comprising of the following components: Vulnerability Assessment, Penetration Testing, Security Infrastructure Study and helped them to comply and certify with industry standards including GDPR, SOC 1, SOC 2 and ISO 27001.

Real estate operating platform

For our client, it was extremely important to approach their IPO with a solid understanding of the gaps, processes and governance. The foundational elements of the crisis management plan we had built and playbooks to support the essential functions helped them align on clear organizational goals, prioritize activities, and enhance their ability to meet their IPO timeline and operate effectively on day one.

International temporary and contract staffing organisation

For the world leader in human resource solutions, we had helped them to comply and certify with industry standards of SOC 1, SOC 2, and FedRAMP.

e-Commerce companies

We had assessed the company's network infrastructure and their websites that provide services to their customers globally and provided assurance on their security controls and measures in compliance with regulations of PCI DSS, HIPAA, GDPR and SOC 2.

Government & Public Services

We had assisted the US Government approved Payment Applications, and integration providers throughout its Payment Card Industry Standard, SOC 1, SOC 2 and ISO 27001 compliance programme. The project comprised of a quarterly Vulnerability Assessment of the entire external infrastructure and a thorough yearly assessment targeting both technical, managerial and security management aspects.

Financial Services

A large US bank client was looking to expand its national footprint while adding to its lending and deposits portfolio. We broke our analysis down along two dimensions of regulatory reporting—potential incremental requirements and leading practices and regulatory expectations. Then, we identified the key thresholds they needed to know about, plus areas of heightened scrutiny. We also identified the incremental requirements that would come from exceeding particular thresholds.

Life Sciences & Health Care

For a global healthcare company based in Switzerland, we deployed an internal Vulnerability Management service and annual compliance management exercises and to comply and certify with industry standards including GDPR, HITRUST, SOC 1, SOC 2, ISO 37001 and ISO 27001.

Multinational cloud provider

For world leader in cloud analytics organization, we had deployed a Vulnerability Management service across multiple sites in several countries and helped them to comply and certify with industry standards including GDPR, SOC 2 and ISO 27001.

Technology, Media & Telecommunications

We undertook a compliance assessment that encompassed the core infrastructure including servers and network equipment. The findings were analysed and consolidated into an action plan and was further integrated with security event monitoring software and to certify with standards including GDPR, SOC 2 and ISO.

Global oil and gas company

Our client wanted to improve its cost-effectiveness, timeliness, and ability to proactively identify the early warning signs of potential fraud and corruption. We implemented a solutions for anomaly detection, machine learning, and cognitive modeling to identify new and emerging potential issues, and protocol manipulation.

Contact us

Read more on our website: www.ecomsecurity.org

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About E Com Security Solutions

E Com Security Solutions provide Compliance advisory, consulting, Audit & Assurance, Application Security, Infrastructure security and advisory services through the cloud, managed security services and software that help clients protect their most important assets from evolving cyber threats. As the global professional services and consulting network, E Com Security Solutions, brings world-class capabilities and high-quality service to clients, delivering the insights they need to address their most complex business challenges.

E Com Security Solutions serves through a globally connected network of member firms bringing world-class capabilities, insights, and high-quality service to address clients' most complex business challenges.