

UK Maritime Cyber Security Mission

26-27 September 2022

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About the Mission

The UK's Department for International Trade in collaboration with partners across government, is organising a Maritime Cyber Security Trade Mission on 26-27 September 2022.

The maritime domain is crucial to trade and the global sector itself is growing strongly. Autonomy, interconnected smart systems and big data will bring the shipping, cargo handling and inland logistics elements ever closer together, maximising efficiency, reliability and reducing costs. Future proofing to ensure the interoperability of systems and protection against potential vulnerabilities such as cyber-attack will be critical.

The Maritime Cyber Security Trade Mission will convene government and military officials, industry, thought leaders and academia to discuss maritime cyber innovation, trends, emerging threats and policy.

The UK is one of the top three global exporters of cyber solutions and cyber expertise, with our cyber industry regarded as the 'go-to' provider of cyber security solutions for foreign government and major commercial clients. Through the Maritime Cyber Security Trade Mission, we will showcase innovative UK cyber companies with a range of capabilities.

About the Author

The UK's Department for International Trade (DIT) helps businesses export, drives inward and outward investment, negotiates market access and trade deals, and champions free trade.

Important Numbers

Emergency Number

Dial 911 for the police, ambulance, and fire services.

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Company Directory

Meet Our 2022
Maritime Cyber Security
Delegation

Device Authority

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Meet the Company

Device Authority is recognized by independent analysts as a leader in securing the full IoT device identity lifecycle – from secure production to end-of-life decommissioning – Device Authority KeyScaler automates PKI services for connected devices, and delivers automated device provisioning, authentication, credential management, and end-to-end data encryption. KeyScaler used patented and industry-standard technologies to simplify IoT security for organizations saving time, and eliminating costly mistakes. Device Authority has proven success in the industrial, medical, and maritime/transportation sectors.

Objectives of Mission

Provide visibility to delegates regarding the importance of IoT Security in maritime and other transportation/logistics settings, and establish working relationships with attendees as appropriate.

DIGI2AL



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Meet the Company

UK mid-sized technology company founded 2013, providing digital transformation to HM Government and Ministry of Defence. Major clients include Strategic Command, Royal Navy, Submarine Delivery Agency, Joint Maritime Security Centre, Defence Science & Technology Laboratory. Digi2al are specialists in working with clients to build open solutions for difficult problems using advanced technology. Digi2al are a go-to problem solver and have an established network with East Coast technology disruptors.

Objectives of Mission

Learn about the maritime sector in the US and explore how Digi2al can support in the area of Data as a Service for artificial intelligence and autonomous systems. Explore how CNI, military, and commercial maritime capability interoperate in the era of grey zone asymmetrical warfare. Identify opportunities to improve National Resilience using Advanced Technologies to counter the full spectrum cyber threat, ie. mis/dis/mal information.

Key Clients

UK Strategic Command
UK Royal Navy
UK Defence Science & Technology Laboratory

Galaxkey Ltd



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Meet the Company

Galaxkey is a UK Data Protection company specialising in end-to-end identity-based encryption, certified to government and military standards. With offices in the UK, Jersey, India, Dubai, and most recently USA, Galaxkey is expanding rapidly with a portfolio covering email and file encryption, secure file transfer, secure workspace, electronic signature and secure instant messaging.

Objectives of Mission

Promoting Galaxkey's market leading Data Protection portfolio to the US market and connecting with key stakeholders.

Key Clients

Ministry of Justice
KPMG
Bradford City Council

Goldilock



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Meet the Company

Goldilock is a robust HW/SW platform used by enterprises and defence/CNI to reduce their cyber-attack surface exponentially, and in most cases, completely. Goldilock's patented technology allows for remote, instant physical connect and disconnect, at port level, of any asset, to and from the internet, without using the internet to do it. One of the UK's top security establishment pen-testers declared that Goldilock is unbreachable.

Objectives of Mission

To meet customers (defence/CNI, industrial or enterprise) interested in deploying state-of-the-art physical, non-ip protection for critical assets and as an attack mitigation kill switch. Also looking for sales/channel partners and prime contractors looking for innovative solutions to integrate into their offering.

Key Clients

Etihad Airlines
Ukrainian Cyber Command
Thales

Immersive Labs

Contact



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Meet the Company

Immersive Labs is the leader in people-centric cyber resilience. We help organizations continuously assess, build, and prove their cyber workforce resilience for teams across the entire organization, from front-line cyber security and development teams to Board-level executives. We provide realistic simulations and hands-on cyber security labs to evaluate individual and team capabilities and decision-making against the latest threats.

Organizations can now prove their cyber resilience by measuring their readiness compared to industry benchmarks, building team capabilities, and demonstrating risk reduction and compliance with data-backed evidence.

Objectives of Mission

To meet with current customers and prospects in the financial services and healthcare/pharmaceutical industries to create awareness on how cyber workforce resilience can help reduce risk and better prepare teams for the ever changing threat landscape.

Key Clients

AIG
Citi
HSBC

Intercede



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Meet the Company

Intercede is a cyber security company specialising in identity, credential management and secure mobility to enable digital trust. It provides software and services that help organisations ensure the safety and security of their people, facilities, networks and information in an increasingly mobile, digital world. Intercede is headquartered in the UK, with corporate offices in the US. Its flagship product is the MyID Credential Management System, an enterprise security software product for managing digital identity credentials.

Objectives of Mission

Intercede would like to raise awareness of the need for identity credential management to enable digital trust and thwart data breaches.

Key Clients

Transport Security Administration (TSA)
for the Transportation Worker Identity
Credential (TWIC) Program
Federal Aviation Administration (FAA) for
the PIV Card Program
Kuwaiti Government for the National ID
program

Oakdoor



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Meet the Company

Oakdoor protects the world with innovative technology that makes cyberspace more safe, secure, and prosperous. Every organisation with sensitive data is a potential customer; some with complicated on-premises IT infrastructure, others concerned with migration to cloud.

Objectives of Mission

Our objective at the mission is to develop networks and relationships around the use of government-grade security to protect organisations' mission-critical networks and most sensitive data.

Key Clients

UK Government
Critical National Infrastructure

Pen Test Partners



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Meet the Company

Pen Test Partners has been providing cyber security expertise to a huge variety of industries and businesses since 2010. We are paid to hack and test the security of all sorts of things, as well as providing essential consultancy, DFIR, and cyber security accreditations. We have tested ships and rigs (at sea!), electric vehicles, the power grids and stations that keep countries functioning, as well as the payment, transport, and fulfilment systems on which everybody is reliant.

Objectives of Mission

To share our experience and to help with the challenges we see when helping our maritime clients improve their cyber security postures on ships and across their fleets.

NCC Group



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Meet the Company

NCC Group are at the forefront of maritime cyber security research and are recognised as a leader in the development of both technical and strategic guidance to help improve the safety and security of the shipping industry.

Objectives of Mission

NCC Group would like to establish deeper links with the maritime industry and understand the future profile of the cyber security landscape within the industry in order to better advise and guide clients to achieve a more robust cyber security posture.

DIT

The UK's Department for International Trade (DIT) helps businesses export, drives inward and outward investment, negotiates market access and trade deals, and champions free trade.

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