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March 17, 2021

To
The BSE Limited
The National Stock Exchange of India Limited

Dear Sir/Madam,

Sub: Press Release-Subex and SkyLab team up to secure the shipping industry

As per Regulation 30 of the SEBI (LODR) Regulations, 2015, please find enclosed the Press Release which the Company intends to make.

Kindly broadcast the same on your website on March 17, 2021.

Thanking you.

**Yours truly,
For Subex Limited**

G.V. Krishnakant



**G V Krishnakant
Company Secretary & Compliance Officer**

Subex Limited

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Subex and SkyLab team up to secure the shipping industry

Partnership delivers successful IoT and OT security deployments to secure the ecosystem

Bangalore and Singapore, March 17, 2021. [Subex](#), a leading provider of digital trust, Internet of Things (IoT) and Operational Technology (OT) cybersecurity solutions, and SkyLab, a leader in 5G Multi-Access Edge Computing (MEC) and Industrial IoT have announced a partnership to offer IoT and OT cybersecurity solutions and services to the maritime sector.

These solutions offered jointly by Subex and SkyLab have been successfully deployed and are already securing ships and maritime infrastructure across oceans. The industry can look up to this partnership to protect their critical assets from cyberattacks and cybercrime.

This partnership will help boost the overall cybersecurity posture of the maritime industry as ships, offshore and onshore maritime assets, communication channels and shipping infrastructure will now receive the highest levels of cybersecurity protection, threat risk management support, solutions, and services.

According to Subex's research conducted using data from its global honeypot, shipping companies around the globe were attacked almost 1.5 million times in the last 30 days. Of these, over 64,000 attacks were highly sophisticated and carried out using complex malware and breach tactics. Social engineering, deception, and traffic manipulation were all used to create breaches and enable intrusion into core and peripheral infrastructure.

Targets for these attacks include datacenters, command and control infrastructure, navigation systems, power, and life support systems, among others. The increase in volume also increases the chances of a successful breach. Thus, the industry continues to be at risk.

In addition to the rising threat to maritime infrastructure, there is also the secondary threat of potentially significant losses caused by the loss of shipping days, delays in transit of goods, damage to critical infrastructure, loss of either customer or commercially sensitive data, and ransom demands. In one incident off the coast of the United States, hackers tried to take over the navigation systems of a ship and ram the vessel into a port. It was with much difficulty that the crew was able to gain control and prevent a catastrophe.

The International Maritime Organization (IMO), a United Nations specialized agency with responsibility for the safety and security of shipping and the prevention of pollution by ships, has also recognized the importance and urgency required to tackle the challenges posed by cybersecurity risks. IMO has issued MSC-FAL.1/Circ.3 Guidelines on maritime cyber risk management and adopted resolution MSC.428(98) encouraging administrations to ensure that cyber risks are appropriately addressed in existing safety management systems before the first annual verification of the company's Document of Compliance after 1st January 2021.

Through this partnership, Subex and SkyLab will be jointly offering cybersecurity solutions and services, including Security Operations Center services, to improve overall maritime cybersecurity posture and cyber-resilience.

Commenting on the partnership, Vinod Kumar, Managing Director & CEO, Subex, said, “This alliance combines Subex’s deep expertise in cybersecurity and SkyLab’s strengths in 4G/5G mobile edge computing and core networking technologies to reliably accelerate, monitor and inspect traffic whilst adapting to dynamic connectivity conditions at sea. This association will help secure the industry and ensure compliance to standards whilst offering reliable protection to both critical and non-critical systems.

“We are delighted to partner Subex in addressing one of the core concerns of the shipping industry - cybersecurity. Together, we endeavor to empower reliable, secured, and cyber-resilient shipping lanes globally by partnering maritime stakeholders, and enable them to secure of their operations, assets, people as well as data,” said Stephen Ho, Group Chief Operating Officer, SkyLab.

About Subex Limited

Subex is a pioneer in enabling Digital Trust for businesses across the globe.

Founded in 1994, Subex has spent over 25 years in helping global Communications Service Providers maximize their revenues and profitability. With a legacy of having served the market through its world-class solutions for business optimization and analytics, Subex is now leading the way by enabling all-round Digital Trust in the business ecosystems of its customers. Focusing on privacy, security, risk mitigation, predictability, and confidence in data, Subex helps businesses embrace the disruptive changes in the business landscape and succeed with Digital Trust.

Subex leverages its award-winning product portfolio in areas such as Revenue Assurance, Fraud Management, Network Analytics, and Partner Management, and complements them through its digital solutions such as IoT Security and Insights. Subex also offers scalable Managed Services and Business Consulting services. Subex has more than 300 installations across 90+ countries.

For more information, please visit <https://www.subexsecure.com/>

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About SkyLab

SkyLab is a digital performance company that optimizes the delivery of content, software and machine data for mission-critical applications globally using the latest edge computing and cloud-native technologies. A Singapore-based deep technology company, it has regional offices in Vietnam, Taiwan, Indonesia and China; providing robust enterprise-grade Industrial IoT (IIoT) and edge cloud products and platforms to varied industrial segments ranging from smart utilities, smart cities and buildings, industrial IoT, maritime as well as the telecommunication sectors. It currently operates an extensive telecommunication network that enables the harvesting of Industrial IoT data from solar farms in close to 2,000 locations across Singapore and has partnerships with leading technology firms such as Microsoft, Intel, Redhat and Subex Limited.

For more information, please visit www.skylabteam.com