

IoT Security



OVERVIEW

The Internet of Things (IoT) is expanding rapidly; IDC predicts that by 2025 there will be 55.7 B connected devices worldwide, leading to increasing concerns associated with privacy and security especially given the growing significance of IoT in various contexts. Telcos need a reliable IoT security partner to address such challenges. Addressing security challenges can help your organization to scale up its IoT business by increasing the number of endpoints on your network.

Subex's IoT security offering secures the connected devices, data, and network of your IoT ecosystem. Our unique engagement model also helps your organization monetize IoT security by creating a new revenue stream that helps improve your margins, profitability and provides a competitive advantage over other connectivity providers. Our solution employs a proactive approach using a combination of signatures, heuristics, and machine learning techniques to prevent threats. The solution is backed by the largest IoT-focused threat intelligence gathering facility in the world. In addition to the solution, we also offer threat intelligence and Security Operations Center services.



FEATURES

01 Active Threat Intelligence

Provides threat intel sourced from Subex's honeypot network with over 400 different architectures and 4000+ devices in over 66 different locations worldwide.

02 ML-Based Anomaly Detection

Enables early detection of unknown patterns with advanced AI/ML capabilities.

03 Deep Packet Inspection

Incorporates DPI-based signatures and heuristics analysis to detect attacks proactively.

04 Seamless Integration

Integrates seamlessly with your unique business models and cyber resilience strategies adopted by your M2M customers.

05 Compliance & Data Security

Complies with global standards and provides comprehensive multi-tier data protection.

BENEFITS



Comprehensive Threat

Coverage: Enables detection, identification, and isolation of a range of existing and emerging threats. Secures multiple endpoints from all kinds of threats



Increased Profitability & Competitive Differentiation:

Enables you to offer more value to your IoT customers, increase revenue potential and help build a competitive edge.



Enriched Customer Experience:

Ensures seamless connectivity, thus enhancing your customer's experience.



Sustain and Build Credibility:

Safeguard customers from a range of emerging threats, reduce customer churn, and helps build a positive brand image.



Quick ROI:

Enables rapid creation, deployment of IoT solutions with maximum security and resilience.



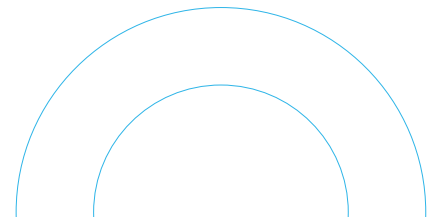
Scale Your IoT Business:

Enables you to grow your IoT business to capitalize on new opportunities, with Subex covering all your IoT security needs.



Innovative Business Models:

Propels innovative business models and safeguards from any form of threats involved with revenue sharing among various entities.



Subex Limited

RMZ Ecoworld, Devarabisanahalli,
Outer Ring Road, Bangalore - 560103 India

Tel: +91 80 6659 8700
Fax: +91 80 6696 3333

Subex, Inc

1499 W 120th Ave, Suite 210
Westminster, CO 80234, USA

Tel : +1 303 301 6200
Fax : +1 303 301 6201

Subex (UK) Ltd

1st Floor, Rama 17 St Ann's Road,
Harrow, Middlesex, HA1 1JU

Tel: +44 0207 8265300
Fax: +44 0207 8265352

Subex (Asia Pacific) Pte. Limited

175A, Bencoolen Street, #08-03
Burlington Square, Singapore 189650

Tel: +65 6338 1218
Fax: +65 6338 1216