KATIM

PROTECTING AND SECURING NATIONS AND THE WORLD

WHERE INNOVATION MEETS EXCELLENCE IN PRODUCTS AND SERVICES

KATIM, a leader in secure communication solutions, operates under EDGE, a top global technology group. Positioned within the Space & Cyber Technologies cluster, KATIM provides innovative products and services for governments and businesses, fostering trust in a dynamic cyber landscape.

ULTRA-SECURE PHONES & NETWORK ENCRYPTORS

ULTRA-SECURE PHONES

KATIM's ultra-secure phones are robust defenses, fortified by four generations of cutting-edge encryption, tamper-proofing, and security protocols. Trusted by individuals and organisations handling sensitive data, these phones are essential for safeguarding privacy, securing communications, and mitigating evolving cyber threats in today's interconnected world.

KATIM 4TH GENERATION PHONE

Experience unmatched versatility and security with the KATIM 4th Gen Phone. Its modular design allows tailored customisation, while robust security features, including hardware protection, multi-layered encryption, and Zero Trust protocols, safeguard critical information. Ideal for mission-critical operations, it's the ultimate choice for adaptability and security.

NETWORK ENCRYPTORS

KATIM is the world's pioneer in Post-Quantum encryption, introducing content-aware Quality of Service. Our network encryptors seamlessly integrate sovereign post-quantum cryptography and advanced capabilities to guarantee next-generation data-in-transit security. By replacing obsolete and untrusted networking solutions, we provide governments and military sectors with trusted, ultra-secure, and competitive networking components, perfectly aligned with the nation's paramount security objectives.

KATIM GATEWAY 9011

The KATIM Gateway 9011 is versatile and adaptable, with capacity options of 1/4/10 Gbps and support for both L2 and L3 tunnelling. This versatility makes it ideal for protecting data in transit across a wide range of networks. Additionally, it supports meshed or hub/spoke deployment architectures, in addition to point-to-point connections.

KATIM GATEWAY 9001

The KATIM Gateway 9001 is tailored for small offices and remote locations, featuring a field-upgradable platform integrating post-quantum resistant cryptography and modern tunnelling protocols for data protection. Full lifecycle tamper detection ensures hardware integrity, while management access is fortified with enforced segregation of duties and hardware-based multi-factor authentication.

KATIM GATEWAY 9001-R

The KATIM Gateway 9001-R encryptor is designed for demanding environments, including in-motion deployments, making it ideal for protecting data in transit across diverse networks demanding a ruggedised solution. Its hardware-based, QoS-aware cryptographic implementation ensures excellent user experience for video and voice applications, even alongside bulk transfers.

PROFESSIONAL SERVICES & APPS —

PROFESSIONAL SERVICES

We specialise in empowering businesses and governments to enhance their security posture, streamline processes, and fortify devices, applications, and infrastructure for optimal agility, security, and efficiency. With our expertise, we uniquely enable enterprise-wide secure digital transformation, delivering the most secure, reliable, and efficient path to comprehensive professional services. Our solutions ensure accelerated business agility and faster time to value, setting the stage for success in the digital age.

SECURITY SERVICES

Experience our comprehensive cybersecurity suite, dedicated to upholding Zero Trust principles. We ensure robust protection by consistently implementing strong authentication, access controls, network segmentation, continuous monitoring, and encryption across your entire infrastructure. With no exceptions or shortcuts, our approach guarantees uniform and steadfast security for all users, devices, and applications.
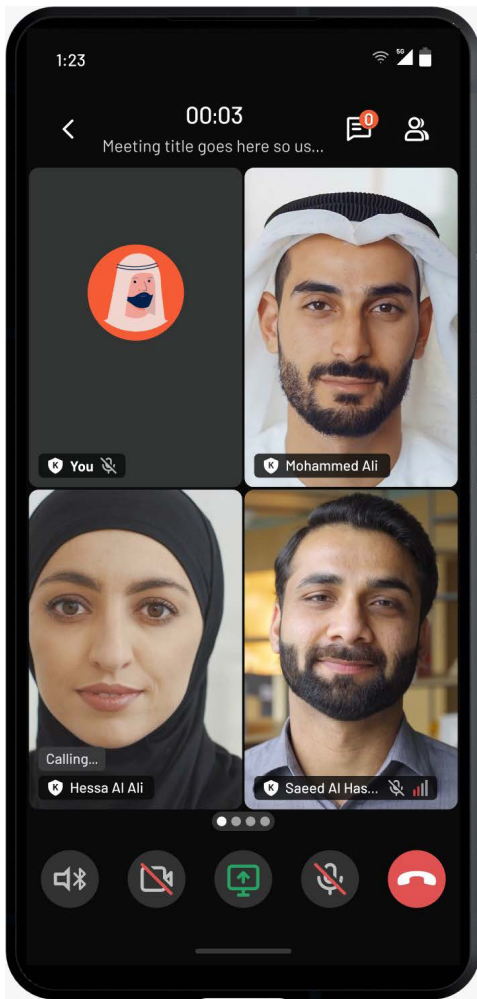

MANAGED SERVICES

Maximise your efficiency with our expertise in optimising infrastructure, development, and operations. We provide infrastructure provisioning, advanced CI/CD pipelines, vigilant monitoring, robust security, and precise release management. Our support professionals ensure seamless operations by swiftly addressing technology challenges and guiding users through issues.

PRODUCT DESIGN

At KATIM, we drive innovation in product design through human-centered principles. We deeply understand user needs and behaviors to craft strategic concepts, prototypes, digital services, and designs that resonate profoundly. By prioritising the user in our design philosophy, we create products that seamlessly function and deeply connect with their audience, delivering meaningful value throughout the journey.

APPS

Consumer apps may suffice for personal use, but defense, intelligence, and sensitive agencies demand communication tools tailored to their advanced security requirements. Built on the KATIM 2.0 platform, the next-generation ultra-secure applications platform for national data security, the KATIM X4 collaboration app stands as the inaugural product on the KATIM 2.0 platform.

KATIM X4

Introducing KATIM X4, the next-generation communication & collaboration solution meticulously crafted to uphold custom, national-level cryptography. Reserved for elite government agencies, KATIM X4 ensures the utmost security for our nation's most critical information, strengthening the barriers that defend our sovereignty and interests. When it comes to security, why settle for anything less?

SATELLITE COMMUNICATIONS

In tactical environments, where rapid and secure communication is vital for mission success, satellite modems are indispensable, providing reliable connectivity when traditional methods are impractical or compromised. We have developed a state-of-the-art Satellite modem using cutting-edge Software Defined Radio (SDR) architecture. It represents advanced electronic protection and communication security.

KATIM EPM SATELLITE MODEM

Introducing KATIM X4, the next-generation communication & collaboration solution meticulously crafted to uphold custom, national-level cryptography. Reserved for elite government agencies, KATIM X4 ensures the utmost security for our nation's most critical information, strengthening the barriers that defend our sovereignty and interests. When it comes to security, why settle for anything less?

- Resilient to jamming and interference
- Software Defined Radio (SDR) -based HW Architecture
- Advanced EPM Waveform capability
- Transmission Security (TRANSEC)
- High data throughput
- Modulation up to 256APSK
- Web-based GUI management and configuration
- Compliant with Mil-Std 810G standards

KATIM

KATIM pioneers cutting-edge secure communication products, solutions, and services for governments and businesses worldwide. As a crucial component of EDGE›s Space & Cyber Technologies cluster, a global leader in advanced technology, KATIM ensures trust in an era of ever-present cyber threats. Meeting the growing demand for advanced cyber capabilities, KATIM offers robust end-to-end solutions, including Professional Services, Networks, Ultra-Secure Mobile Devices, Applications, and Satellite Communications. Headquartered in Abu Dhabi, KATIM drives digital advancement, fosters talent development, and innovates to address customers› digital challenges, ensuring the privacy and security of mission-critical information and communications.