Design In MULTOS
Readymade Secure IoT Environment

Embedded IoT Technology

MULTOS is an open standard, secure operating system providing security and flexibility for a variety of IoT and connected devices such as Wearables, Industrial Devices and Smart Energy Solutions. Incorporated either as a separate crypto coprocessor or as a main device microcontroller, designers are leveraging the benefits MULTOS offers for innovative projects.

✓ Protects Device Runtime
✓ Ensures Endpoint Identity
✓ Secures Critical Data
✓ Simplifies the Provisioning
✓ Enhances Flexibility
✓ Supports the Life Cycle

MULTOS
Secure Operating System
Hardened Integrated Circuit

Reduced Time to Market

Not just basic processing integrated circuit, the overlaid MULTOS OS reduces the effort required for prototype development for designers due to its complete security framework, thus allowing developers to focus on creating the all-important value and device capability.

Easy to Implement

The MULTOS environment is known by thousands of developers who use C coding and sometimes specific languages to quickly write applications to run on the MULTOS OS. Training and support is widely available.

Simplified Provisioning

Installing personalised data within consumer and business devices can be complex. MULTOS excels by offering remote and secure provisioning of such data, and data can even be implemented over insecure channels if required.

Trusted MULTOS Security & Quality

MULTOS has been at the heart of the secure smartcard industry for 20 years, and over 1 billion secure MULTOS smartcards and devices have been shipped. It is industry renowned as the premier standard of security and quality, and has obtained the highest band of security approval, the Common Criteria EAL7 certification.

MULTOS
IoT Trust Anchor

1Billion+
Devices
50 Countries
3500+
Businesses

MULTOS ™

www.multos.com