



**SALTO Systems is the first company to achieve BSI Kitemark certification for IoT (Enhanced Level) for its access control solutions**



**Access control manufacturer SALTO Systems has become the first company to achieve BSI Kitemark certification for IoT (Enhanced Level) for its access control solutions, and also holds the BSI Kitemark for Secure Digital Applications for its app and web services. Displaying the BSI Mark of Trust on SALTO's products reassures customers of the security of its systems, underpinning sales.**

The Internet of Things (IoT) is a network of connected smart devices and systems that enable data exchange

to provide new services. While IoT enhances lives, its dependence on wireless internet also means that criminals may attempt to breach its security to steal data, hack cameras or enter buildings.

SALTO has set the highest cyber security standard for its IoT devices by achieving certification to the Kitemark for IoT (Enhanced Level), and to the BSI Kitemark for Secure Digital Applications. The certifications give installers and users a high level of confidence that the systems' physical hardware and platform software have been through thorough security and compliance testing.

BSI's rigorous certification process enables SALTO to build trust with customers and strengthen sales by providing independent verification of the cyber security of its solutions, differentiating them from competitors' products.



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SALTO Systems Limited

**“Certification to the Kitemark for IoT (Enhanced Level) sets our solutions apart from others in the market. It provides a mark of trust for customers, demonstrating that our connected products are safe, secure and fit for purpose throughout their life. Combining this with the BSI Kitemark for Secure Digital Applications for our app and web services gives further confidence to customers that we have taken care of security across our whole ecosystem.”**

Ramesh Gurdev,  
Managing Director,  
SALTO Systems Ltd.



## Client challenge

SALTO Systems has achieved rapid growth through technical innovation. Its latest XS4 One smart access control solution uses wire-free, wireless, cloud and mobile technology to enhance the usability of virtually any building by securing doors and monitoring users. SALTO hardware and software can be networked wirelessly to provide real-time intelligence and control, while enabling integration with existing systems to improve manageability.

SALTO is aware of concern about cybercrime and wanted to cement customers' faith in its XS4 One platform by demonstrating that this is among the world's most advanced and secure.

## BSI solution

BSI has been part of government-led work to promote best practice in IoT security, subsequently developing

a scheme to assess IoT devices. This certification programme forms the security element of the BSI Kitemark for IoT devices.

Certification to the Enhanced Level involves BSI's most exacting testing and analysis. It proves that SALTO's sophisticated systems have a high level of security controls in place and are generally suitable for higher value or risk applications. To achieve certification, the XS4 One first had to meet the requirements of quality management system ISO 9001 to demonstrate its functional, safety and interoperability performance. It was also then required to undergo advanced security testing in BSI's state of the art IoT laboratory.

SALTO's Justin mobile app and ProAccess Space web service were also assessed against the BSI Kitemark for Secure Digital Applications, proving the wider XS4 platform software has the appropriate security controls.

**bsi.**

## Why BSI?

Keith Carey, Marketing Manager, SALTO Systems, comments: "BSI certification is known and trusted, so achieving certification to BSI Kitemarks shows our access control system is a proven technological class leader."