Biometric Innovation with Zwipe Technology

Market Leading Zwipe Technology

Zwipe Payment is the world's first fingerprint-activated dual interface payment card. Only after activation by a fingerprint scan will the card allow payments on standard contactless or contact chip EMV POS terminals. The fingerprint never leaves the card. Zwipe Payments eliminates the risk of lost or stolen payment cards, and it combines the security of biometric authentication with the speed and convenience of EMV payment cards.

In our payment and identification cards, we have the world's only biometric authentication engine that can perform full ID verfication without the need for batteries or a fixed power supply.

Zwipe joined the MULTOS Consortium in 2017, and leverages the industry backed and highly secure MULTOS smartcard technology.



MULTOS Innovation & Security

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 for its ease of development for innovative applications and as the premier standard of security having obtained the highest band of security approval, the Common Criteria EAL7 certification. MULTOS cards are widely issued and provide robust and reliable cardholder services for many applications.

Started in 2009, Zwipe is a biometric tech company that is focused on developing and commercializing secure, fast and easy to use biometric authentication solutions in three key areas; payments, access control and ID.

Our award winning technology can be implemented in a wide range of high volume applications. However our focus at present is in payment card, or badges.





