

Enabling Seamless and Secure Payments Worldwide

EMVCo develops and manages specifications to support the global use of secure technologies for payments. Organisations in Europe and around the world use EMV® Specifications to develop and deploy card-based payment products that will work together seamlessly and securely, regardless of where their customers make or accept payments. This is important to the delivery of reliable and convenient payments that merchants, businesses and consumers expect globally.













EMVCo
enables card-based
payments to work
seamlessly and
securely worldwide.

EMVCo engages and collaborates with the payments industry To develop EMV
Specifications and
supporting testing,
product certification
and marks programmes

Which support the delivery of reliable and convenient payments globally





Percentage of card-present chip transactions that are EMV-enabled

- EMVCo first delivered the EMV Chip Specification in Europe as a blueprint for chip cards and terminals to work the same way, no matter where they were used.
- This made seamless and secure chip card payments possible anywhere in the world.
- Using EMV chip technology, merchants and banks have improved security and significantly reduced counterfeit card fraud for their customers.







Number of cards that use EMV Specifications

- Advances in technology are making secure card payments possible in new ways - whether online, via mobile devices or using QR codes.
- EMVCo continues to expand its portfolio of EMV Specifications to support the widespread adoption of these technologies for delivering convenient and reliable payments.



9000+

EMVCo has approved or evaluated over 9000 products

- EMV Specifications provide a common foundation for integrating secure technologies into payment products and solutions to increase security and fight fraud.
- EMVCo certifies products that meet these specifications for compatibility and security.





Number of organisations participating as EMVCo Associates and Subscribers

- Global industry engagement is key to the development of EMV Specifications and supporting programmes.
- Providing all payments stakeholders with advance sight of new initiatives and major updates results in specifications that support advancements in payment technology and accommodate the unique needs of different marketplaces.

FREQUENTLY ASKED OUESTIONS

→ What is EMV?

EMV is a trademarked term dating back to 1999, and it refers to all the specifications administered by EMVCo

→ Who runs EMVCo?

EMVCo's members are the six global card payments networks, which recognise a shared responsibility for the reliability and security of payment transactions and the technology infrastructure that makes them possible. Payments industry stakeholders provide input and feedback to EMV Specifications and supporting programmes, and can vote on whether a specification is ready for official publication through participation on EMVCo's Board of Advisors. The work is carried out through various working groups and task forces.

Does EMVCo mandate EMV Specifications?

No, EMVCo does not mandate the use of EMV Specifications. EMVCo is a technical body solely responsible for creating and maintaining EMV Specifications, which are publicly available for use by any organization royalty-free.



EMVCO_® Enabling Seamless and Secure Payments Worldwide

EMVCo engages and collaborates with the payments industry

Hundreds of banks, merchants, technology providers and other payments system stakeholders provide expertise and input to the development of EMV Specifications and supporting programmes, with many participating as EMVCo Associates to enable direct participation in this work.

Regional and global technical bodies, and industry associations, collaborate with EMVCo, including the European Card Stakeholders Group (ECSG), European Payments Council, FIDO Alliance, GlobalPlatform, International Air Transport Association (IATA), International Organisation for Standardisation (ISO), NFC Forum, Nexo Standards, PCI SSC, Secure Technology Alliance, U.S. Payments Forum, and Worldwide Web Consortium (W3C).













To develop EMV Specifications and supporting testing, product certification and marks programs

EMV Specifications have evolved beyond the original EMV Chip Specification to support a wide range of technologies for card-based payments, including Contact, Contactless, Mobile, Payment Tokenisation, QR Code, Secure Remote Commerce, and 3-D Secure.

EMV Specifications provide a common foundation for adopting technologies that are proven to increase security and fight fraud.

Banks, merchants, vendors, and national and regional payment networks in Europe and around the world use EMV Specifications to develop products for seamless and secure in-store, online and remote card-based payments.

Payments industry stakeholders use EMVCo testing, certification and marks to validate and demonstrate to their customers that their products meet EMV Specifications for compatibility and security.

Which support the delivery of reliable and convenient payments globally

EMV Specifications and supporting programmes provide a common foundation for developing and deploying products that support a consistent and trusted payment experience for merchants and consumers worldwide.







The world's card payments systems facilitate

billions

of euros of consumer and business spending each year.



Millions

of card-based payments are made and accepted daily across the world.





The payment process is familiar, convenient and reliable.





You can expect your payment card to work you use it.