



Enabling Seamless and Secure Payments Worldwide

EMVCo creates and manages specifications to support the global use of secure technologies for payments. Organisations in Asia Pacific 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 approval and evaluation, and marks programmes.

Which support the delivery of reliable and convenient payments globally.

95%
globally

84%
IN ASIA-PACIFIC

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.

13.7+
billion
globally

8+ billion
IN ASIA-PACIFIC

Number of cards that use EMV Specifications

- Advances in technology are making secure card-based 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.

10,600+

Number of products that EMVCo has approved or evaluated

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

195+
globally

45+
IN ASIA-PACIFIC

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 QUESTIONS



→ What is EMV?

The term 'EMV' is a registered trademark and distinguishes products, services and solutions that meet EMV Specifications.

→ 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 organisation royalty-free.

EMVCo engages and collaborates with the payments industry

Over a hundred banks, merchants, technology providers and other industry stakeholders contribute their knowledge and expertise 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 APSCA, Australian Payments Network, Credit Finance Association of Korea, FIDO Alliance, FiRa, GlobalPlatform, GSMA, International Air Transport Association (IATA), International Organization for Standardization (ISO), National Credit Card Centre of ROC, National Payments Corporation of India (NPCI), NFC Forum, nexo standards, Payment Card Industry Security Standards Council (PCI SSC), and Worldwide Web Consortium (W3C).



To develop EMV Specifications and supporting product approval and evaluation, and marks programmes

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 Asia Pacific and around the world use EMV Specifications to develop products for seamless and secure in-store, e-commerce and remote card-based payments.

Payments industry stakeholders use EMVCo approvals and evaluations, and marks to validate and demonstrate to their customers that their products meet EMV Specifications for compatibility, performance 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 networks facilitate **trillions** of dollars of consumer and business spending each year.



Billions 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 **anywhere** you use it.