

mobiquity[®] Wallet Tap and Pay

Convenient and Secure Contactless Payments

THE ADVENT OF CONTACTLESS PAYMENTS

For customers today, a method of making rapid, seamless and intuitive payments is a priority. This requirement, needless to say, extends across checkout lines, on merchant applications or websites and on mobile banking applications. In fact, the ubiquitous reach of smartphones across the developed and developing world have, in turn, ensured that mobile applications have become the de-facto shopping medium.

In this context, digital payments (both in-and-out-of-store) have registered significant growth. More specifically, the developing world has witnessed rapid traction of contactless payments, with both, the issuing and acquiring spaces receiving equal attention. In fact, with a downward trend of Secure Element-based payments (both embedded and hardware-based) for contactless tap-and-pay, financial institutions and other payment providers are moving towards Host Card Emulation (HCE).

The advent of OEM Pays has caught the attention of financial institutions in large parts of the developed world. So much so that these players have begun launching their own HCE-based mobile tap-and-pay solutions. With contactless cards and payments gaining traction in other parts of the globe, banks in developing countries have also started to develop their own tap-and-pay offerings. In fact, these players have also launched innovative use-cases designed to ensure ease of payments for customers.

By deploying mobiquity[®] Wallet Tap and Pay, issuers and third party wallet service providers can rapidly and easily launch a compelling contactless payment feature. This can take place either on the existing applications, by integrating with Comviva's proprietary software development kit (SDK) or as a standalone application.



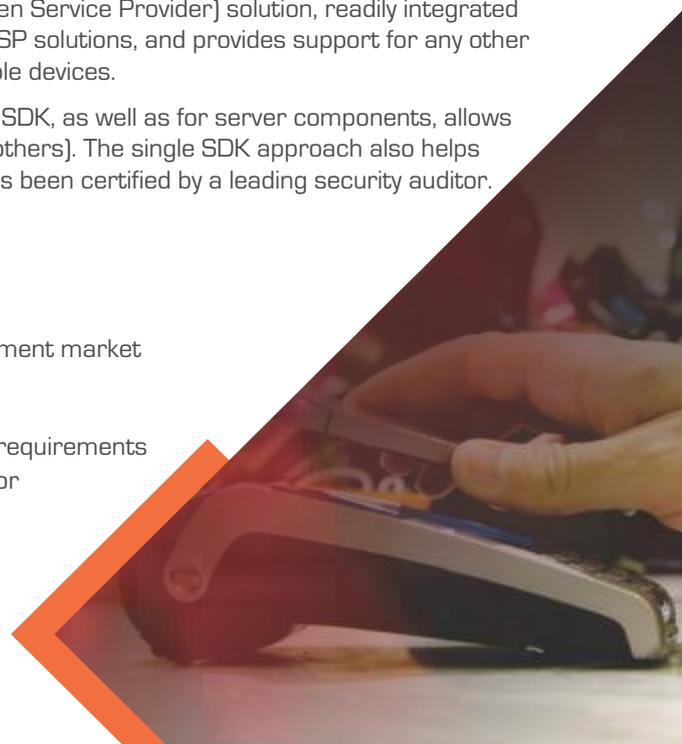
ACCELERATING THE GROWTH IN CONTACTLESS PAYMENTS WITH MOBIQUITY[®] WALLET TAP AND PAY

Comviva's mobiquity[®] Wallet Tap and Pay solution is a multi-TSP (Token Service Provider) solution, readily integrated and certified for usage with Visa and Mastercard's VTS and MDES TSP solutions, and provides support for any other TSP, using a single proprietary SDK, across devices including wearable devices.

Comviva's single integration platform for multiple devices across the SDK, as well as for server components, allows for single integration to support all TSPs (Visa, Mastercard and any others). The single SDK approach also helps Comviva provide a holistic security mechanism for the SDK, which has been certified by a leading security auditor.

BENEFIT FOR ISSUERS

- Helps create a competitive advantage in the fast-paced digital payment market
- Offers a single integration point to support multiple schemes.
Lesser time spent on integrations
- Enables deployment of differentiating use-cases, based on unique requirements
- Provides a choice of using the existing mobile banking application or a different application to launch tap-and-pay services
- Adopts a modular approach to ensure faster go-to-market

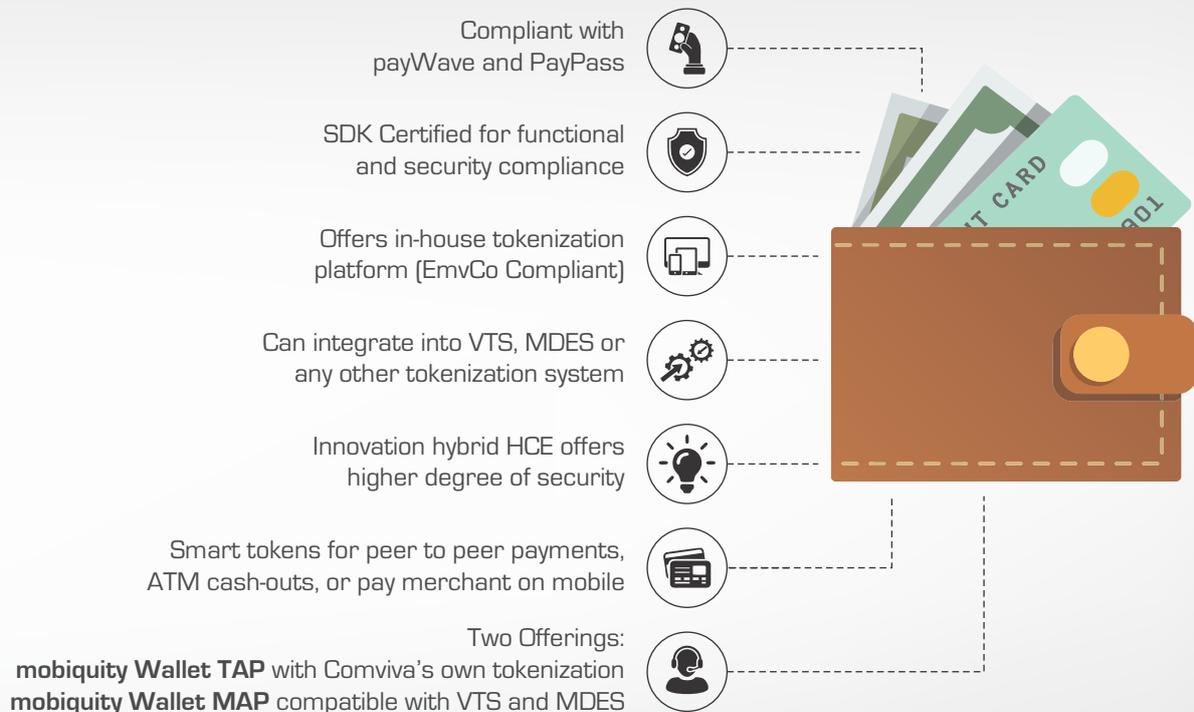


BENEFIT FOR CONSUMERS

- Offers a single mobile-based application to make payments
- Eliminates the requirement of carrying multiple payment cards
- Facilitates easy tap-and-go process for payments executed on the mobile handsets for transactions below the defined threshold

THE COMVIVA ADVANTAGE

- Extensive experience in deploying tap-and-pay solutions across regions
- Pre-integration with VTS and MDES reduces time to market
- A Qualified TSP provider and listed on Visa Ready Portal
- Listed on the Mastercard Engage platform as a certified digital wallet provider for Tap and Pay, using MDES
- A pre-certified solution, thus simplifying the deployment and go-live process
- Provides secure SDK with Whitebox crypto, class and method encryption, enterprise grade obfuscation



Comviva is the global leader of mobility solutions catering to The Business of Tomorrows. The company is a subsidiary of Tech Mahindra and a part of the \$21 billion Mahindra Group. Its extensive portfolio of solutions spans digital financial services, customer value management, messaging and broadband solution and digital lifestyle services and managed VAS services. It enables service providers to enhance customer experience, rationalize costs and accelerate revenue growth. Comviva's solutions are deployed by over 130 mobile service providers and financial institutions in over 95 countries and enrich the lives of over two billion people to deliver a better future.

For more information, please visit www.comviva.com

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