



Redesigning the online checkout experience



With the EMV Secure Remote Commerce (SRC) Specification, merchants can enable a simple one-click checkout experience that allows consumers to pay without having to enter their payment details or remember passwords.

SRC: the next step in eCommerce

Smartphone adoption and eCommerce growth are driving digital payments to the next level, increasing the need for payment networks to create frictionless checkout experiences for their customers.

The EMV SRC Specification is a framework for the payment networks to address this need for streamlined checkout. With SRC, customers with any participating brand card completes a one-time enrollment of their payment cards in the SRC service, and can then benefit from a simple "Click to Pay" checkout on any participating merchant website.

In addition to providing a simplified checkout experience, the combination of SRC and payment tokenization can provide heightened security. This is possible by tokenizing the card's primary account number and reducing the number of times

consumers must enter their payment and shipping details during online checkout.

Our offer

The IDEMIA SRC Platform enables payment networks to implement the EMV[®] SRC Specification and support them in offering cardholders a faster way to pay using the SRC one-click option.

Our cloud-based platform provides all the technical foundation and services needed to implement and orchestrate an SRC System, including:

- › Profile & lifecycle management
- › Identity checks
- › Payment initiation

We can also help define the policies and processes of the SRC System, and help payment networks leverage both payment tokenization and digital identity to take full advantage of this new frictionless checkout option.

Benefits



Frictionless checkout

Simplify the online checkout experience by giving cardholders a one-click payment option



Ecosystem simplicity

Integrate and maintain a single buy button for several payment networks



Increased security

Mitigate fraud with tokenization, cryptography and strong authentication

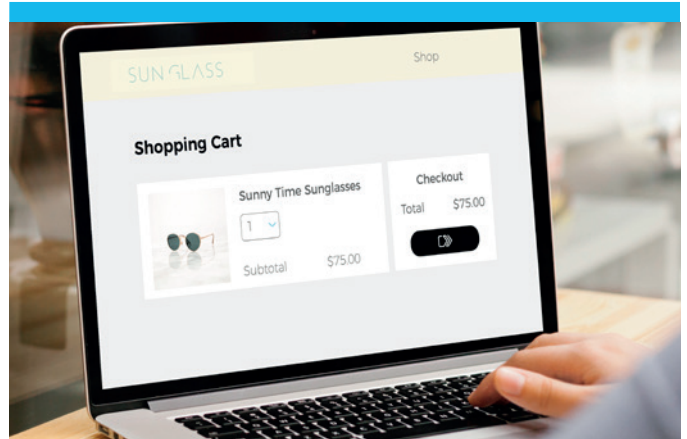
Why IDEMIA?

- › #1 digital enablement partner of payment networks across the world
- › Global leader in card digitization, tokenization and provisioning for a variety of use cases such as proximity, in-app, remote and peer-to-peer payments
- › Field-proven solutions and platforms deployed worldwide for scalable digital enablement services

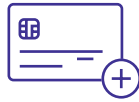
Transforming the customer journey

Enrollment of new cards

Customers can enroll their payment cards during checkout or prior to checkout through a portal provided by their bank. Cards must be issued by payment networks participating in SRC. Once their cards are registered, customers can enjoy a seamless and consistent checkout journey, regardless of the channel or device they use.



Customer clicks the “Click to Pay” button to start checkout



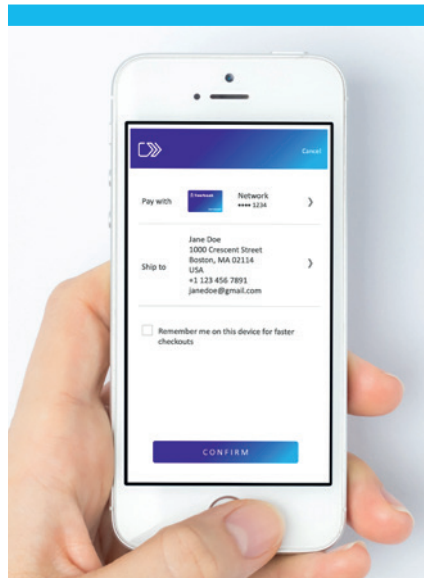
Customer enters their card and shipping details



Customer is asked to verify their identity



Customer confirms card registration and completes purchase



Online checkout with a known device

Once a customer binds their payment card and their device, they can benefit from a secure checkout experience using the “Click to Pay” button on any participating merchant website. Depending on the network policies, the customer could be prompted to authenticate when selecting the card.



Customer clicks the “Click to Pay” button to start checkout



Customer chooses one of the previously registered payment cards



Customer confirms card, contact and shipping details and completes purchase



Key components and functionalities

- › An SRC System-as-a-Service providing key features such as SRC profile and lifecycle management, consumer authentication, and payment initiation.
- › An associated SRC SDK to be integrated by merchants and payment service providers.
- › Easy-to-integrate set of APIs to interface with the different SRC stakeholders including Payment Service Providers (PSP), SRC Initiators (SRCI), Digital Card Facilitators (DCF), token vaults, as well as participating issuers (SRCPI).
- › A Digital Card Facilitator (DCF) front-end module to enable the enrolment and management of the respective network-branded cards.