

SAFE TRANSACTION PROCESSING

XCOPE is a solution that is part of the netMATRIX platform suite, designed to solve security issues associated with processing digital transactions, such as bank box office operations or any process involving the exchange of information, documents or others and may require authentication or validation processes.

Through an open development environment and with the use of proprietary tools, this platform adapts to the needs of the client, models their processes and includes natively, all the elements for the consolidation of transactions.





Working on a client-server architecture or under demands in web environments, the user is given the possibility to develop an application that functions as an interface or integrates to its software the possibility of building a digital transaction that coordinates different input sources.

For example:

- Person WEB camera (captures the face of the person making the transaction
- Document camera (allows scanning of the documents involved)
- Signature capture (digitizes or integrates a device splits the person's manual signature)
- Fingerprint capture (validates or digitizes the presence of a fingerprint)
- ID- Reader (capture and validation of identity documents such as passports, ID cards or licenses, revalidating using different types of lights such as IR or white)
- Document scanner (you can integrate all kinds of scanners such as checks, laptops, barcode, two-dimensional, half-page or full page)
- Manual data capture (any integrated or process-related input)





Once all the transaction information has been consolidated, the platform can be programmed to perform different functions:

- Instant biometric authentication (taking reading of documents)
 - Facial recognition
 - Fingerprint
 - Firm
- Demand authentication
 - External databases such as blacklists, VIPs, security databases, or public institutions can be consulted (requires the development of connectors from this source)
- Storing information
 - The platform can create cloud repositories, centralized or on-premises storage
- Encryption
 - Transactions can be packaged and encrypted for later sending or storing.

In this way XCOPE captures the different elements that make up the transaction, securely validates and stores all the information of its operation, giving you control of the entire process.

XCOPE PLATFORM MODULE



CORE

It includes a web-service that allows the customer to create interfaces for consumption or connectors to their applications.



AUTHENTICATION MOTOR

It allows you to perform all the validation processes of both documents and biometric elements for the construction of a transaction.



MÓDULO DE INTEGRACIÓN

Corresponde a la capa de integración que maneja los drivers de los periféricos como cámaras WEB, lectoras de huella, escáner

XPECTRA