

PASSCHIP

24/24 access by contact CHIP or contactless NFC

**CONIC DESIGN PRODUCES THE WORLD'S FIRST BANK ID SMART ACCESS CHIP READER
FOR SELF SERVICE AREAS.**



PASSCHIP – SOLUTION OVERVIEW

Specially designed for advanced 24h self banking zones or high security spaces: ATM lobbies, treasuries, boxes of values, etc.



How it works and solution features

- The customer uses its bank card in order to have an authorized entrance into the bank subsidiary or self service area
- The access selection is performed according to one or more selected criteria by the solution administrator such as:
 - Name / Surname mentioned on the credit card (**BLACK LISTS may be implemented**)
 - Last four digits of the credit card number
 - Type of credit card (Visa, Visa Electron, Visa Business, Visa Gold, Maestro....)
 - Card expiration date. BLACK LIST is possible
- Communication with users / card owners is ensured by text messages and pictures according to the chosen language
- The equipment can simultaneously display a text message in more languages
- The events history can be internally accessed and managed by the bank security administrator

PASSCHIP – BENEFITS AND ADVANTAGES

BENEFITS FOR THE BUSINESS

- ✓ Improved customers protection and comfort during self-service procedures
- ✓ Card reading by contact CHIP or contactless NFC
- ✓ Reduced rate of incidents at ATMs and high security areas
- ✓ Increased security level – higher protection of banking assets against unauthorized usage
- ✓ Strong and stable access control platform
- ✓ Ethernet instant history reports of access events
- ✓ Excellent Return of Investment rate
- ✓ Reduced costs with guard patrol service, customer care and transportation
- ✓ Proven long live service in any environment
- ✓ Increased Bank's image

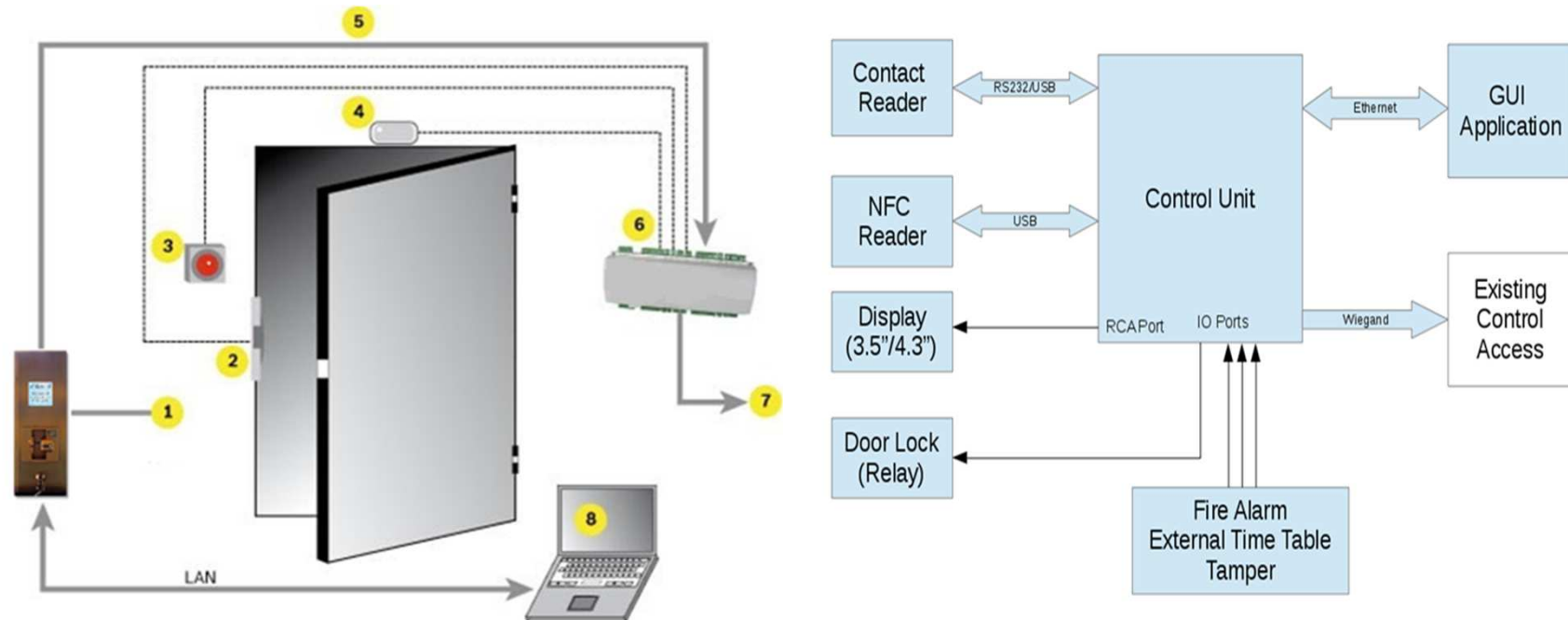
ADVANTAGES of PASSCHIP

- ✓ Access of programmable groups of users as decided by system's administrator;
- ✓ Configuration to allow access for any credit card's owner depending of the bank's own security policy
- ✓ Equipment connectivity to any new or existing access control platform using the most commonly used data formats: WIEGAND and/or Ethernet IP
- ✓ Solution integration with CCTV, fire and intrusion detection through any security platform
- ✓ Built in vandal proof concept, with a very strong stainless steel case with opening tamper and a specially protected LCD screen
- ✓ Advanced graphical user interface through any written language
- ✓ On line software upgrade
- ✓ On line Black List
- ✓ On line reports

PASSCHIP – DIFFERENTIATORS

- Passchip is the single worldwide control access solution for self banking, dedicated to CIP based cards; all the other control access solutions use the reading technology of magnetic cards
- **The advantages of reading the CIP based bank cards:**
 - ✓ The information extracted from CIP based cards is more difficult to clone
 - ✓ The information from CIP based cards is almost impossible to replicate illegally
 - ✓ CIP technology does not give reading errors
 - ✓ CIP technology cannot deteriorate in comparison to the magnetic band cards, which has a limited number of readings
 - ✓ The magnetic cards technology is closing to an end in Europe

PASSCHIP – TECHNICAL OVERVIEW



ADMINISTRATION SOFTWARE

