

## USB reader of MIFARE® or 125Khz contactless cards with Ethernet network connection for printer management

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Compatible with the **GESPAGE** server for all network printers, the **Cartadis Tcnet3** reader consists of two cases: the TCM3 USB reader and a CMI-PRINT network interface.

Complementary part to the management solutions of prints, it allows for identification by passing a card on the reader to release printings from the server print queue (local or global Print2me function) to the network printer chosen.

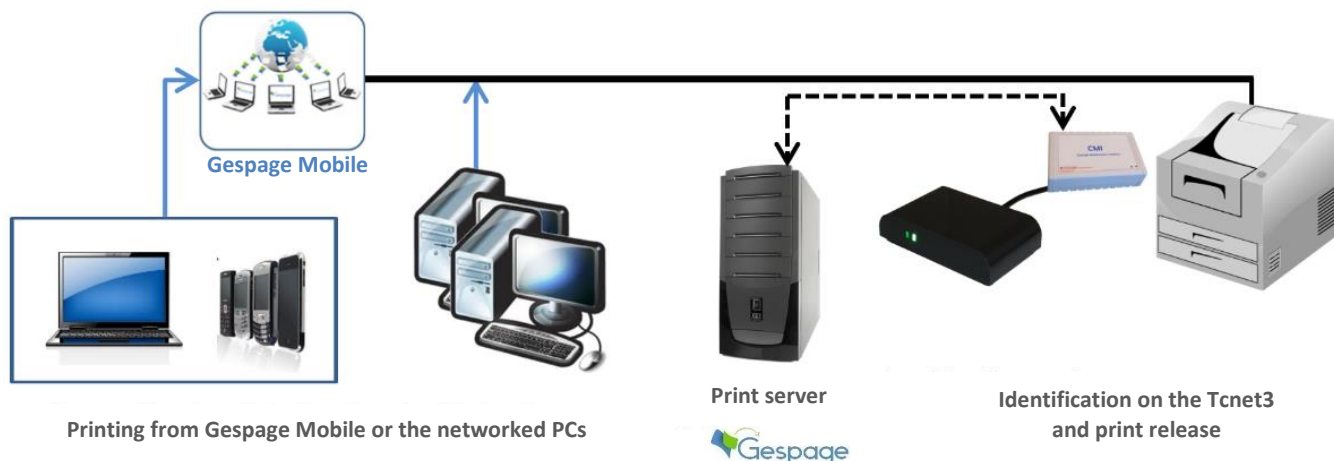
The **Cartadis TCnet3** readers are compatible with most of the cards featuring the Mifare® or 125 KHz HID technology.

### Application fields of the Tcnet3

In a company, the **Tcnet3** enables users:

- A quick identification thanks to its contactless card reader.
- The setting up of a secure print system (print release after identification on the printer).
- Limit the use of printers according to a predefined quota.
- To interface with all brands and models of network printers.
- The local or global Print2me function, i. e. the redirection of print flows to the printer of a same server or other remote print servers.
- The print information sending to the Gespage server.
- Control a peripheral via the network (without printer direct connection).

## Scheme of a networked configuration with the Tcnet3



## Specifications

Tcnet3 is available in two versions:

- ✓ Tcnet3-MIFARE: compatible with the following cards (partial list)
  - ISO14443-A: reads the serial number or the content of a sector.
  - ISO-14443-B, DESFIRE, MIFARE Plus: reads the serial number only (CSN).
  - USB HID keyboard protocol or CCID.
- ✓ Tcnet3-125KHZ : compatible with the following cards (partial list):
  - Electronic Marin EM 41xx, 42xx.
  - HITAG 1 ; HITAG 2.
  - STARPROX.
  - 125Khz HID Prox.
  - INDALA.
- ✓ Compatible with the **GESPAGE** print server.
- ✓ External power supply 24 V DC, 1A, supplied (CMI).
- ✓ Dimensions: L = 180 mm ; H 40 mm ; Depth 115 mm (CMI-PRINT).
- ✓ Dimensions: L = 80 mm ; H = 50 mm ; Depth = 15 mm (TCM3).
- ✓ Weight 540 g (CMI-PRINT) ; 50 g (TCM3).
- ✓ Protocol: IPV4 / TCP / UDP / SSL / ICMP.
- ✓ Fitted with indicators for power-on and reading.
- ✓ The interface operates up to 10 cm (according to the transponder).

### CARTADIS

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