![Gespage logo]

For a smart management with Gespage
Additional equipments

Management, Authentication, Payment

Interfaces
- Touch screen
- MFPs
- Networked printers

Authentication
- Contactless cards
- Magnetic cards
- Android smartphones

Account payment
- Account reloading
- Card dispensing

Card payment
- Debit/credit cards
- Card reloader
- Card dispenser

Gespage software can manage your printers and multifunction devices in a simple, smart and centralised way.

Gespage features embedded software terminals for the major brands of copiers and multifunctions.
For non-supported multifunctions, Cartadis provides a hardware solution with a touch screen or a network interface.

Contactless card readers are very widely used to authenticate simply. Cartadis designs and manufactures optimised readers for Gespage.

In some organizations such as universities, schools, libraries, administrations ... copies, prints, scans and faxes are paying, Cartadis offers complete payment and loyalty solutions.
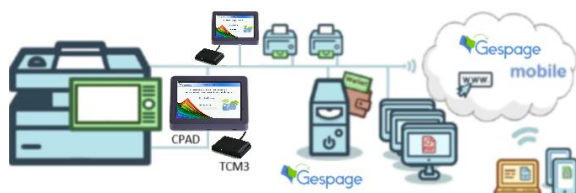
Equipment manufacturer

- ✓ With an experience of over 40 years, Cartadis implements all technologies to meet your payment and loyalty requirements leading to the management of automatic systems.
- ✓ Specialist of contactless, chip and magnetic cards, we develop solutions suitable for the market of the copy and the print.
- ✓ Major player in France and Europe, Cartadis develops and manufactures its own products, offering its customers reliability resulting from a very good technological knowledge from a long experience.

- ✓ Cartadis range of access control and payment terminals meets each of its customers' requirements, by fitting to all means of payment.
- ✓ Coin-operated systems for coin acceptance.
- ✓ A range of account management systems where payment is made by debiting a value stored in Gespage.
- ✓ A range of debit card systems where payment is made directly by debiting a value from the card purse.

Interface

Touch screen: CPAD

- ⚙ The cPad is an external network terminal, fitted with a touch screen, intended to print job release from any peripheral. Copies, prints and scans are recorded and uploaded to Gespage.

- ⚙ Print2me: secured and available printing from any point of print.
- ⚙ User friendly authentication by code, Login/password on the touch screen or by optional contactless, magnetic or bar code cards.
- ⚙ A personalized interface for the user authenticated (credit / quota, pending prints, billing job ...).
- ⚙ A single interface whatever the peripheral.
- ⚙ A friendly selection of the documents to print. Multi-brand compatibility (multifunctions and network printers).
- ⚙ In cPad-Pay mode, the cPad becomes a debit payment station of a user account or in anonymous mode by debiting preloaded Cartadis cards.

Networked MFP: CMI

- ⚙ The Cartadis Multifunction Interface (CMI) is a network connectable box for the link between the Gespage print server and a MFP, a copier or a printer. This generic interface is compatible with most of the MFPs or copiers and printers on the market.
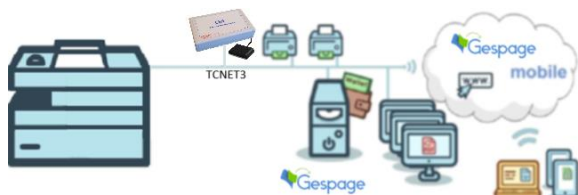

- ⚙ The CMI is used with a user identification system like a reader of contactless, barcode or magnetic cards.
- ⚙ Setting up of a secure print system (print, copy or scan release after identification on the MFP).
- ⚙ The local or global Print2me function performs the redirection of the print flows to the MFP of a same server or remote print servers.
- ⚙ Reporting of information on usage (print, copy and scan) to the Gespage server.
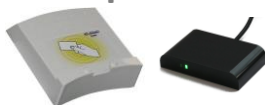
📘 Printer network pack: TCNET3

- ⚙️ 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.

- ⚙️ 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 allows the redirection of print flows to the printer of a same server or other remote print servers.
- ⚙️ Reporting of information on printing on the Gespage server.
- ⚙️ Control a peripheral via the network (without printer direct connection).

Authentication

📘 Contactless cards, Smartphone: TCM2, TCM3

- ⚙️ Cartadis readers of contactless or proximity cards are compatible with most of the cards on the market in 13.56 MHz or 125 KHz technology. By default, they emulate a USB keyboard and therefore do not require driver installation is not required on Windows PCs.
- ⚙️ They allow secure printing by direct connection to the USB port of many MFPs to authenticate the user and release prints (with Print2me function possible) or make photocopies and scans.
- ⚙️ Connected to a PC, they allow authentication for printing within the Copy Shop application included in the Gespage MFP licence.

- ⚙️ The TCM2 is a reader of contactless cards with bi-technologies MIFARE® and 125Khz while the TCM3, smaller, is in single frequency and is available in 3 versions MIFARE®, 125Khz and HID.
- ⚙️ The Cartadis IP application for ANDROID phone allows to authenticate with a smartphone instead of a contactless card.

📘 Magnetic cards: TCMAG2

- ⚙️ The Cartadis TCMAG2-USB is used together with a CARTADIS networked terminal and a centralized management solution for copies and prints. It enables every user to be authenticated by just passing his card through the reader and releasing his printings to networked printers or multifunction copiers (Print2me and Global Print2me functions) and getting copies made on multifunction copiers.

- ⚙️ The Cartadis TCMAG2-USB is a reader of ISO magnetic cards running with cards already used for access control, time control, firm restaurant, etc... for counting every user copies and prints.

- ⚙️ The cards must feature a magnetic track and encoded with the ISO 1 - 2 - 3 standards.

Account payment

Account reloading: CR10

DRC10 pedestal version

- This system can be fitted with the Web Payment option.
- The CR10 (wall) or CR10STD (pedestal) system is an optional equipment of the Gespage solution, it is connected to the server via a TCP/IP network. It enables Gespage user accounts to be both created and reloaded.
- It allows registered users, to reload their account, by coins, banknotes and contactless credit cards according to the models.

- Users are authenticated by entering a Login / Password on the touch screen or by passing a contactless or an ISO magnetic card according to the integrated reader.
- For new users of the service, the CR10 or CR10STD creates a Gespage account associated with his authentication card.
- This account gives the user the possibility to print and photocopy throughout the fleet of MFPs managed by the Gespage solution.
- An autonomous copy and print service without staff requirement.

Card dispensing: DRC10

In addition to CR10 features, the DRC10 (wall) or DRC10STD (pedestal) automatically creates and dispenses a card associated with an anonymous account that the user can customise by accessing the Gespage Web interface. This system is especially suitable for a use in schools, public libraries or universities. Students can buy a card associated with an account, reload their account from the dispenser and then use this credit on all the copiers of the establishment.

From a Gespage account, a multiservice offer (Vending machines, Washing machines …) may also be managed for campuses. Please refer to the cMDB documentation (Cartadis Multi-Drop Bus).

Debit card payment

DRC9 wall version

Debit/credit cards: TCRS

- The Cartadis TCRS magnetic card reader connected to a cPad-Pay payment station and enables the payment of prints by using a Cartadis magnetic card. The TCRS can be used with the Gespage management solution for copying and printing.

Card reloader: CR9

- The Cartadis CR9 (mural) or CR9STD (pedestal) enables Cartadis magnetic cards to be reloaded by means of coins, banknotes and contactless credit cards according to the model.

- These cards are intended exclusively for Cartadis terminals connected to Gespage (TCRS) or not connected (TC4N - TC11N) in access control and payment for MFPs, copiers and printers.

Card dispenser: DRC9

- In addition to CR9 features, the DRC9 (wall) or DRC9STD (pedestal) automatically dispenses Cartadis magnetic cards and enables to sell them to users.
- This system is particularly suitable for use in anonymous mode in schools, public libraries and universities.

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