PORTFOLIO

DATABAC
Identification solutions

PORTFOLIO

*Your manufacturing partner for
smart identification solutions*

Databac has the following certifications:

CONTENTS

Databac has been providing solutions for identification, tracking and authentication since 1970.

We manufacture and supply ID cards, wristbands, tags, keyfobs, labels and other products which are used for identifying people and products.

We offer hardware (printers, cameras, scanners, readers and terminals) and software solutions (card personalisation, visitor management, loyalty, access control and time recording).

Our solutions are used by companies and institutions of all sizes, all around the world. We sell and support through a number of worldwide partners and channel resellers.

Most of our products are made in our facility in Kingston, Surrey. UK. Here we operate a quality and environmental management system in accordance with ISO9001; ISO14001; ISO27001 and ITSO.

"If you're security conscious, you'll identify with us."

DATABAC CONNECT

Databac Connect is a cloud-based platform to issue and manage virtual ID cards for identification, access control, vending and other applications. Powered by technology partner any2any, it combines security with ultra-convenience, for an end-user experience that is entirely intuitive.
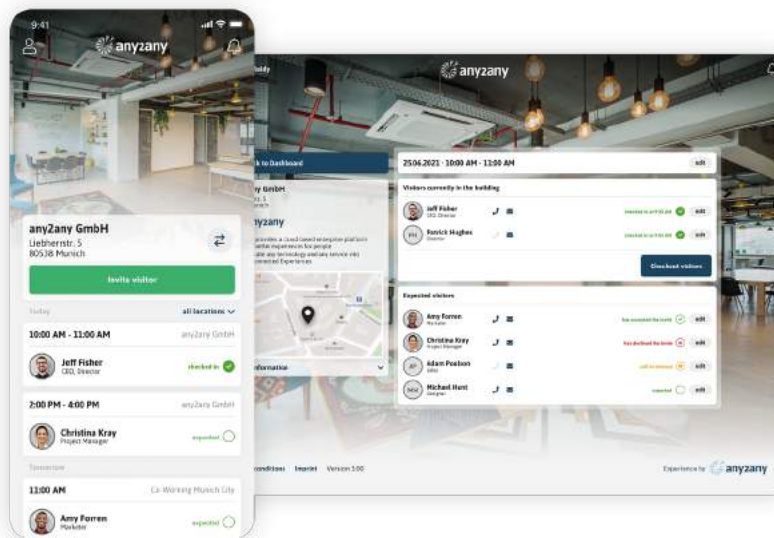
any2any

VISITOR MANAGEMENT
Controlling the visitor journey

Invite visitors and activate the services needed to make it easier to connect with your visitor. Once invited, your visitor is empowered to dynamically access spaces, get food and drink, gain internet access and book a room to meet or work. A simple visit is transformed into an experience.

DIGITAL ID AS A SERVICE

Databac Connect is offered as a SaaS solution. Implementation is simple and the benefits are instant, including ease of use, automatic upgrades, support and maintenance, and full scalability. The LOOP app can be custom-developed for systems integrators and large, multi-site and multi-tenant companies.
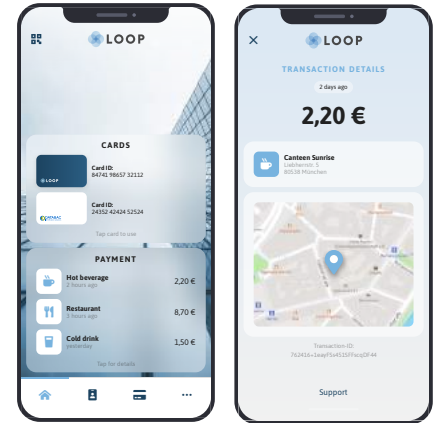
LOOP
The digital ID card

The LOOP app allows you to create and manage virtual credentials for identification, access control and payment. Turn mobile phones into high-tech, multifunctional ID cards, with a choice of LEGIC, Mifare and DESFire technologies. Mobile cards can be branded for a streamlined corporate image and can be paired with physical cards for hybrid systems.

PAYMENT
Mobile vending

Databac Connect uses DallmayrPay for mobile closed payment solutions. Enabling touchless Tap&Pay for work and leisure environments which demand a reliable, online/offline, affordable and fast payment solution to cater for visitors, employees and customers.

DATABAC CONNECT VISITOR MANAGEMENT

Any visitor to your facilities takes a journey into your company's world. Databac offers Forge Bluepoint from Yadi, embraces the latest cloud technology which, when coupled with sleek kiosks, eliminates queues, enhances security and creates the right impression.

Imagine no more visitor queues at reception. Forge Bluepoint allows you to transform the visitor journey. Staff can make appointments anywhere, any time, with no worries about integration. Invites can be sent, and credentials issued, using standard office systems. Staff and visitors alike work with familiar programs for total ease of use. All preliminary security and health & safety checks can be carried out before arrival to save time. On arrival, visitors check in using their email invite or by scanning a unique QR code on their mobile phone. If a physical pass is desired, reception can produce a printed pass, self-expiring visitor label or access card.

Forge Bluepoint lets you monitor who is in your building at any one time. Staff and visitor details are stored safely in the cloud. The dashboard provides a dynamic overview of visitors, allowing you to optimise your resources. Forge Bluepoint can also integrate through APIs to passport scanners and existing access control systems.

- ✓ Cloud-based visitor management solution
- ✓ Seamless visitor experience
- ✓ Quick and easy to deploy
- ✓ Multi-tenant ready

SELF CHECK-IN KIOSKS

Databac offers a host of cloud-based solutions, from instant ID as a service, through visitor management, to the issuance and management of mobile credentials for access control and vending.

As a card manufacturer, Databac can provide custom cards incorporating a choice of technologies, as well as a host of products to wear, store and store and display visitor passes and ID cards.

Flexible visitor management

Create appointment

Calendar — Create visitor appointments using your calendar app.

Web — Use the BluePoint portal to create detailed appointments.

Import — Create multiple visitor appointments using the BluePoint excel template.

API — Use our API to create appointments from third party systems.

Yardi Bluepoint

Visitor check-in

Reception — Check-in by site receptionist via BluePoint portal with QR code, PIN or name.

Kiosk — Fast check-in at the kiosk, by QR code, PIN or name.

Speed lane — Scan your QR code on your phone or printed pass to open the speed lane.

Mobile reception — Check-in on a tablet by a mobile receptionist.

DATABAC CARDS

Databac specialises in producing white or pre-printed cards made of various materials including PVC, PET, ABS, PC and paper. Our coatings include thermo rewrite and anti-microbial. Our cards can include various finishes and security options such as holograms, OVDs, UV and Guilloche.

Our cards can incorporate most reading technologies used today including:

☑ Magnetic stripe

☑ Watermark ™Magnetic stripe

☑ Wiegand Wire™

☑ Barcode 2D QR (Infrared and visible)

☑ NXP Mifare™ and DESFire™ EV1, EV2 and EV3

☑ Legic™ Prime and Avant

☑ HID / Indala

☑ Hitag / Temic / I-code / EM / TagIT

☑ SLE, Gemalto, GyD and other contact chips

☑ NFC (Near Field Communication) such as

☑ NTAG213, Mifare Ultralite Type C

OUR BRANDS:

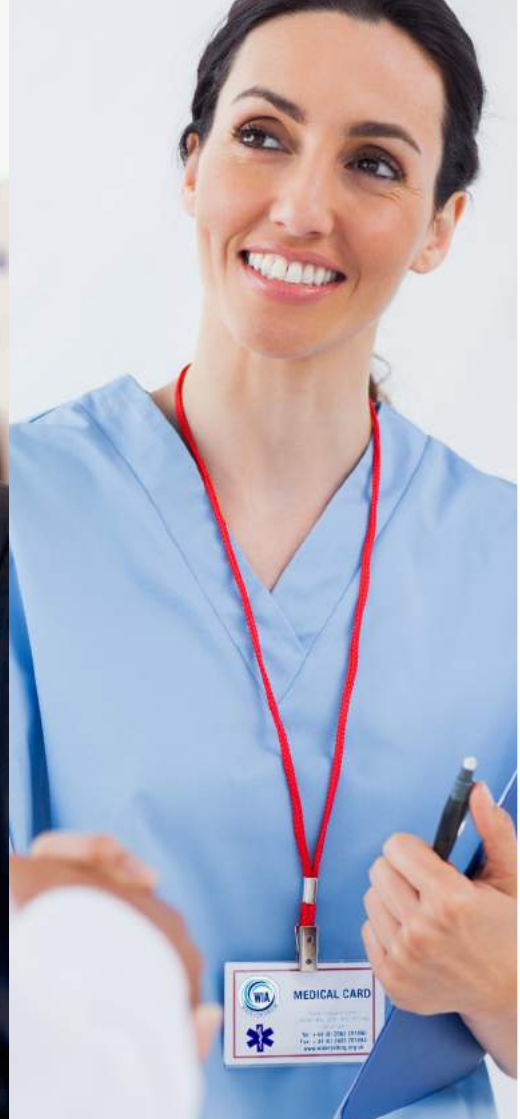Polyflex™

Data ReWrite™

Tough Card™

Dura Card™

Block IT™

RFID / PROXIMITY:

LF 125 KHz

HF 13.56 MHz

UHF Gen2

Hybrid / Dual Frequency

OPTIONS

signature panel, coloured magstripe, UV printing, guilloche, braille, OVDs, 2D and 3D holograms, Security Inside TM and more.

SAFETY
Emily Grayson
ASK ME
www.airtravel.com

Business Video Conference
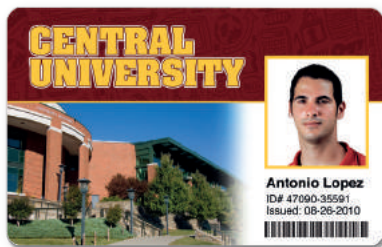Mr Patrick Jones

MEDICAL CARD
WIA

CARD APPLICATIONS

Whatever the application, Databac can provide cards custom-made to your requirements.
We also offer non-standard sizes and key-tag combinations.

- ☑ Identification
- ☑ Access control
- ☑ Time recording
- ☑ Membership
- ☑ Cashless vending
- ☑ Healthcare
- ☑ Education
- ☑ Travel Passes
- ☑ Visitor / Contractor
- ☑ Loyalty /Retail
- ☑ Event Management
- ☑ Hotels and Cruises
- ☑ Tourist / City Pass

BLOCK IT™ RFID CARD PROTECTOR

Protect your contactless cards against digital theft or accidental payment.
Block IT™ effectively blocks RFID signals on 13,56MHz cards

HOW DOES IT WORK?

Simply open your wallet or purse and place the Block IT™ card next to your contactless card or between two payment cards. The cards in contact with Block IT™ then have their signal blocked, preventing data transmission and protecting them from digital robbery and accidental payment. This is a simple yet very effective way of protecting your card data from being copied.

Block IT™ FEATURES

Protects data on most contactless cards
Blocks 13.56MHz, UHF and some 125KHz signals
Secure and easy to use
Credit card size (fits in your wallet)
Custom sizes available (ie, for use with passports)

Other products in the Block IT™ range:

Block IT™ Active - creates a protected field around multiple cards.
Block IT™ Sleeve - place your RFID card inside for storing and protecting.
Block IT™ Event Pouch - for keeping and protecting passport, keycards.

CARDS PROTECTED

- ☑ Payment cards
- ☑ Access and ID cards
- ☑ Loyalty cards
- ☑ Membership cards
- ☑ Hotel keycards
- ☑ Travel cards
- ☑ Electronic passport

USE THIS CARD TO PROMOTE YOUR COMPANY

We can pre-print Block IT™ with your company logo and contact information. As its always kept in the wallet, it means that your name or brand is always visible. It can also be used as a gift and membership card.

KEY FOBS, WRISTBANDS & OTHER CREDENTIALS

Databac also offers other ID solutions from wristbands to vehicle tags or key fobs incorporating RFID, barcode and other technologies. All of these products can be customised with your logo, message and much more.

☑ Wristbands: available as single-use or reusable.

☑ Materials include: Silicone, Tyvek, Vinyl, PP, rPET, polyester, bamboo and cotton.

☑ Keyfobs: various models available made using ABS; epoxy resin and simulated leather.

☑ Adhesive tags: various shapes and sizes available including high temperature tags.

☑ Adhesive labels: different shapes and sizes available.

NEW check out our new range of eco-friendly RFID tags

ACCESSORIES, LANYARDS, CARD HOLDERS & YOYOS

Databac offers an extensive range of products to display, protect and store your ID and access cards. Many of these can be custom-printed with your logo and graphics such as lanyards, wristbands, card holders and even badge-reels.

namaste
naturopathic
institute

dr. lydia morin

MEDICLINIC
DR. MIRANDA ROBINSON
Associate Physician

AMANDA

YOUR NAME HERE
Your Title Here

YOUR
LOGO
HERE

the
MIGHTY BADGE™

REUSABLE ID NAME BADGES

The Mighty Badge™ is a range of elegant, durable and reusable name badges, ideal for use in any customer -facing environment, such as hotels, shops, cruise ships, airlines, hospitals, schools or events.

The Mighty Badge™ kit will enable you you to create your own name badges in minutes in a range of formats. Choose the size and shape that best reflects your brand. or, if you prefer, Databac's card bureau can make them for you, pre-printed with the names and logos that you need.

BADGE MAKING SOFTWARE INCLUDED IN THE KIT

The kit of 5/10/20/50 badges comes with easy-to-use software to design your name badges with text, photos and your branding. Print onto a clear insert using your ink-jet or laser printer, then assemble your badge. It's fast, simple and professional and the badges are even re-usable ! Just create a new insert and use the existing badge body.

ENTRY-LEVEL RETRANSFER - AFFORDABLE QUALITY

The XID 8100 is a competitively priced re-transfer printer with one of the lowest consumable costs in the market. If you are using RFID or just plain cards, the XID 8100 can personalise your cards with bright, vibrant colours, at 300 dpi, near off-set quality. Available as single / duplex models, you can produce up to 102 cards per hour with optional dual-encoders for magnetic stripe and RFID encoding.

LARGE FORMAT - GREAT FOR EVENTS, VIPS, CONCERTS, BACKSTAGE PASSES

The XID XL8300 re-transfer printer is specifically designed for producing exceptionally high-quality oversize cards (124mm x 85.6mm) for the event management industry. This printer is able to print up to 85 colour cards per hour at 300 dpi with optional UV print security and RFID contactless encoding.

FOR PRODUCING HIGH RESOLUTION SECURE ID CARDS

The XID 8600 re-transfer card printer prints at an amazing 600dpi providing the highest quality even when printing highly detailed images. The print speed is up to 120 colour cards per hour with a UV print option and RFID contactless encoding. Modules are available which can connect into the production cycle to add laser-engraving and secure lamination.

CARD PRINTING SOLUTIONS FROM MATICA

Matica card printers combine high resolution, micro-text and UV security with low-cost consumables and fast print times. These outstanding features make the Matica range a perfect choice for those looking to produce secure ID cards.

Desktop card printers from Matica offer a wide range of features with smart Italian design and robust German engineering.

With 600dpi resolution, UV and micro text printing, plus options for card encoding, secure lamination and even laser-engraving, Matica card printers offers the highest quality and security available today.

As official distributor, Databac is able to deliver Matica printers and consumables immediately from stock. We are also a certified support and repair centre.

NEW

The Matica MC310 direct-to-card printer and the Matica MC660 high-resolution retransfer printer

FAST AND ECONOMICAL - 175 cards per hour in full colour

The Entrust Sigma DS1 is an entry-level, single-side desktop card printer. This cost-effective solution is designed for issuing small numbers of cards per day. Like all Sigma printers, it has a rewrite function allowing visitor and other cards to be printed, erased and reprinted. Compatible with Databac's Data ReWrite cards.

WHEN YOU NEED TO PRODUCE A LARGE NUMBER OF CARDS

The Entrust Sigma DS2 is a dual-sided printer and encoder, designed for medium volume card printing. Easy to operate, it can produce up to 225 high-quality colour cards per hour. Features include UV and LUSTRE printing, rewritable printing and a variety of encoding options.

SECURE ID CARDS WITH LAMINATION AND TACTILE IMPRESSION

The Entrust Sigma DS3 is ideal for producing secure and long-lasting ID cards. Ribbons can include UV and LUSTER security printing - lamination and tactile impression for added durability and security.
Its tactile impression option can emboss a raised security image onto the card. There are a full range of options for card encoding such as magstripe, contact chip and RFID.

CARD PRINTING SOLUTIONS FROM ENTRUST DATACARD

Entrust Datacard card printers are easy to use and offer excellent price/performance. Databac provides the full range of desktop printers, consumables, protective films and parts. Full training and technical support is available from our repair centres in the UK and Spain. All printers are supplied with free software to enable you to design, print and encode your badges.

ID AS A SERVICE (IDaaS)

As well as being able to print your cards via the cloud, any card to any printer, you can also issue your staff and visitors with a Digital ID Mobile Pass. Entrust´s IDaaS (ID as a service) is a subscription service that allows access to data secure from the Cloud and then provide you with the choice or producing a physical credential or a virtual credential that can be sent to the persons mobile. Or they came have both.

Subscriptions are available to cover the amount of credentials that you will be issuing per month – it might be 10 or 50, 500 or even a 1000. This allows you to scale up your ID program easily and allows you to share data and print from a one city to another or one country to another.

Its perfect for ID, membership and loyalty schemes where you want the ease of a mobile ID as well as the real card. If you want to also incorporate issuance of secure access credentials then you don't even have to change your current solutions – our BLE-enabled RFID smart readers integrate with the most popular systems.

THE NEW INKJET CARD PRINTER FROM HID FARGO

The INK1000 is part of the new range of revolutionary ink-jet card printer from Fargo. With 600 x 1200 DPI printing, Edge to Edge in super high resolution. This produces a low-cost, durable scratch-proof card which has a UV protected surface. Ideal for printing onto Databac wooden cards and other eco-friendly cards.

ECO DESIGN FROM EVOLIS

Available as single or double-sided, the Evolis Primacy meets card printing and encoding needs for small to medium This eco-designed printer is fast and efficient and offers magstripe, smart contact and contactless encoding. Great for printing Price Cards and also the new Evolis Paper cards.

AFFORDABLE COLOUR & REWRITABLE PRINTING FROM HID FARGO

It prints full-colour cards and can also erase and reprint in monochrome onto rewritable cards. The EZ ribbon cartridges have an integrated card cleaning roller for best print results.

OTHER CARD PRINTING SOLUTIONS

We provide a wide range of card printers, ribbon consumables and laminates for most brands on the market.
These include HID Fargo, Magicard, Evolis, IDP Smart, Zebra, Javelin, Smart and Nisca. We also offer a repair and support service for most models .

Dataimage™ from Databac, is an easy to use yet powerful software suite that allows you to design, print and encode your ID and smart cards. There are different versions available to meet a wide range of requirements.

Dataimage is our own software that offers a complete solution for card design and printing. You can connect directly to your databases and capture and store photos, signatures and data. It can work with a range of input devices (cameras, signature scanners and biometric systems) and with most ID card printers on the market. Different editions are available to suit your needs.

☑ **DataImage Lite:**
Our free software that we offer with the purchase of card printers.

☑ **DataImage PYME:**
Card printing software for SMB (small and medium businesses). Standalone version.

☑ **DataImage Professional:**
Software with all the tools for design, printing and encoding including network support and multi-user. The Premium edition has additional features to help manage and print multiple card designs during the same batch print and also offers database replication.

☑ **DataImage Premium:**
This is our Visitor Management System and includes pre-booking, kiosk mode and much more.
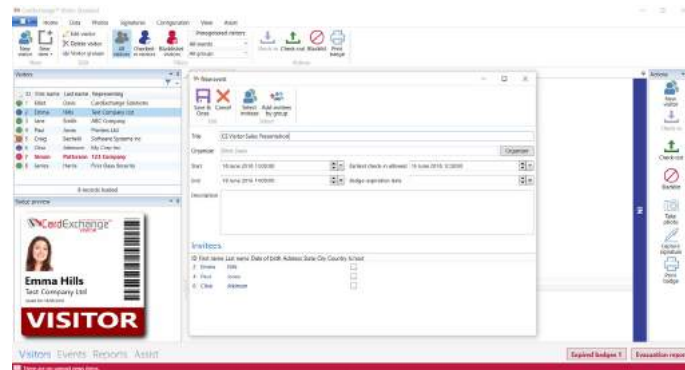
CARD PERSONALISATION SOFTWARE

CardExchange® Solutions are developers of ID credential software for visitor management and card production applications.

CARDEXCHANGE PRODUCER SOFTWARE

CardExchange® Producer comes in four editions: Go, Premium, Professional and Business. All editions are locally licensed. With an easy-to-use wizard for card creation and database configuration, you can start issuing your own cards in just a few clicks.

CARD EXCHANGE VISITOR SOFTWARE

CardExchange® Visitor comes in three editions: Enter, Standard and Business. Use CardExchange® Visitor to manage who is authorised to enter your building and minimise security risks. In a few simple steps you can register, authorise, manage or track your visitors, among other features.

third millennium
advanced access control readers

HID

DATABAC CONNECT | ID IN THE CLOUD

CARD READERS AND TERMINALS

Databac offers a comprehensive range of technology readers for use with access control, time and attendance, vending, parking, shop floor data collection, visitor management and most other applications that need to read data from a card, wristband, tag or other RFID credential.

In addition, we offer hybrid physical and mobile access readers.

Third Millennium readers and our own DC-1 entry-level terminal are compatible with our Databac Connect mobile ID platform, while we also provide the leading brands such as Suprema, Nortech, HID, Deister and Farpointe Data.

Many readers are programmable to allow you to incorporate multiple technologies and control the user experience.

- ☑ Mobile BLE
- ☑ NFC
- ☑ 125Khz
- ☑ 13,56Mhz
- ☑ UHF Gen 2

- ☑ Multiple technology
- ☑ QR / 2D barcode
- ☑ Contract chip
- ☑ Magnetic stripe
- ☑ Watermark Magnetics

BIOMETRIC SOLUTIONS

Secure, sophisticated and easy to use, Databac offers biometric systems from the leading brands for access control, time & attendance and building automation, incorporating the latest technologies available in the market today.

BIOMETRIC TECHNOLOGIES

☑ Fingerprint recognition

☑ Facial recognition

☑ Vein recognition

NEW All Suprema readers include free BioStar access control and time and attendance software.

RFID LOCKER SYSTEMS

Gantner's innovative locking systems are used across many industries, including hospitals, universities, commercial sites and leisure facilities. From battery-powered to networked smart locks, we can offer a range of solutions for numerous applications.

Gantner

- ☑ Secure
- ☑ Cost saving
- ☑ Durable
- ☑ Modular and flexible
- ☑ Stylish design
- ☑ Access with card, bracelet or key fob

COVID-19 SECURE

At Databac, we have been investigating the best solutions to help ensure safe and hygienic identification in the workplace. We offer a range of products that meet the specific needs of each sector: education; business; healthcare and retail.

ANTI-MICROBIAL CARDS

Databac's anti-microbial ID and access cards are treated with a special additive to help prevent the spread of bacteria and viruses. While ideal for healthcare centres, the range is aimed at any busy site with a high throughput of people. The cards can be made with RFID and other technologies.

ANTI-MICROBIAL LANYARDS

Databac's anti-microbial safety lanyards are specially designed for use in workplaces with strict safety codes. Nano-particles coat the fibres of the material to prevent the growth of germs and kill bacteria. Anti-microbial lanyards are perfect for workers in the food and healthcare industry. They are also perfect for visitors where the lanyards will be re-used.

FACIAL RECOGNITION READER WITH TEMPERATURE DETECTION AND MASK DETECTION - Perfect for office use, education and healthcare

Combining access control with a fever screening function, this plugandplay solution helps avoid bottlenecks at entry points caused by COVID-19 protocols. The biometric reader scans the face for identification and quickly measures skin surface temperature. A quick and secure solution for multiple scenarios, from emergency services to factory floors. It can even advise if you are not wearing a mask.

ANTI-MICROBIAL CARD HOLDERS

Databac's range of anti-microbial card holders incorporate an ion additive which disrupts the bacteria cell from growing as it binds to the cell wall. We use three methods to stop the growth of bacteria which is more effective than regular disinfectants and anti-microbial agents. The holders are available in landscape and portrait formats in a wide range of colours . Our holders are certified to ISO22196 (anti-microbial products).

ECO-FRIENDLY ACCESSORIES

At Databac, we care about the environment. We aim to to reduce our carbon Footprint and utilise materials that are earth-friendly, recyclable and/or re-usable in as many products as possible. Boost your company's green credentials with our range of eco-friendly identification products.

BAMBOO LANYARDS

These 100% biodegradable lanyards are made of bamboo fibres from sustainable sources.

rPET LANYARDS

These lanyards are made of rPET (recycled PET recycled polyethylene terephthalate) from recycled bottles, ground into granules and created into a fabric. rPET material uses 90% less water than regular PET and the bottles do not end up in the ocean.
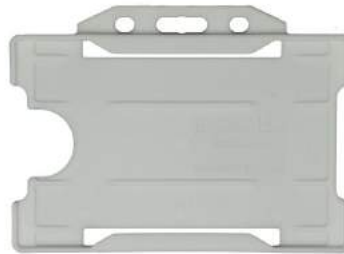
ORGANIC COTTON LANYARDS

These lanyards are made of pesticide-free, organic cotton - all natural and completely environmentally friendly.

EVOHOLD RECYCLABLE / BIODEGRADABLE CARD HOLDER

Biodegradable and plastic-free card holders, designed for CR80 cards.

BPA Free

EVA VINYL POUCHES

Our badge pouch is made of ethylene vinyl acetate (EVA), an eco-friendly alternative to PVC which is chlorine-free and contains no BPA or phthalates.

ECO-FRIENDLY CARDS

RECYCLED PVC CARD

This is made of recycled PVC reclaimed from scrap plastic and other sources. PVC can be recycled many times without loss of quality. The card colour turns slightly greyer each time it is recycled, but this can be easily compensated by professional printing.

100% DEGRADABLE CARD

Our biodegradable card features a special material made with degradable additives. This material has the same technical and physical properties as PVC and produces high-quality print results, ensuring the same visual impression.

WOODEN CARD

For a real touch of nature, Databac offers cards made of different types of wood, such as bamboo, cedar and birch. The wooden card can incorporate an RFID chip, magnetic stripe or QR code. It can also be printed or laser-engraved with text, graphics or your logo.

PRODUCTION AND BUREAU SERVICES

Our secure production facility in the UK is fully equipped for the manufacture of your products including printing, lamination, die-cutting, laser-engraving, encoding and packaging of your cards and tags.

- ☑ Artwork and design
- ☑ Pre-Printing
- ☑ Personalisation (photo and data)
- ☑ Numbering and encoding
- ☑ Hot-stamp holograms
- ☑ UV and security printing
- ☑ Hole punching / slotting
- ☑ Fulfillment (mailing)

Our UK factory has the following certifications:
ISO9002
IS14001
ISO27001
ITSO

DESIGN
AND PRE-PRINTING

Databac offers a full design service. Our bureau is ready to help with all your creative needs.

If you send us a vector image of your design, then we will send you a proof within 24 hours.

If you do not have an in-house designer or agency, don't worry. When you order personalised products from Databac, our creative team is on hand to provide ideas using your corporate brand book or ideas that you may have.

Just send your logos, text and images along with a description of how you would like your card, lanyard, key fob or badge reel to look like and we will send you a design proof showing some suggested ideas.

OUR MARKET SECTORS

Databac's products are used in a wide range of sectors including corporate, healthcare, education, government , public sector, hospitality and events, sports and leisure and transportation, membership and loyalty.

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www.databac.com

*"If you're security conscious,
you'll identify with us"*