



# Identity Wallet

# Nice to meet you,

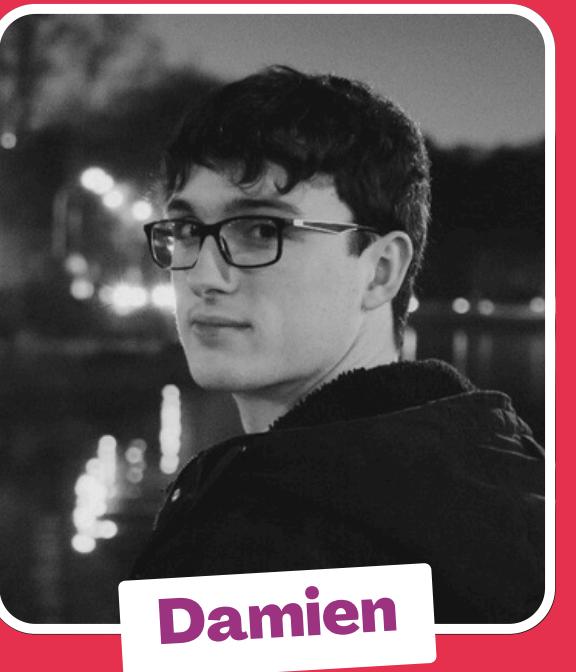
meet our team...



David



Lucie



Damien



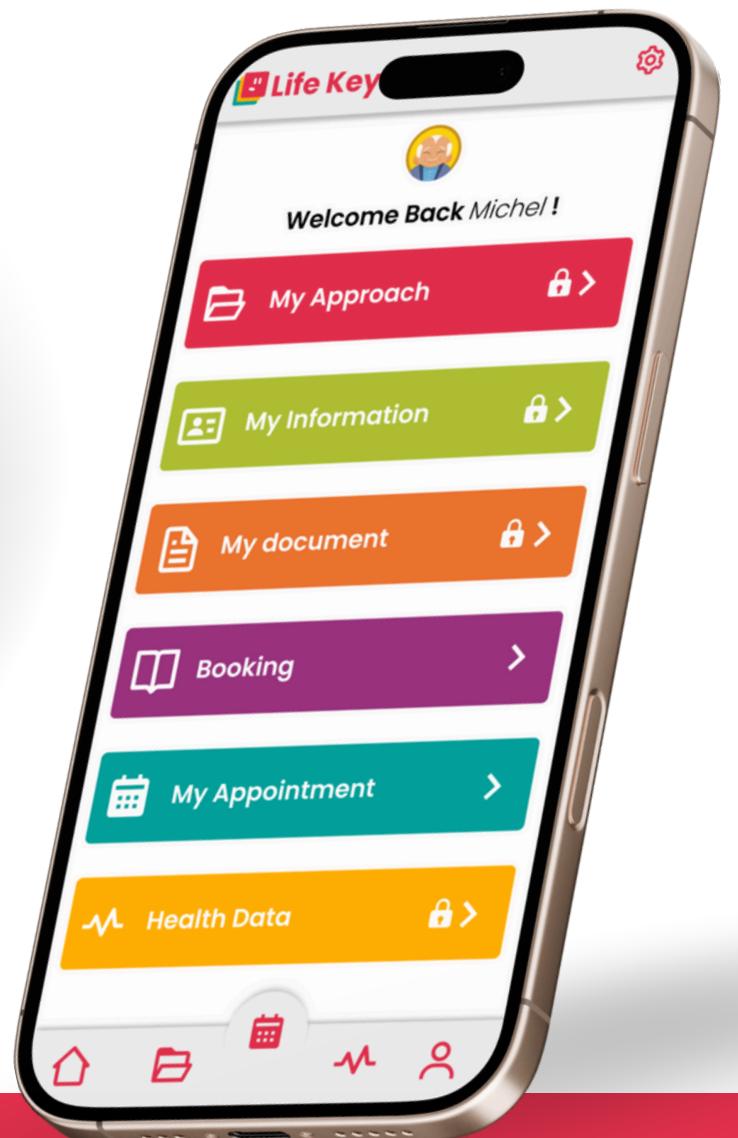
Ingrid

who present...



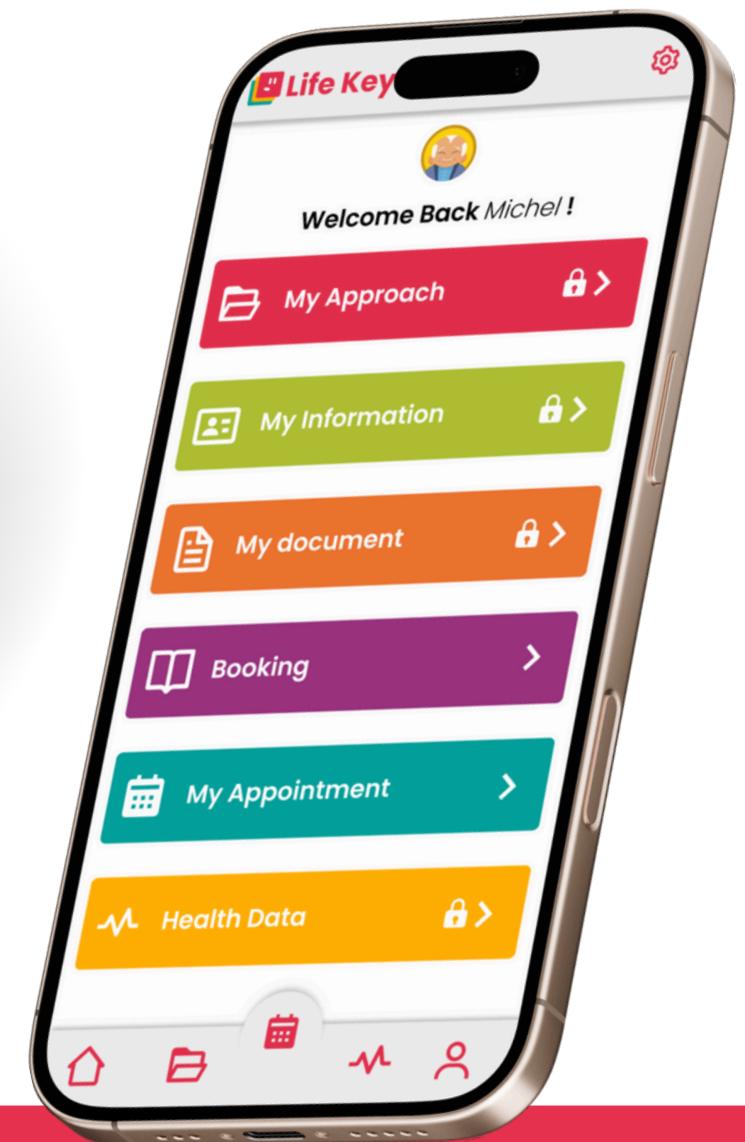
*Unlock Your World,  
Seamlessly.*

By,  
David Bobet,  
Lucie Raulo,  
Damien Kowalski &  
Ingrid Champain



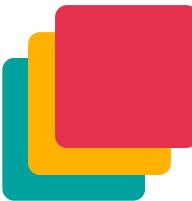
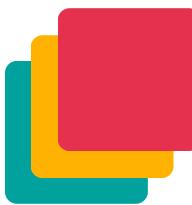


*Unlock Your World,  
Seamlessly.*





# Preceps

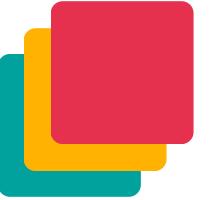


The LifeKey Watch is part of the reflection on **Identity Wallets**, inclusive digital tools designed to centralize and manage essential personal information **for disabled individuals**.

Focusing on **accessibility** and openness, this watch **securely stores** and shares key data such as disability cards (CMI), vital cards, mutual cards... and other functionalities

Specifically created for people with disabilities, the LifeKey Watch strengthens **relationships** between users and their environment, addressing challenges related to **autonomy** and sensitive data management while promoting **inclusivity** and **respecting privacy**.

This project represents an innovation that combines technology and humanity to improve the quality of life for disabled individuals.



# Our 3 initial proposals

## 1 Trip Vault

The Trip Vault simplifies travel by securely **storing and sharing essential information** like medical documents, flight tickets, food preferences, and phobias.

With features such as health notifications, customizable flight seating, QR codes for orders, and real-time translations, it **enhances safety, accessibility, and convenience during trips.**

## 2 LifeKey

The LifeKey Watch is a smart, adaptive wearable designed to support **individuals with cognitive or physical disabilities** by ensuring safety and communication during emergencies.

It features programmable buttons, NFC and QR code access, encrypted data security, and is managed **via a mobile app for both users and their legal guardians.**

## 3 Digital Medical

The Digital Medical ID Wallet is a secure, NFC-enabled credit-card-sized solution linked to an app that allows paramedics and healthcare professionals to **quickly access vital medical information in emergencies.**

It features customizable interfaces for general doctors, surgeons, and patients, ensuring **accurate and efficient data sharing.**

# Selected concept

2



# Selected concept



## LifeKey : Empowering Inclusivity and Innovation with Onfido's Expertise

LifeKey is a **mobile application** that centralises essential documents, such as CMI cards and other digital credentials, to facilitate access to rights and adapted services. This application, **accessible on a watch**, adds a **practical** aspect while remaining **discreet**.

Through this project, Onfido will be able to contribute its expertise in **secure identity verification and data protection**.

In addition, the **inclusive** and **innovative** aspect of this solution fully reflects the values promoted by Onfido, such as inclusiveness, innovation, openness and the promotion of exchanges.

# Final Concept

## What is LifeKey ?

LifeKey is a **mobile application** designed to simplify access to rights and services for individuals by centralizing essential documents such as **PMR cards** (Person with Reduced Mobility) and other digital credentials. Accessible through your **smartphone** or a discreet **smartwatch interface**, LifeKey ensures practicality, security, and inclusivity.



Approach



Information



Document



Booking

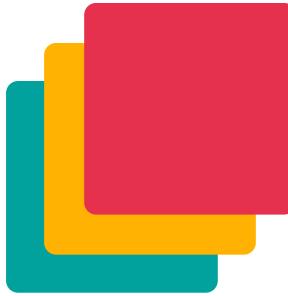


Appointment



Health Data





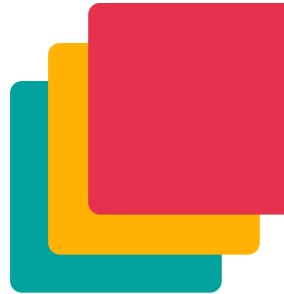
# Final Concept

## What For ?

LifeKey is tailored to :

- Simplify Access :** Store and manage all essential documents in one place, such as CMI cards or certificates.
- Ensure Inclusivity :** Facilitate the use of reserved services like parking, transport, and infrastructure.
- Enhance Security :** Protect sensitive data with advanced encryption and secure identity verification powered by Onfido.
- Promote Autonomy :** Enable users to access services independently, with features like geolocation for accessible facilities.

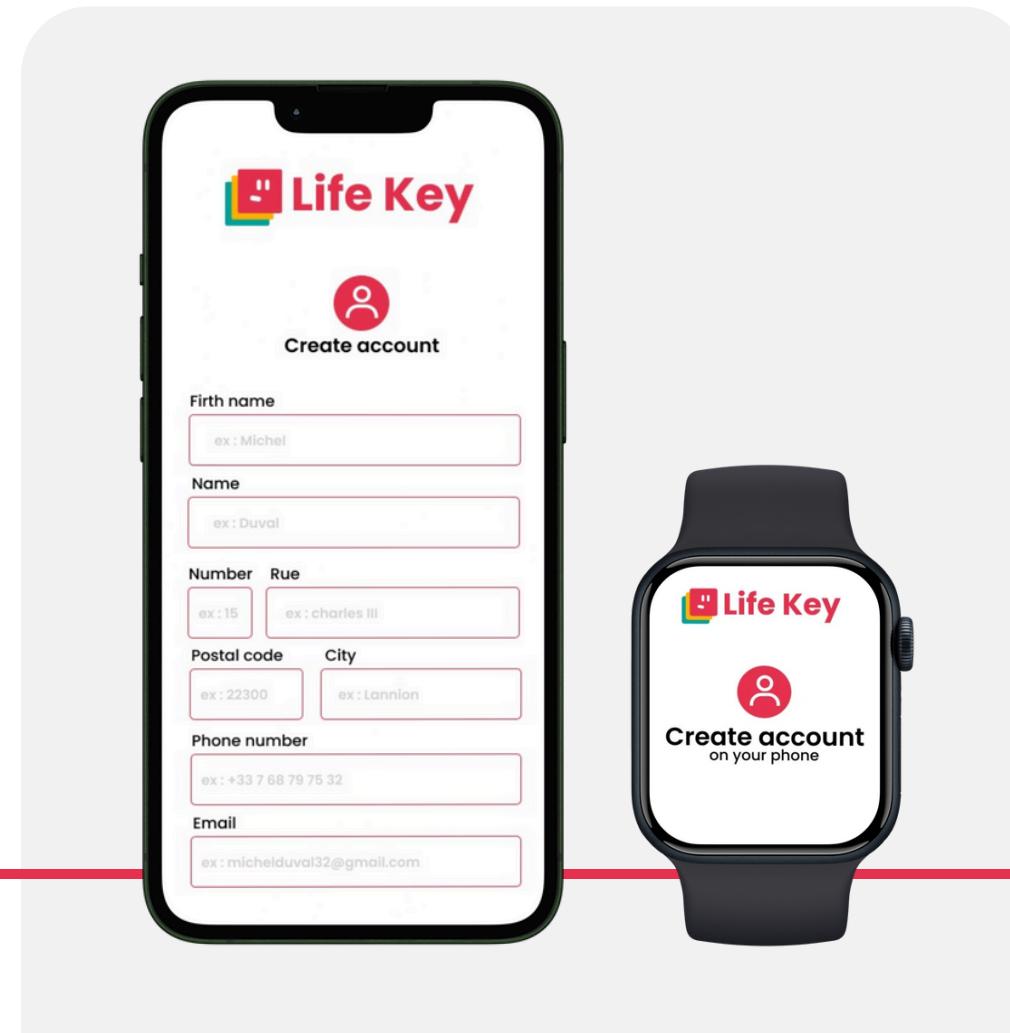




# How to Use LifeKey 1/3

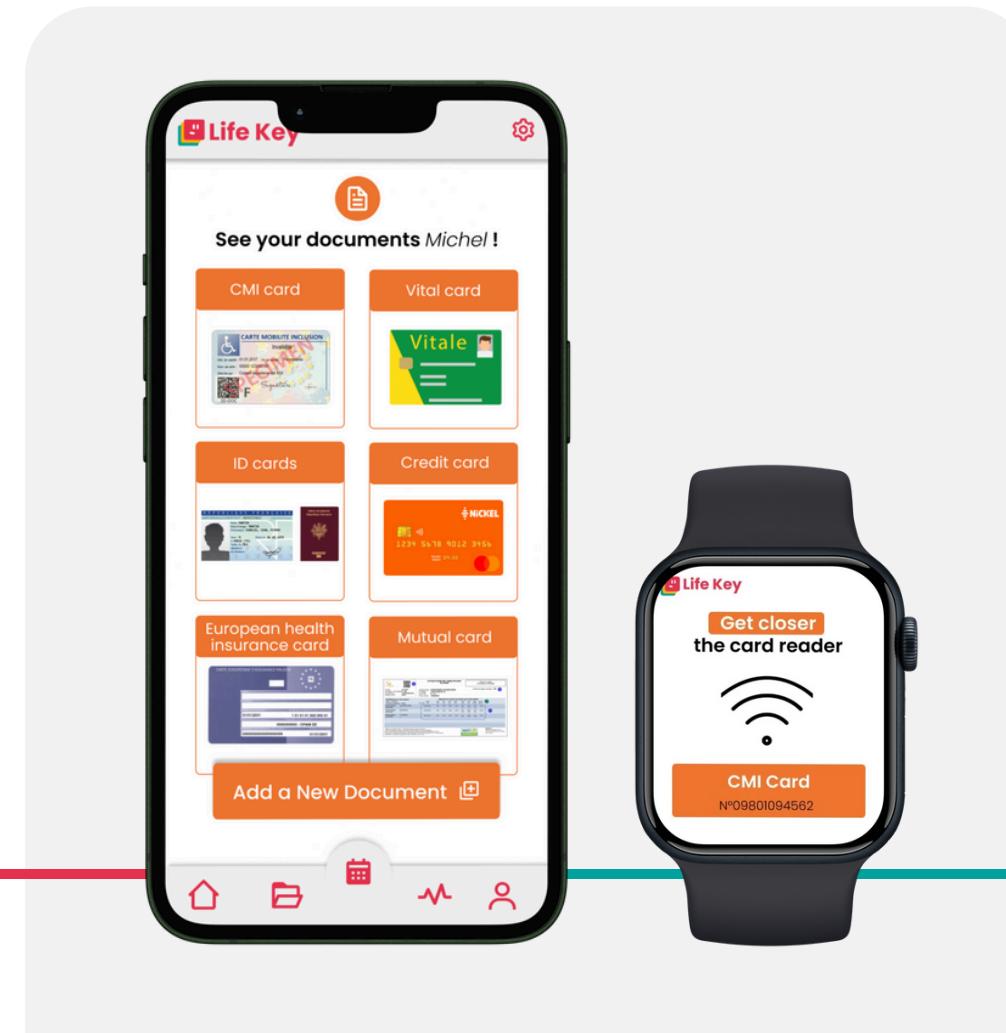
## ■ Register and Verify Your Identity

- **Create** a profile on the app.
- **Verify** your identity securely through Onfido by **submitting valid documents** (ID card, PMR card..)



## ■ Upload and Organize Your Documents

- **Add** digital versions of essential credentials like your PMR card, European Disability Card, or medical certificates.
- **Categorize** them for quick access.

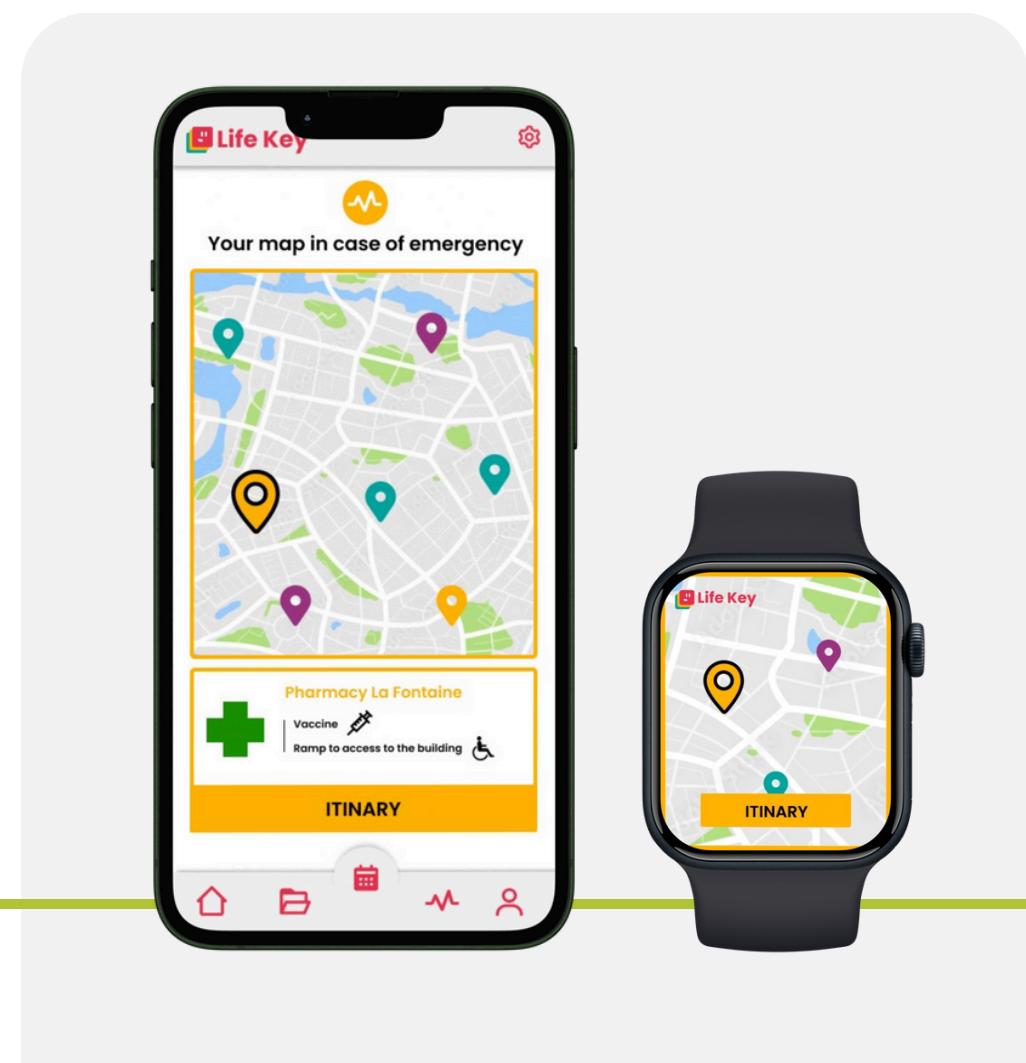




# How to Use LifeKey 2/3

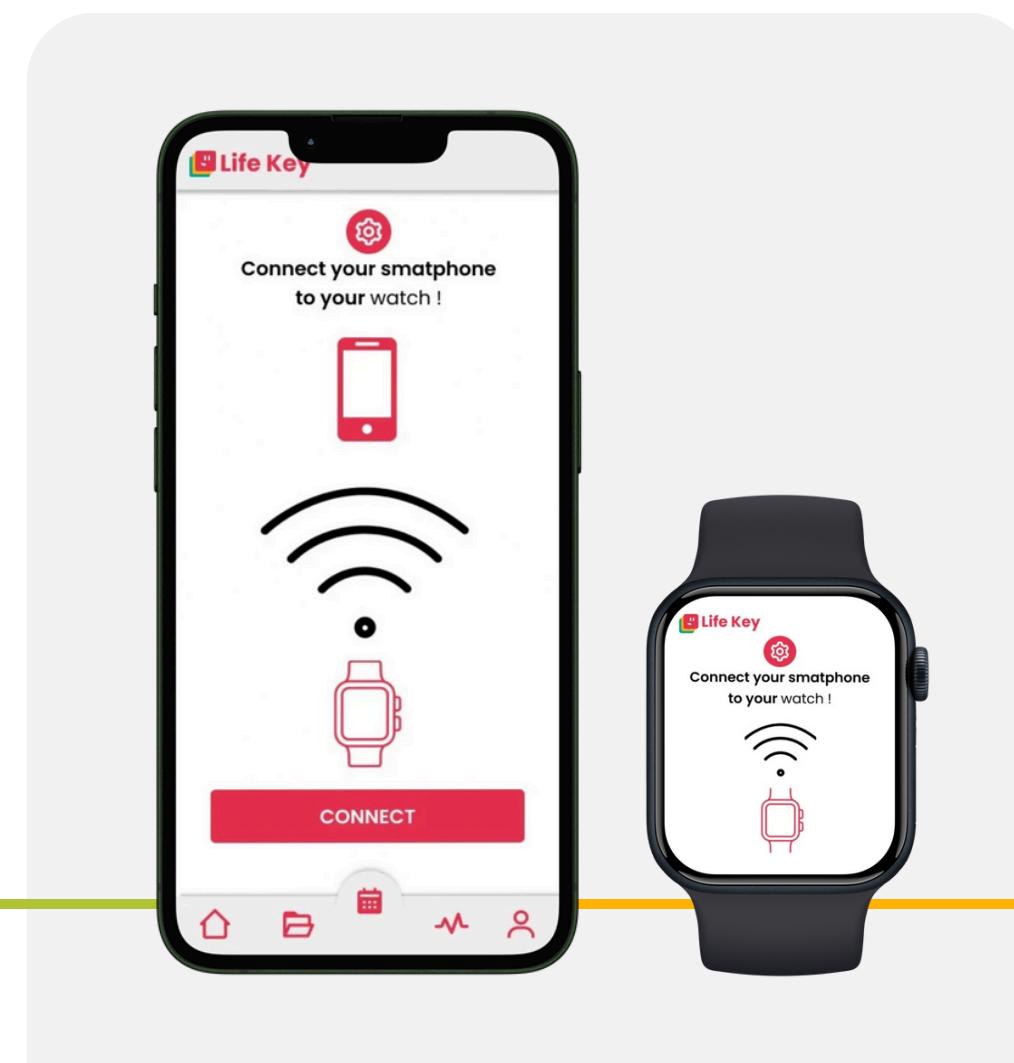
## Explore Services and Features

- Use the app to **locate and reserve accessible** car park, check for nearby infrastructures like **ramps or elevators**, or access public transport benefits.
- Access *reduced fares* and other privileges.



## Use Your Smartwatch for Discretion

- **Link** LifeKey to a **smartwatch** for instant access to your credentials, **discreet** notifications, and **assistance** alerts when needed.

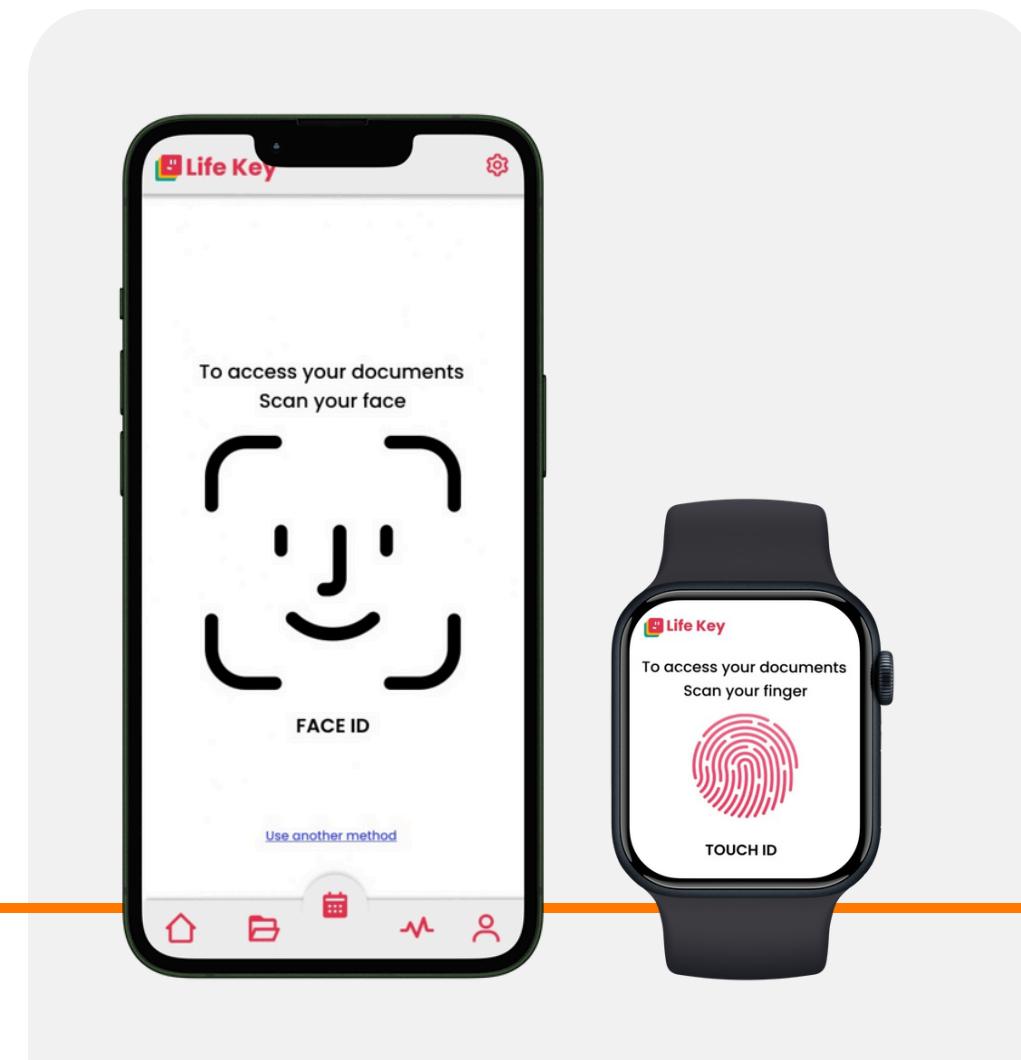




# How to Use LifeKey 3/3

## Stay Secure and Updated

- Rest assured with robust data **encryption** and **updates** that comply with **privacy regulations**.



# Concept on video

Find out more about the concept  
by clicking here



Or by Scanning the QR Code



## Credits

### Character :

Damien Kowalski - Michel  
David Bobet - Doctor Le Grand  
Ingrid Champain - Kelly  
Lucie Raulo - Pharmacist

### Location :

IUT - Lannion  
Cité des Télécoms - Pleumeur-Bodou



# Thank,

**Mark Opland** : VP Design

**Fabien Mahé** : Senior Product Designer

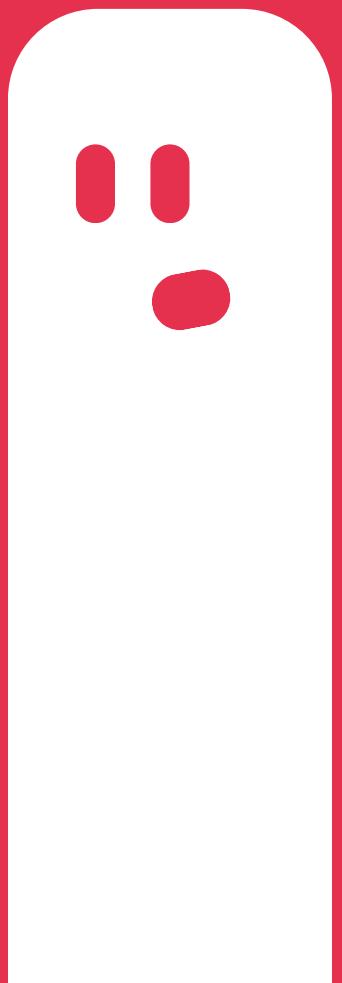
**Simon Horswell** : Senior Manager Fraud Specialist

**Vincent Guillevic** : Director of Product

**Ben Gatehouse** : Senior Product Designer II

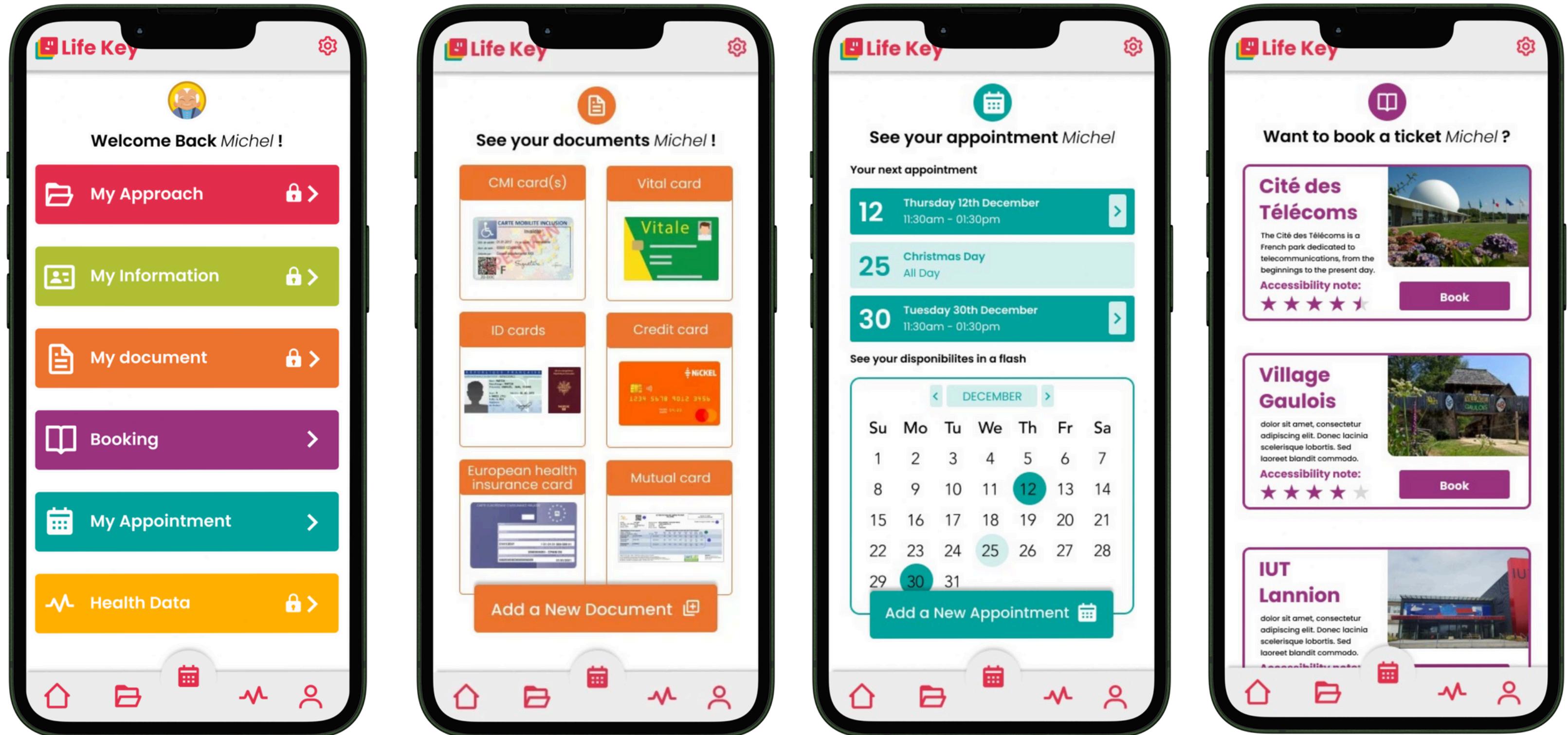
**Anne Pullen** : English Teacher

**Grégoire Cliquet** : Ui - Ux design & Digital Projects | Teacher

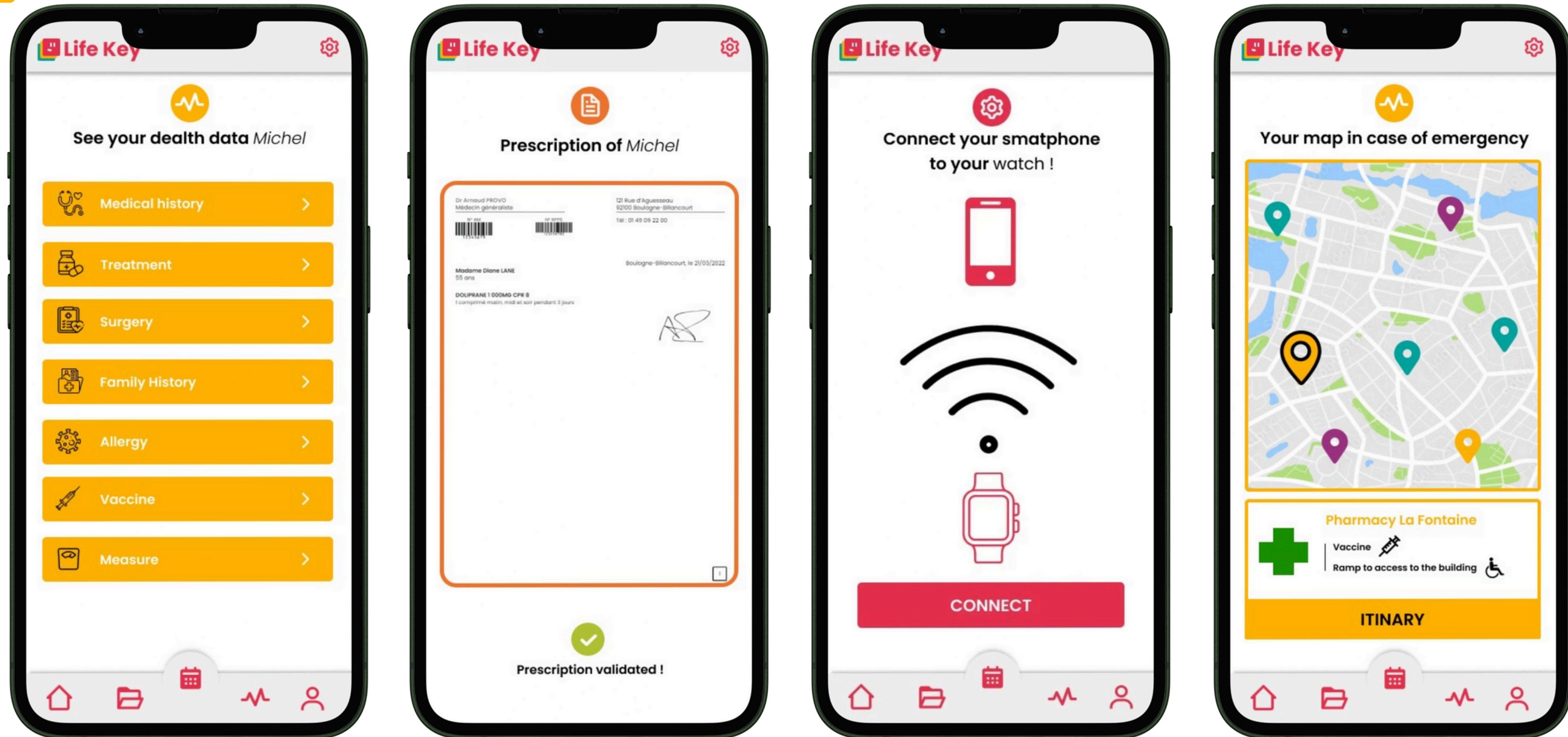


# Appendix

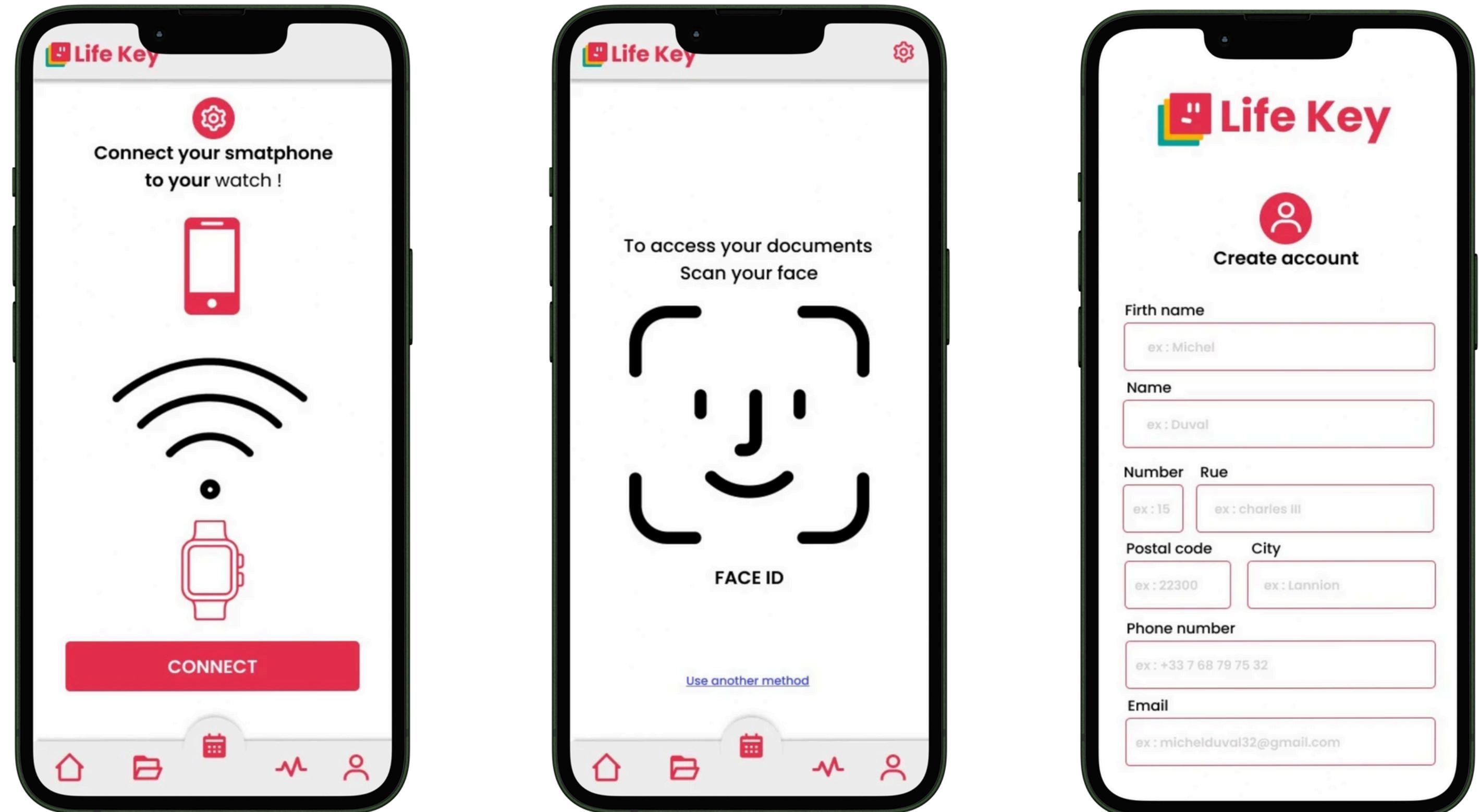
# Mockup phone 1/3

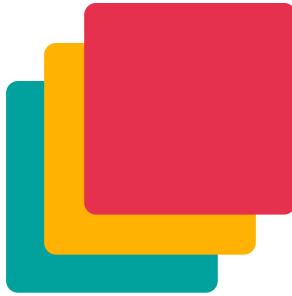


# Mockup phone 2/3

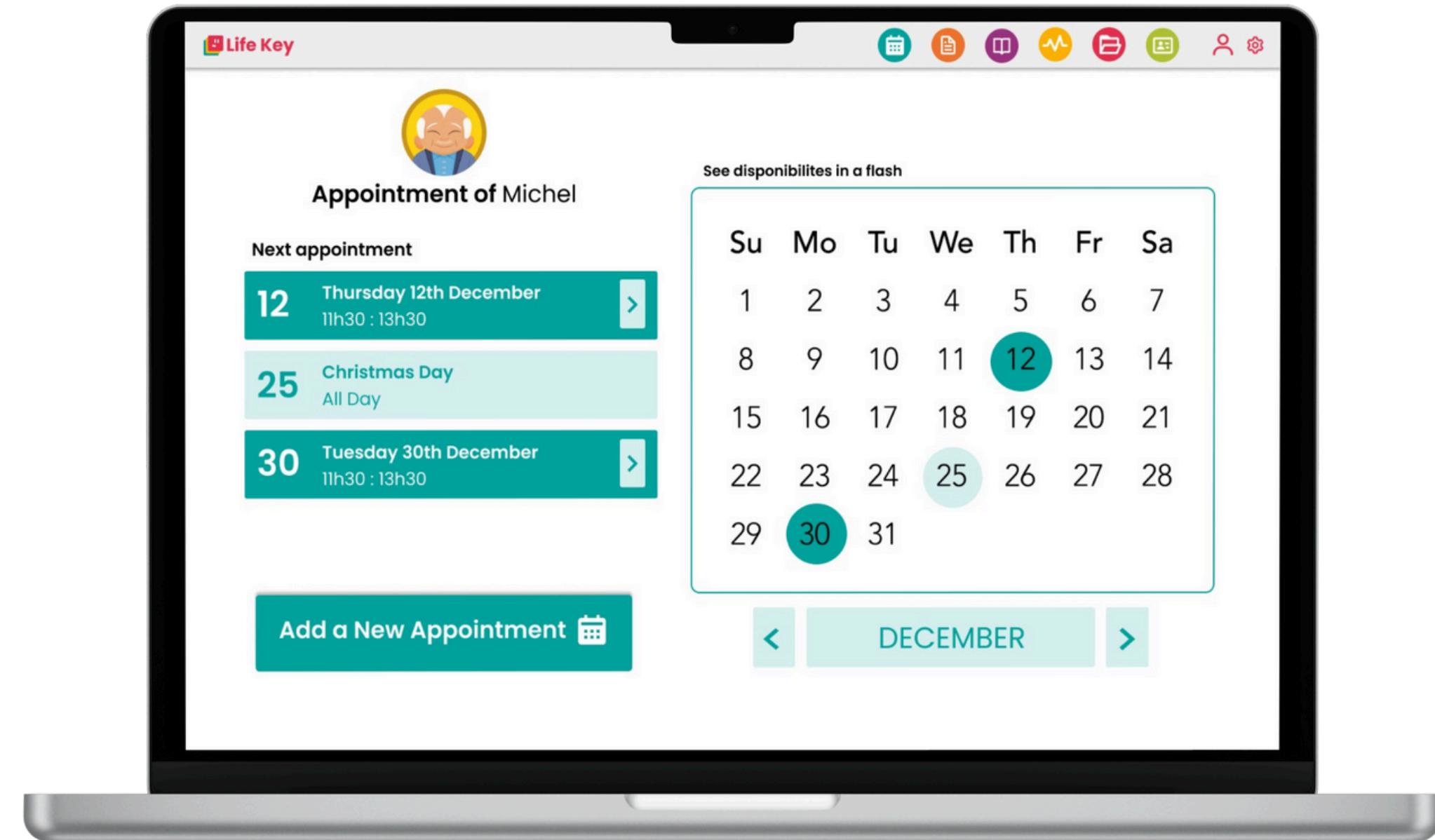


# Mockup phone 3/3





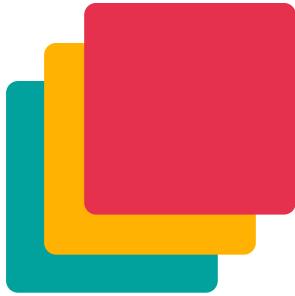
# Mockup computer





# Mockup watch





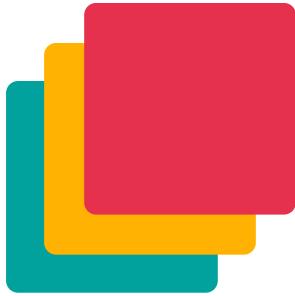
# Mockup watch





# MoodBoard





# Graphic Charter

## Colors

#E5314E

#BOC235

#9B3380

#01A29D

#EF742F

#FFB202

## Icons



## Typography

**Agrandir**  
**Agrandir**  
**Agrandir**  
Agrandir

**Poppins**  
**Poppins**  
**Poppins**  
**Poppins**  
Poppins  
Poppins  
Poppins



**December 2024**

By,  
David Bobet,  
Lucie Raulo,  
Damien Kowalski &  
Ingrid Champain



**SAÉ.5 ALT- Identity Wallet Workshop - December 2024**  
*David Bobet, Lucie Raulo, Damien Kowalski & Ingrid Champain. | MMI BUT3*





# Identity Wallet Workshop



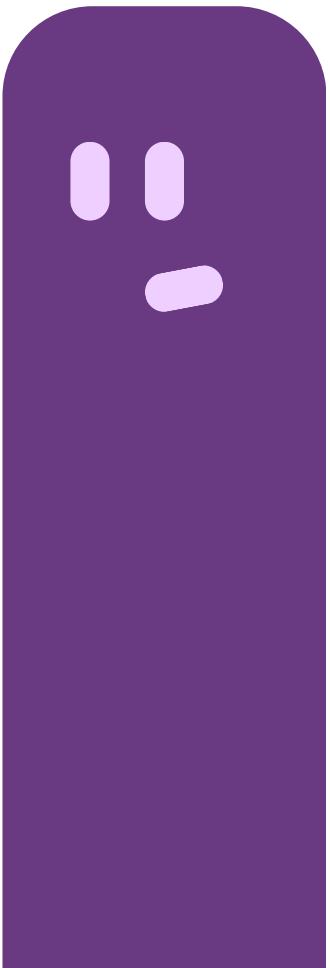
David Bobet,  
Lucie Raulo,  
Damien Kowalski &  
Ingrid Champain





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# What is an Identity Wallet ?

## What ?

An identity wallet is a digital application or tool for securely storing and sharing identity documents.

## Why ?

- Reduce dependence on physical documents.
- Facilitate the secure and efficient exchange of personal information.

## Who ?

- Citizens who want digital access to their official documents.
- Institutions (banks, administrations, etc.) using this data.

## Where ?

- Online for digital services.
- On-site for identity checks (shops, public institutions, etc.).

## How ?

- Using technologies such as encryption to protect data.
- Compatible with smartphones and secure systems.

## When ?

- During a security check (e.g. airport).
- To prove your identity online or access services (e.g. banking, e-commerce).

## How Much ?

- Development and maintenance of platforms by companies or governments.
- Investment in user awareness.

## Who works on it ?

- European Commission
- POTENTIAL Consortium
- Thales
- IDEMIA
- IN Group
- National governments of EU member states
- Private and technological partners
- (Student of Lannion University)
- ...

# Opportunities

## Biometric Security and Face ID

“A key opportunity is using **biometric security**, like **Face ID**. This provides a simple and secure way for users to access **sensitive data** with strong protection.

## Blockchain

“**Blockchain** offers a great opportunity by providing **secure, transparent, and tamper-proof records**. It's ideal for managing digital transactions and personal data, ensuring the **safety of informations**.

## Social Verification

“The **EU's digital identity wallet** will enable **secure age** and personal info verification, reducing the need for physical documents.

## Digitalization of Physical Documents

“**Digitizing** physical documents offers a secure, convenient way to **store** and **access** information, especially for **travelers** and urgent tasks.

## Improving Healthcare Security

“These **technologies** can improve **healthcare** by reducing errors and enhancing **patient safety**, addressing the **98,000 deaths** caused by medical mistakes each year.

# Benchmark



See detailed table  
in appendix



→ Thales' Digital ID Wallet

→ Secure app for storing and managing digital IDs

→ Enables easy online identification

Supports in-person identification



→ Wero: European mobile payment solution

→ Enables instant money transfers

→ Facilitates seamless peer-to-peer transactions

Works across bank accounts



→ Specializes in Self-Sovereign Identity (SSI) solutions

→ Secure digital identity management



→ Secure digital wallet Identity verification Stores documents

→ Facilitates access to services across borders



→ FranceConnect is a digital authentication system that guarantees a person's unique identity.

# Statistics

## In Europe

**70%**

“ are looking forward to the Identity Wallet

Recent survey conducted by Thales

## In USA

**98K**

“ people/year die from medical errors that occur in hospitals.

According to the Intitue of medecine (USA)

## World Wide

**15%**

“ of the world's population have a disability

According to the World Bank Group

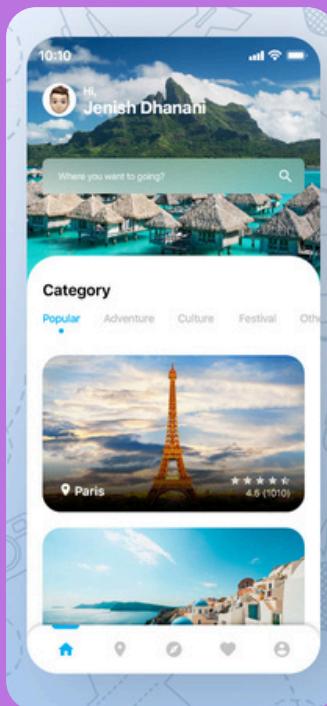
# 1

## 10 The Trip Vault

### Problematic Design



To be able to group together and use all the information needed in an application to prepare and carry out a journey in an ergonomic and efficient way for the travellers.



# The Trip Vault



### Centralized Travel Information

The **Trip Vault wallet** gives users all the important information they need after booking a trip, whether it's a flight, cruise, or train ride.



### Health Checklist and Updates

Before the trip, users complete a **checklist** connected to their **health profile** to make sure all health needs are covered.

Doctors can **update health details** directly in the wallet, keeping everything in one place and up to date.



### Pre-Trip Health Reminders

Just before leaving, users get **reminders** about important health items to pack.



### Personalized Seating

**Travel organizers** help to make the trip more comfortable by seating travelers in spots that suit their needs.

Like avoiding **heights or crowded areas** for those with certain fears.



### Customized Snack Options

If **snacks** are included in the trip, waiters provide food that **matches the user's preferences and allergies**, and the wallet makes it easy to **pay**.



### Language Translation

The wallet also lets users **translate** their information into the **language of the destination country**.

It lets check the **local time** compared to their home. This makes traveling **simple, personal, and stress-free**.

# 2

## The LifeKey Watch

### Problematic Design



Designing a secure, customizable wearable device that empowers people with disabilities to manage their personal information independently while respecting their privacy and adapting to their specific needs and environments.



# LifeKey Watch



### Purpose and Audience

The LifeKey Watch is a secure and customizable wearable designed to empower individuals with disabilities.

It enhances privacy, safety, and independence, enabling users to navigate various aspects of life with confidence.



### Data Storage and Security

The watch securely stores essential information, including name, emergency contacts, medications... All sensitive data is encrypted and accessible only via authorized methods, such as NFC or QR code scanning, ensuring privacy and safety.

All button functions require fingerprint authentication, ensuring that only authorized users can activate them.



### The Lifekey App

The LifeKey Watch app offers two interfaces—one for users and one for caregivers—allowing customization of settings, button functions, and modes to fit individual needs.

The user, or caregivers can manage emergency contacts, encrypted data, and location-sharing, ensuring user safety.



### Customizable Features

With multiple programmable modes, it allows users or caregivers to customize button functions to specific needs: Contacting help, displaying critical information, or sending an SOS.

Modes can be adapted or create to suit different environments, such as home, travel, or public spaces.

The watch provides feedback through vibrations, lights, and sounds, which confirm actions, reduce anxiety, and enhance usability.



### Practical Use Cases

**Emergency Situations :** The watch allows users to quickly call for help, share their location, or display critical information. It provides encrypted health data for medical professionals, enabling efficient care. Non-verbal users can use pre-recorded voice messages to communicate.

**Daily Life :** Beyond emergencies, the watch helps manage appointments with caregivers or doctors and can act as a reminder tool at home.

During vacations, it enables location-sharing and emergency contact features.

# 3

## ● The Medicard

### Problematic Design



Enhance the efficiency of medical care for accident victims by enabling healthcare personnel to access critical medical information securely through an ID wallet.



# The Medicard



### Purpose and Audience

The Medicard is a smart card that can be read by medical staff to quickly access your medical informations.

It can be very useful if the user is involved in a serious accident



### Data Storage and Security

Only official medical staff can read the card and access these informations:

- Vaccinations
- Blood type
- Allergies
- Other health information



### The Medicard App

In the medicard app, the user can access to his medical documents.

The user can add an ICE number that will be called first if paramedics finds your card on an accident scene



### Technologies

The MediCard is a credit card-sized NFC chip card, easily scannable by any authorized medical professional.

When the user ID is scanned, it securely retrieves the wanted medical information from an encrypted database.



### Practical Use Cases

**Emergency Use:** The MediCard ensures that first responders and healthcare professionals have instant, secure access to critical medical details. This minimizes delays in emergency surgeries, improving the chances of survival. Its encrypted platform protects sensitive data while ensuring that it's accessible in critical situations.

**Blood donations:** Having a ID wallet with all your health information can speed up the blood donation process. Basically, it speeds up any kind of medical process

# Projects summaries

1

“

The Trip Vault simplifies travel by securely **storing and sharing essential information** like medical documents, flight tickets, food preferences, and phobias.

With features such as health notifications, customizable flight seating, QR codes for orders, and real-time translations, it **enhances safety, accessibility, and convenience during trips**.

Group favorite

2

“

The LifeKey Watch is a smart, adaptive wearable designed to support **individuals with cognitive or physical disabilities** by ensuring safety and communication during emergencies.

It features programmable buttons, NFC and QR code access, encrypted data security, and is managed via a mobile app for **both users and their legal guardians**.

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The Digital Medical ID Wallet is a secure, NFC-enabled credit-card-sized solution linked to an app that allows paramedics and healthcare professionals to **quickly access vital medical information in emergencies**.

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**Ben Gatehouse** : Senior Product Designer II

**Anne Pullen** : English Teacher

**Grégoire Cliquet** : Ui - Ux design & Digital Projects | Teacher

# Appendix

# Benchmark 1/3

Identity request context	Examples of use case	Identity request context	Examples of use case
Bank + Transaction	<ul style="list-style-type: none"> <li>→ open a bank account</li> <li>→ apply for loans</li> <li>→ pay something (house)</li> <li>→ manage insurance</li> <li>→ transfer funds, pay online, manage investments</li> </ul>	Telecom	<ul style="list-style-type: none"> <li>→ activate mobile services with digital ID</li> <li>→ pay with phone</li> </ul>
Education	<ul style="list-style-type: none"> <li>→ access academic records</li> <li>→ verify credential, graduation...</li> <li>→ registration to school</li> </ul>	Medical	<ul style="list-style-type: none"> <li>→ consult the doctor</li> <li>→ share a prescription (in pharmacy or other)</li> </ul>
Travel and Transportation	<ul style="list-style-type: none"> <li>→ digital travel documents (Passport)</li> <li>→ boarding passes</li> <li>→ booking an hotel</li> </ul>	Signatures	<ul style="list-style-type: none"> <li>→ sign documents (employment contracts, leases, commercial documents..)</li> </ul>
Administrative Papers	<ul style="list-style-type: none"> <li>→ official paperwork</li> <li>→ obtain a birth certificate</li> <li>→ renew your identity card</li> <li>→ rent an apartment</li> </ul>	Government Services	<ul style="list-style-type: none"> <li>→ declare taxes</li> <li>→ apply for passport</li> <li>→ passes exams</li> <li>→ getting help : CAF, Bonus</li> </ul>
Driving License	<ul style="list-style-type: none"> <li>→ present at an inspection (check license)</li> <li>→ rent a car</li> </ul>	Job application	<ul style="list-style-type: none"> <li>→ provide proof of diploma or identity when hiring</li> </ul>
		Shopping	<ul style="list-style-type: none"> <li>→ Purchase products requiring proof of age (alcohol, games)</li> <li>→ pay</li> <li>→ loyalty card in various stores</li> </ul>

# Benchmark 2/3

Company	Solution	Characteristics	Target Market	PESTEL	Sources
Thales	Thales' Digital ID Wallet is a secure app for storing and managing digital IDs, enabling easy online and in-person identification.	→ Digital identity management solutions → Online transaction security → Compliance with European regulations	Thales customers are large organisations - governments, public authorities, corporate institutions...	<b>Political:</b> Thales actively participates in European initiatives, such as the EU Digital Identity Portfolio, supporting digital sovereignty and data security policies. <b>Economic:</b> Digital identity represents a key growth sector for Thales, with applications in payments, access to public services and simplification of administrative procedures. <b>Social:</b> The public expects simple, secure and privacy-friendly solutions, expectations that Thales meets with flexible, user-controlled solutions. <b>Technological:</b> Thales is investing in cutting-edge technologies such as biometrics, cryptography and digital wallets to guarantee the security and interoperability of digital identities. <b>Environmental:</b> Although the environmental impact is less than that of physical systems, Thales is adopting digital solutions that reduce paper consumption and physical travel. <b>Legal:</b> Thales complies with strict regulations such as the RGPD and European digital security standards to protect user data	<a href="https://www.thalesgroup.com/fr/monde-identite-et-securite-numeriques/gouvernement/news/vers-le-portefeuille-europeen-didentiteUnderstanding the European identity experience">https://www.thalesgroup.com/fr/monde-identite-et-securite-numeriques/gouvernement/news/vers-le-portefeuille-europeen-didentiteUnderstanding the European identity experience</a> <a href="https://www.thalesgroup.com/en/markets/digital-identity-and-security/government/identity/digital-identity-services/digital-id-wallet">https://www.thalesgroup.com/en/markets/digital-identity-and-security/government/identity/digital-identity-services/digital-id-wallet</a> <a href="https://www.nobidconsortium.com/">https://www.nobidconsortium.com/</a> <a href="https://www.digital-identity-wallet.eu/">https://www.digital-identity-wallet.eu/</a>
Wero	Wero is a European mobile payment solution that enables users to send and receive money instantly facilitating seamless peer-to-peer transactions across banks accounts.	→ Instant payments (within 10 seconds) → Using just the recipient's phone number or email address → Secure transaction (Accounts to accounts) → Belgium, France, Germany 2024 + Amsterdam 2025 → Nearly 33 banks involved → Integration planned for professional payments → Advanced services such as QR codes, loyalty programmes and cashback	→ Between private individuals via their banking application → Professional, commercial and in-store	<b>Political:</b> Supported by the European Union and RGPD compliant, Wero benefits from favourable regulation but depends on the commitment of national banks. <b>Economic:</b> Free for users, it aims to compete with players such as PayPal thanks to reduced costs. <b>Social:</b> Meets European expectations in terms of simplicity and confidentiality, but needs to be more widely adopted. <b>Technological:</b> Based on fast, secure transfers via partner banks, with functionalities to be extended. <b>Environmental:</b> Reduces the footprint of physical systems but could improve its ecological image. <b>Legal:</b> Complies with European legislation.	<a href="https://www.lemonde.fr/economie/article/2024/09/30/premiers-pas-en-france-pour-wero-le-portefeuille-electronique-europeen_6339495_3234.html">https://www.lemonde.fr/economie/article/2024/09/30/premiers-pas-en-france-pour-wero-le-portefeuille-electronique-europeen_6339495_3234.html</a>

# Benchmark 3/3

Company	Solution	Characteristics	Target Market	PESTEL	Sources
European Digital Identity Wallet (EUDI)	A secure digital wallet for identity verification, storing documents, and facilitating access to services across borders.	<ul style="list-style-type: none"> <li>→ Digital wallet compatible with eIDAS 2.0.</li> <li>→ Functionalities: identity storage, driving licences, educational certificates, digital signatures.</li> <li>→ Interoperability between the 27 Member States.</li> </ul>	→ European citizens and businesses	<p><b>Political:</b> EU-wide adoption supported by regulations under the eIDAS 2.0 framework.</p> <p><b>Economic:</b> Potential for reduced fraud and improved efficiency in public/private services.</p> <p><b>Social:</b> Enhances accessibility and trust in digital identity.</p> <p><b>Technological:</b> Relies on interoperability standards across 27 member states.</p> <p><b>Environmental:</b> Reduces reliance on physical documents, contributing to sustainability.</p> <p><b>Legal:</b> Adheres to GDPR for data privacy and security.</p>	<a href="https://digital-strategy.ec.europa.eu/fr/factpages/european-digital-identity-wallet">https://digital-strategy.ec.europa.eu/fr/factpages/european-digital-identity-wallet</a>
FranceConnect	FranceConnect is a digital authentication system that guarantees a person's unique identity.	<ul style="list-style-type: none"> <li>→ Access: identity wallet of the Poste, l'Assurance Maladie with Ameli, Impôts</li> <li>→ HTTPS/TLS / OpenID Connect / OAuth 2.0 / ID Token</li> </ul>	All French individuals	<p><b>Political:</b> FranceConnect has the backing of the French government to modernise public services and is in line with European interoperability standards.</p> <p><b>Economic:</b> The system reduces administrative costs and facilitates transactions for citizens and businesses.</p> <p><b>Social:</b> It simplifies digital and administrative procedures, but must also meet the challenges of digital inclusion for all.</p> <p><b>Technological:</b> FranceConnect is based on scalable standards, guaranteeing optimum security.</p> <p><b>Environmental:</b> Digitising procedures reduces the use of paper and unnecessary travel.</p> <p><b>Legal:</b> The system complies strictly with the RGPD and imposes rigorous security rules on partners.</p>	<a href="https://www.lex-international.com/fr/federation-identite/franceconnect-reconcilier-citoyens-avec-administration">https://www.lex-international.com/fr/federation-identite/franceconnect-reconcilier-citoyens-avec-administration</a> <a href="https://franceconnect.gouv.fr/">https://franceconnect.gouv.fr/</a>
Evernym	Specializes in Self-Sovereign Identity (SSI) solutions for secure digital identity management.	→ Focus on decentralized, self-sovereign identity (SSI) technologies.	<ul style="list-style-type: none"> <li>→ Educational institutions (sharing credentials).</li> <li>→ Governments (eID solutions).</li> <li>→ Enterprises (KYC/AML).</li> </ul>	<p><b>Political :</b> Facilitates decentralized identification in line with global regulatory trends.</p> <p><b>Economic :</b> Reduces fraud, enhances data security in transactions.</p> <p><b>Social :</b> Empowers individuals with control over personal data.</p> <p><b>Technological :</b> Uses blockchain for verifiable credentials.</p> <p><b>Environmental :</b> Reduces paperwork and inefficiencies.</p> <p><b>Legal :</b> Fully compliant with privacy laws like GDPR and ensures users' control over their identity.</p>	Innovative Solutions for Safe Travel

# Documentary Research 1/1

Title	Comment	Link	Media	Opportunity
Film Gattaca	Film sur l'identité, ADN	<a href="https://archive.org/details/Gattaca">https://archive.org/details/Gattaca</a>	film	+
Digital Twins		<a href="https://www.ibm.com/fr-fr/topics/what-is-a-digital-twin">https://www.ibm.com/fr-fr/topics/what-is-a-digital-twin</a>	Technologie,article indépendant	+++
Web site Onfido	Web site original	<a href="https://onfido.com/fr/">https://onfido.com/fr/</a>	Technologie,site	+++
Le règlement "eIDAS"	reglement à respecter dans l'UE	<a href="https://cyber.gouv.fr/le-reglement-eidas-n9102014">https://cyber.gouv.fr/le-reglement-eidas-n9102014</a>	article indépendant,législatif	+
9 choses à savoir sur le portefeuille européen d'identité numérique	9 notions sur les portefeuilles numériques	<a href="https://www.idemia.com/fr/perspective/9-choses-savoir-sur-le-portefeuille-europeen-didentite-numerique#:~:text=Le%20portefeuille%20d'identit%C3%A9%20num%C3%A9rique%20europ%C3%A9en%20sera%20accessible%20%C3%A0%20tous,nationale%20au-del%C3%A0%20des%20fronti%C3%A8res.">https://www.idemia.com/fr/perspective/9-choses-savoir-sur-le-portefeuille-europeen-didentite-numerique#:~:text=Le%20portefeuille%20d'identit%C3%A9%20num%C3%A9rique%20europ%C3%A9en%20sera%20accessible%20%C3%A0%20tous,nationale%20au-del%C3%A0%20des%20fronti%C3%A8res.</a>		++
Qu'est-ce que le smart data capture	Définition smart date	<a href="https://www.scandit.com/fr/smart-data-capture/#:~:text=Permet%20d'effectuer%20des%20tâches,%20aux%20données%20en%20temps%20réel.">https://www.scandit.com/fr/smart-data-capture/#:~:text=Permet%20d'effectuer%20des%20tâches,%20aux%20données%20en%20temps%20réel.</a>	Technologie,article indépendant	++
Identité numérique européenne	enjeux, avantages, opportunité, vision de la comission européenne	<a href="https://commission.europa.eu/strategy-and-policy/priorities-2019-2024/europe-fit-digital-age/european-digital-identity_fr#:~:text=Avec%20les%20portefeuilles%20europ%C3%A9ens,d,sans%20r%C3%A9v%C3%A9ler%20leur%20identit%C3%A9%20compl%C3%A8te">https://commission.europa.eu/strategy-and-policy/priorities-2019-2024/europe-fit-digital-age/european-digital-identity_fr#:~:text=Avec%20les%20portefeuilles%20europ%C3%A9ens,d,sans%20r%C3%A9v%C3%A9ler%20leur%20identit%C3%A9%20compl%C3%A8te</a>		++
CNIL Puce RFID	Définition puce RFID	<a href="https://www.cnil.fr/fr/definition/rfid-radio-frequency-identification#:~:text=Les%20puces%20RFID%20permettent%20d,%20plusieurs%20dizaines%20de%20m%C3%A8tres.">https://www.cnil.fr/fr/definition/rfid-radio-frequency-identification#:~:text=Les%20puces%20RFID%20permettent%20d,%20plusieurs%20dizaines%20de%20m%C3%A8tres.</a>	Technologie,législatif	++
Identité numérique sécurisée	Les 5 forces qui façonnent notre présent	<a href="https://www.thalesgroup.com/fr/europe/france/dis/gouvernement/identite/identite-numerique">https://www.thalesgroup.com/fr/europe/france/dis/gouvernement/identite/identite-numerique</a>	Technologie,article indépendant	+++
Une vision de l'identité numérique du Canada digne de confiance	Vidéo utilisation / démonstration	<a href="https://youtu.be/K7qtNvabX3c?si=fxrGMJ1hrpTLjbVL">https://youtu.be/K7qtNvabX3c?si=fxrGMJ1hrpTLjbVL</a>	Technologie,vidéo	++
La biométrie au service de l'identification et l'authentification	Définition biométrie	<a href="https://www.thalesgroup.com/fr/europe/france/dis/gouvernement/inspiration/biometrie">https://www.thalesgroup.com/fr/europe/france/dis/gouvernement/inspiration/biometrie</a>	Technologie,article indépendant	++
Dématérialisation des documents d'identité et titres sécurisés : bienvenue dans le monde du Digital ID Wallet	Définition et utilisation Digital Wallet	<a href="https://www.thalesgroup.com/fr/europe/france/dis/gouvernement/identite/digital-id-wallet">https://www.thalesgroup.com/fr/europe/france/dis/gouvernement/identite/digital-id-wallet</a>	Technologie,site	++

# Documentary Research 2/2

Title	Comment	Link	Media	Opportunity
eIDAS 2: the countdown to a single European Digital ID Wallet has begun	Une appli unique en europe respectant l'eIDAS	<a href="https://www.thalesgroup.com/en/markets/digital-identity-and-security/government/identity/eidas-regulations">https://www.thalesgroup.com/en/markets/digital-identity-and-security/government/identity/eidas-regulations</a>	Technologie,légal	+
Mobile Identity Wallet Market Size	Marché mobile identity wallet	<a href="https://www.businessresearchinsights.com/market-reports/mobile-identity-wallet-market-103705">https://www.businessresearchinsights.com/market-reports/mobile-identity-wallet-market-103705</a>	article indépendant	++
Comment utiliser L'Identité Numérique La Poste ?	Vidéo utilisation identité numérique Le potse	<a href="https://youtu.be/DLYwaK3aIfI?si=csjkbShPQ8sYT5me">https://youtu.be/DLYwaK3aIfI?si=csjkbShPQ8sYT5me</a>	vidéo	++
Qu'est-ce que l'identité numérique ?	Définition idd numérique	<a href="https://www.docaposte.com/blog/actualite/definition-identite-numerique#:~:text=L'identité%20numérique%20est%20une,comptes%20et%20mots%20de%20passe.">https://www.docaposte.com/blog/actualite/definition-identite-numerique#:~:text=L'identité%20numérique%20est%20une,comptes%20et%20mots%20de%20passe.</a>	Technologie,article indépendant,site	++
Cnil	PDF	<a href="https://www.cnil.fr/sites/cnil/files/2023-03/CNIL_Dossier-thematique_Identite_numerique.pdf">https://www.cnil.fr/sites/cnil/files/2023-03/CNIL_Dossier-thematique_Identite_numerique.pdf</a>	légal	+++
C'est quoi l'identité numérique ?	Vidéo explication de l'identité numérique d'une personne physique	<a href="https://youtu.be/ZOTWwkJeXiM?si=m84hjLrwvma_uICF">https://youtu.be/ZOTWwkJeXiM?si=m84hjLrwvma_uICF</a>	vidéo	++
Identity wallet européen	EUDI	<a href="https://www.dock.io/post/eu-digital-identity-wallet#challenges-and-solutions">https://www.dock.io/post/eu-digital-identity-wallet#challenges-and-solutions</a>	Technologie,site	+
Peur du system de crédits sociaux comme en Chine	Potentielle crainte du public d'un system qui "traque" des infos personnelles	<a href="https://journals.sagepub.com/doi/10.1177/0920203X221088141?icid=int.sj-abstract.citing-articles.11">https://journals.sagepub.com/doi/10.1177/0920203X221088141?icid=int.sj-abstract.citing-articles.11</a>	Article	-
FranceConnect	Plateforme de connexion pour démarches administratives françaises	<a href="https://franceconnect.gouv.fr/">https://franceconnect.gouv.fr/</a>	Technologie,site	++
TrustMe	Solution identity wallet	<a href="https://www.trustmeid.io/fr/">https://www.trustmeid.io/fr/</a>	Technologie,site	++
The explosion in the digital identity market	Infos sur le marché de l'identité digitale	<a href="https://www.sita.aero/pressroom/blog/the-explosion-in-the-digital-identity-market/">https://www.sita.aero/pressroom/blog/the-explosion-in-the-digital-identity-market/</a>	Technologie,article indépendant	++
Statistiques du marché des solutions d'identité numérique	Statistique de l'idd numérique	<a href="https://www.gminsights.com/fr/industry-analysis/digital-identity-solution-market#:~:text=Les%20principales%20entreprises%20op%C3%A9rant%20sur,%20NEC%20Corporation">https://www.gminsights.com/fr/industry-analysis/digital-identity-solution-market#:~:text=Les%20principales%20entreprises%20op%C3%A9rant%20sur,%20NEC%20Corporation</a>	article indépendant	+++

# Source

Sources	Links
According to the Intitue of medecine (USA)	<a href="https://pubmed.ncbi.nlm.nih.gov/25077248/">https://pubmed.ncbi.nlm.nih.gov/25077248/</a>
2025 solutions eID <u>près de 7 personnes sur 10 attendent avec impatience le portefeuille d'identité numérique de l'UE.</u>	<a href="https://www.thalesgroup.com/fr/monde-identite-et-securite-numeriques/gouvernement/news/vers-le-portefeuille-europeen-didentite">https://www.thalesgroup.com/fr/monde-identite-et-securite-numeriques/gouvernement/news/vers-le-portefeuille-europeen-didentite</a>
% Personne en situation de handicap	<a href="https://www.banquemoniale.org/fr/topic/disability">https://www.banquemoniale.org/fr/topic/disability</a>

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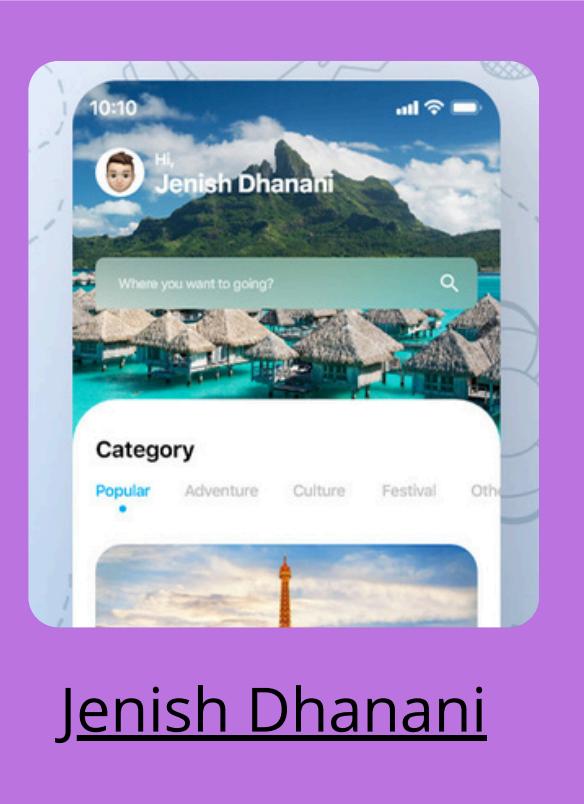
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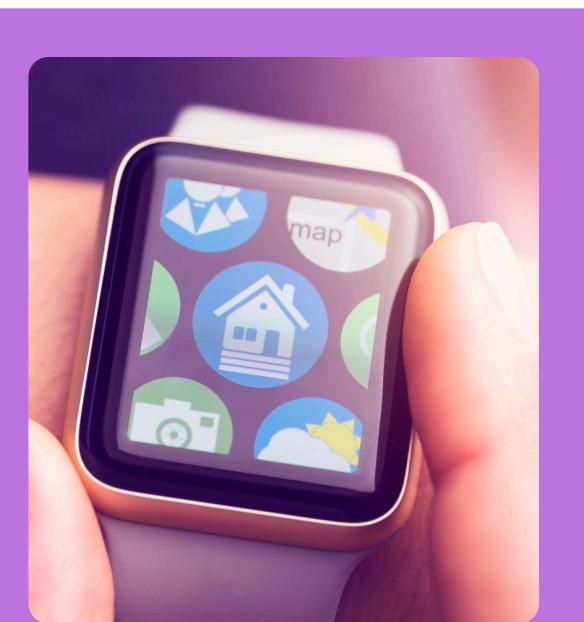
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