Transforming Experiences:

Innovating Public Sector Mobile Apps Through User Journey Design

通過用戶旅程設計 為公共服務革新手機應用體驗

13 October 2023





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Company Profile

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No.1

Mobile Innovation & Smart City Company



23

Years of Mobile Innovation Experience



10+

World Class Innovation or Pending Patents in Mobile





180

Professionals



120 +

Top Honors in **Digital Marketing** & Technology

What Do We Do? Human Centric Smart City + Mobility





Loyalty (INSTORE)

Location intelligence (Zeelo)



HealthTech



Fintech (Wallet + Blockchain)





5

Seamless Collaboration with Public Sectors and Private Services





Eoo/Think@」 ▷ 賽馬會運算思維教育











westKowloon





香港賽馬會 The Hong Kong Jockey Club

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香港賽馬會慈善信託基金 The Hong Kong Jockey Club Charities Trust





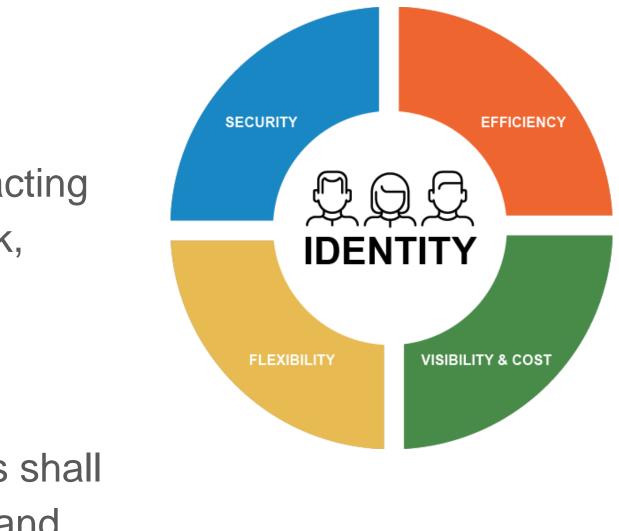


Intros

1. Increasing use of digital technologies and mobile apps to deliver government services

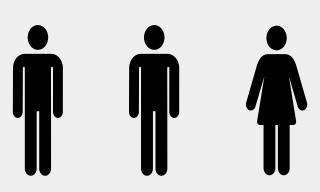
 Many challenges faced by citizens in accessing and interacting with government services, such as cumbersome paperwork, lengthy processes, and security concerns

1. With the **iAM Smart** that is the digital ID of Hong Kong, this shall bring in the **benefits** in terms of efficiency, cost reduction, and improved citizen experience



Challenges in Public Sector Mobile Apps -Fragmented User Experiences





Complex regulations, diverse user demographics



Increase adoption rates



Concerns related to security and privacy

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Protect citizen data, comply with regulations, and establish trust in iAM Smart

Concerns related to security and privacy



Public



Fragmented user experiences, lack of user engagement



Eliminate the need for physical paperwork

Overview of User Journey Design to Achieve Seamless User Experience

The effective implementation of user-centered design approaches government services can be more user-friendly to public and eliminate unnecessary steps

Best practices or strategies of a user-centered design



Understanding user expectations



Add **Personalization** - Peer Connect





Simplified Registration



Security

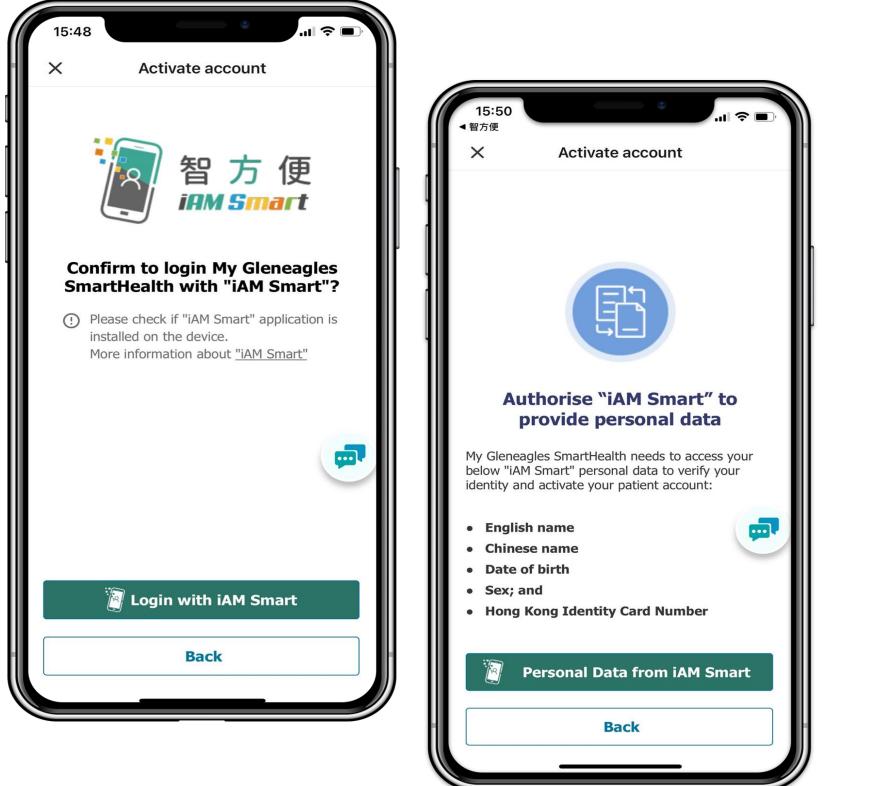
Understanding user expectations

- 1. Design thinking workshops
- 2. Iterative prototyping, usability testing
- 3. Surveys, Interviews
- 4. User Research
- 5. Involving citizens in the design process through cocreation workshops
- 6. Usability Tests





Simplified Registration



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to allow Account Registration and Verification



First Private Hospital App

in Hong Kong

via "iAM Smart"

Best practices or strategies of a user-centered design Activate the account with iAM Smart

Integration with the iAM Smart Authentication

allowing users to access comprehensive services through the mobile app **WITHOUT** the need to personally visit the hospital for identity verification







Best practices or strategies of a user-centered design **Providing iAM Smart for authorization**

iAM Smart is able to...

Empower citizens by giving them control over their personal data

Facilitating access to services

Enabling participation in the digital economy.

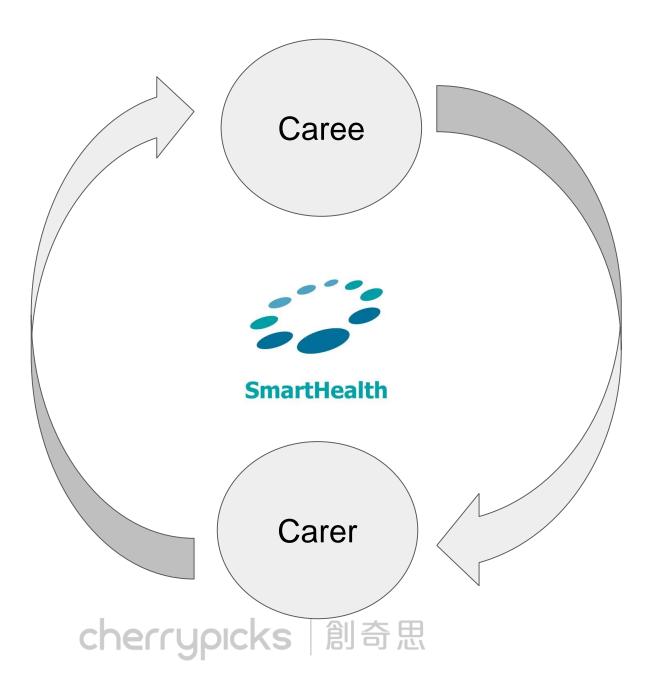
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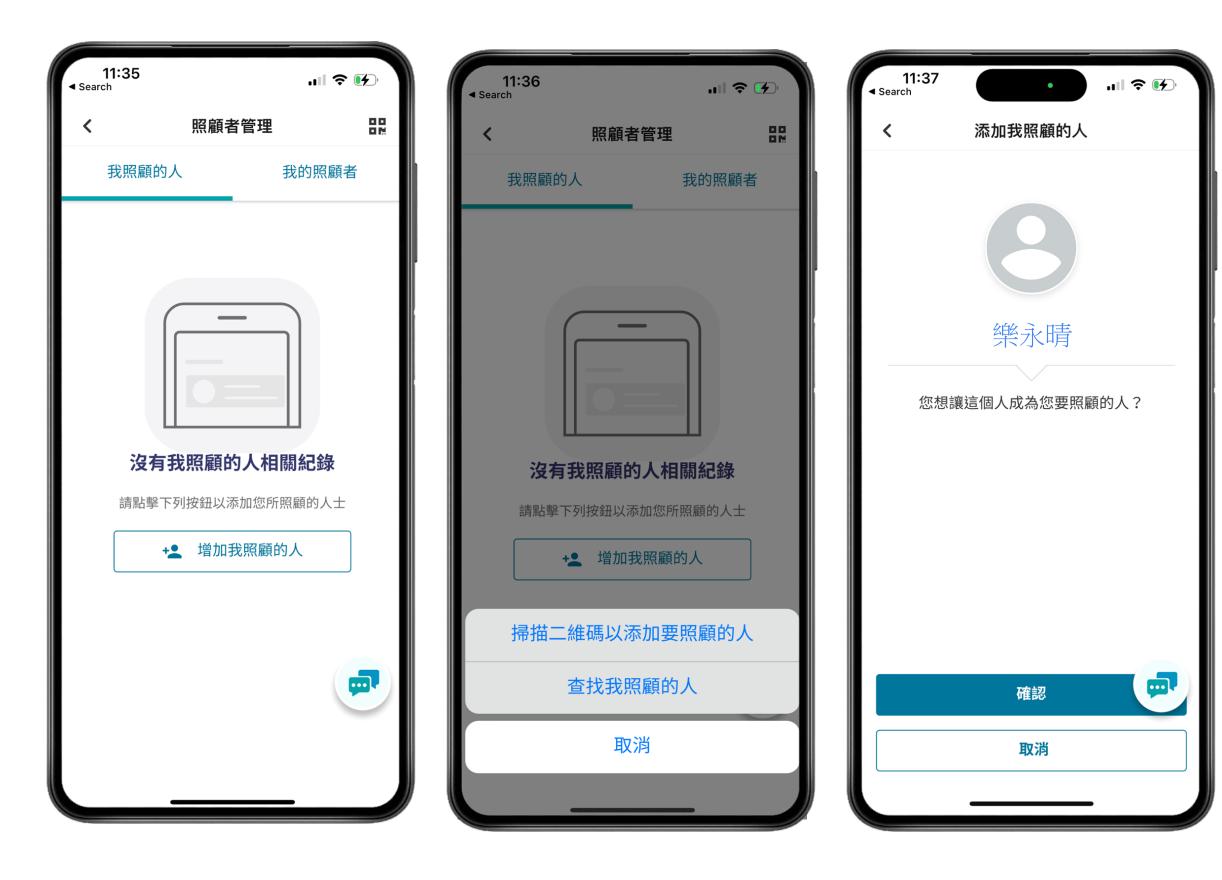
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Add Personalization - Peer Connect

Mobile app facilitates secure and consent-based connectivity between 2 users.







Add Personalization - Peer Connect

Gleneagles Hospital - Carer Module

Peer Connect between Mom and Daughter

Mom is able to manage and view

- Appointment bookings
- Prescription records
- Medication allergies
- Laboratory test results

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Best practices or strategies of a user-centered design Security - "iAM Smart" prioritizes citizen privacy and data security

With the use of iAM Smart:

Provide peace of mind to users that personal and sensitive data is protected during transmission and storage.

- HKID only involves during registration
- User consent and management within the "iAM Smart" system





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Thank You



