

REAL MATTER



iAM SmartGate



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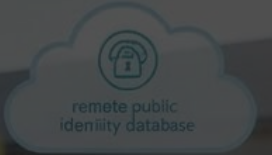


iAM Smart Public Access Gate System PoC

- Easy Public Access with Quantum-Secure Closed-Loop Control
- Mobile-Friendly for All Stakeholders
- Government-Grade ID Authentication
- Add-On to Existing Systems



iAM SmartGate



Modernizing Visitor Access, Security, and Quantum Readiness

Built-in public visitor flow or link to iAM Smart eID

Digital signed, one-time, short-lived QR passes

Today's encryption could break in a quantum future





iAM SmartGate

Existing
Access Gate
Add-on

Campus
Public Access
Control

Event
Management

Government
Facility

Construction
Site





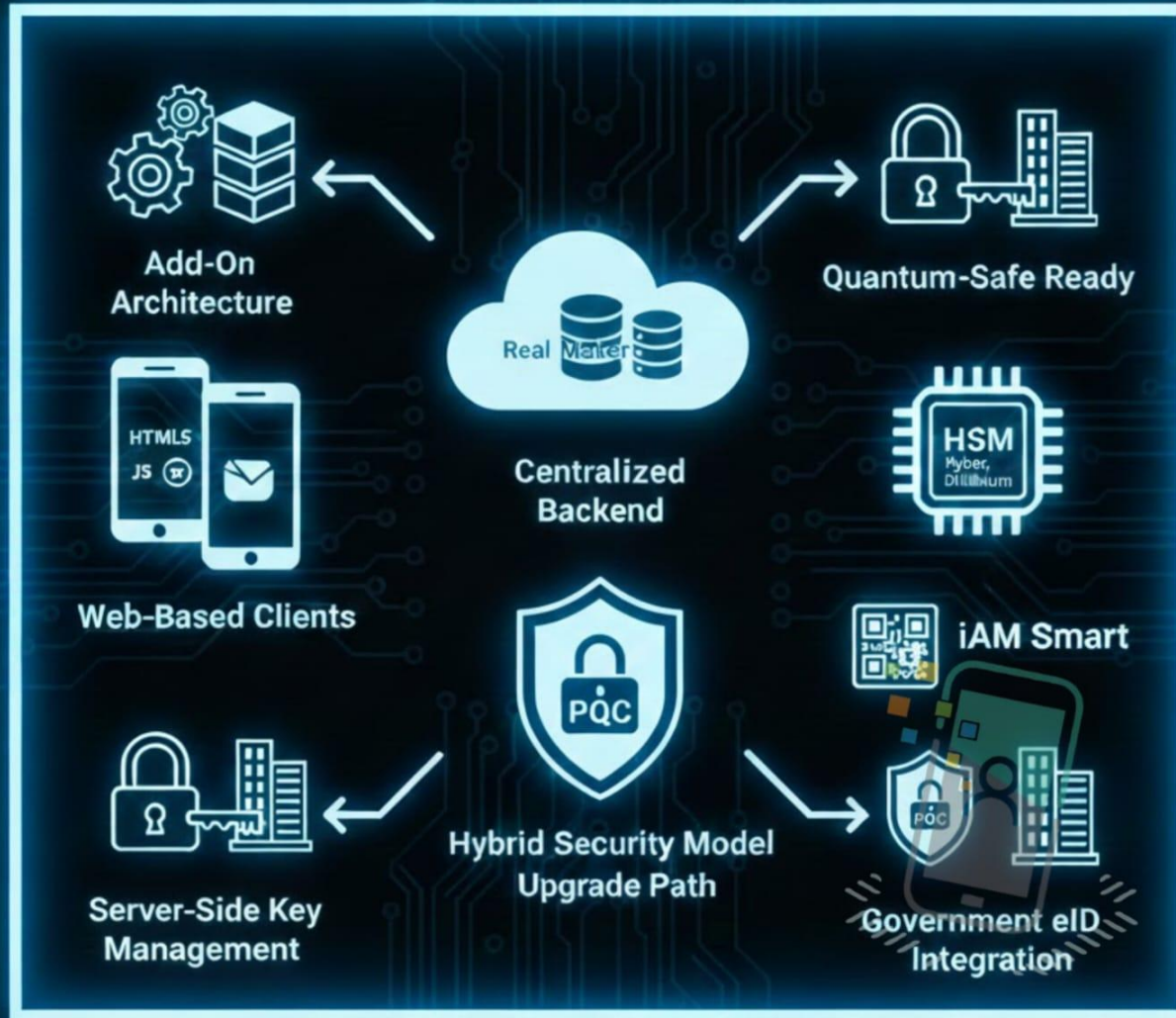
iAM SmartGate



Closed-Loop Security : Gate readers validate quantum-signed QR passes instantly with signature verification, single-use enforcement

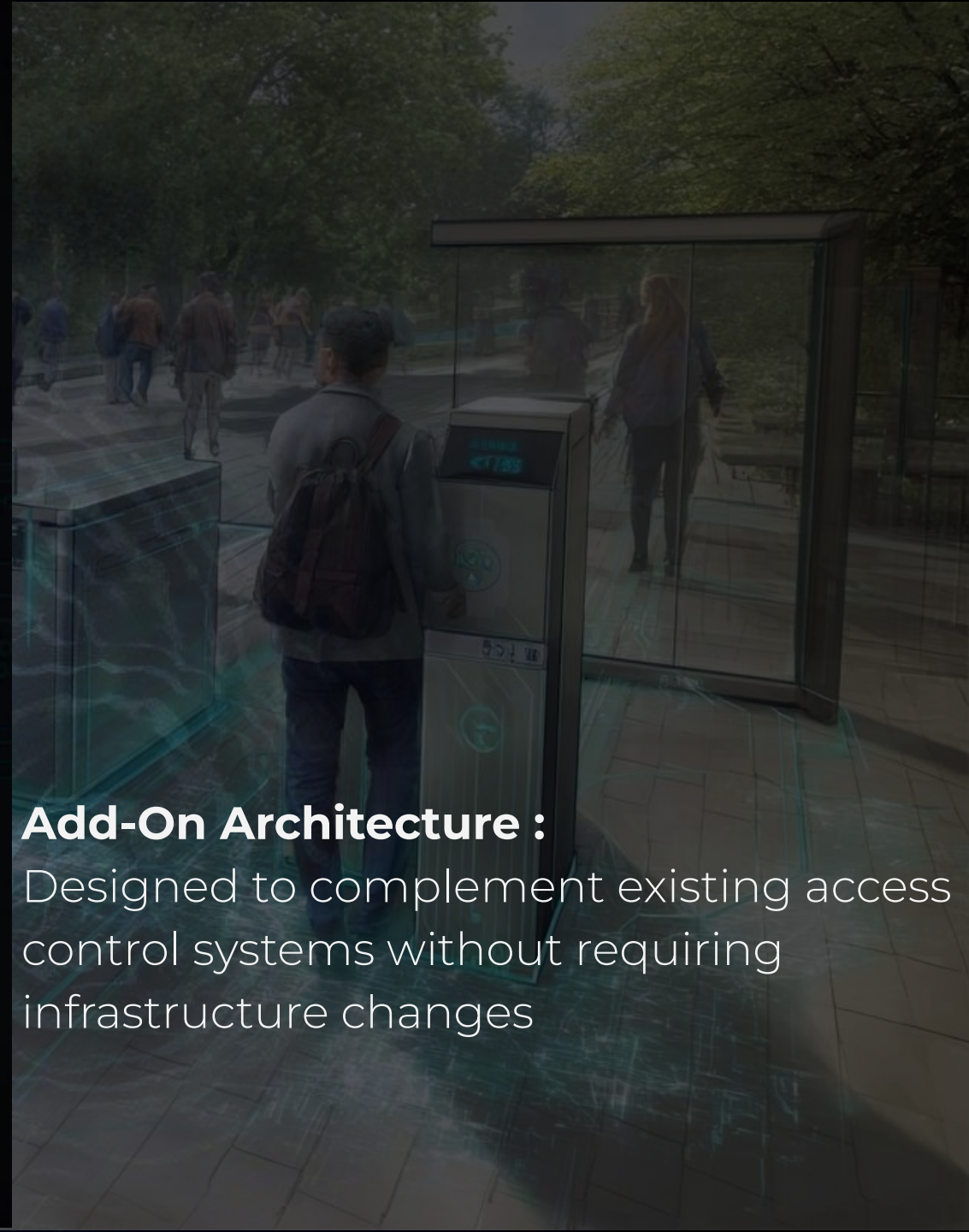


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Add-On Architecture :

Designed to complement existing access control systems without requiring infrastructure changes





Operation Flow

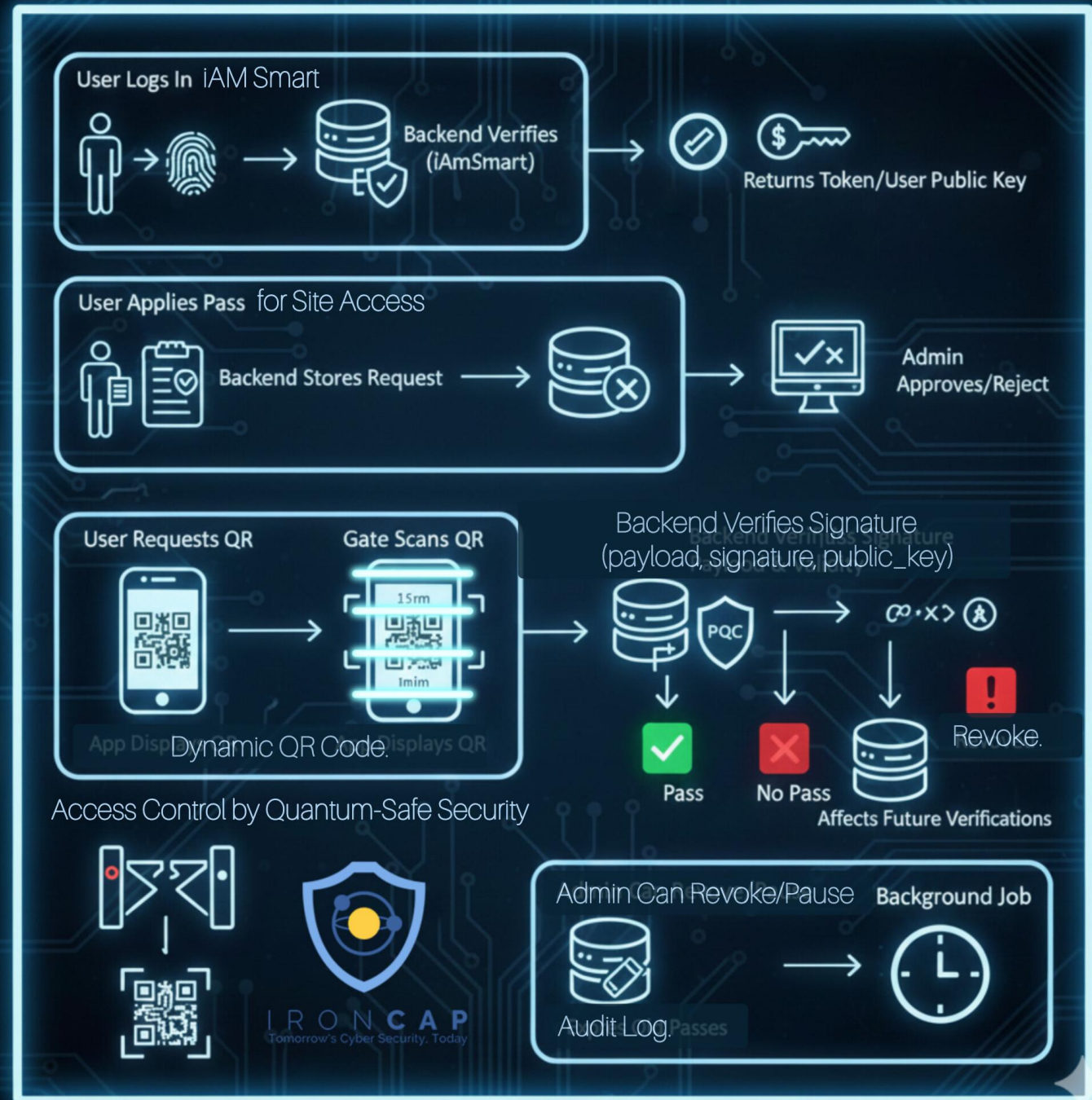
iAM Smart Login & Pass Application

Admin Approval

QR Code Generation & Presentation

Gate Scanning & Access Verification

Admin Revocation & Pause



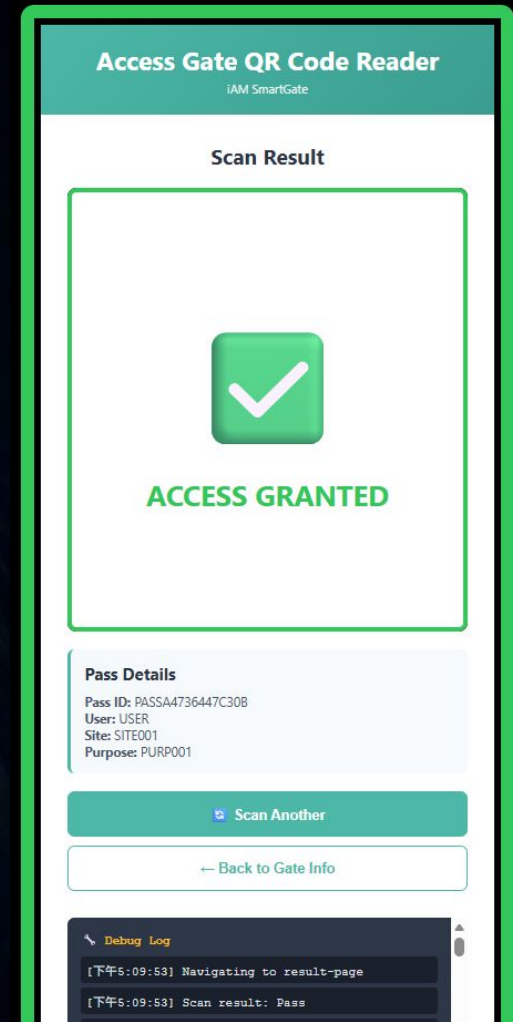
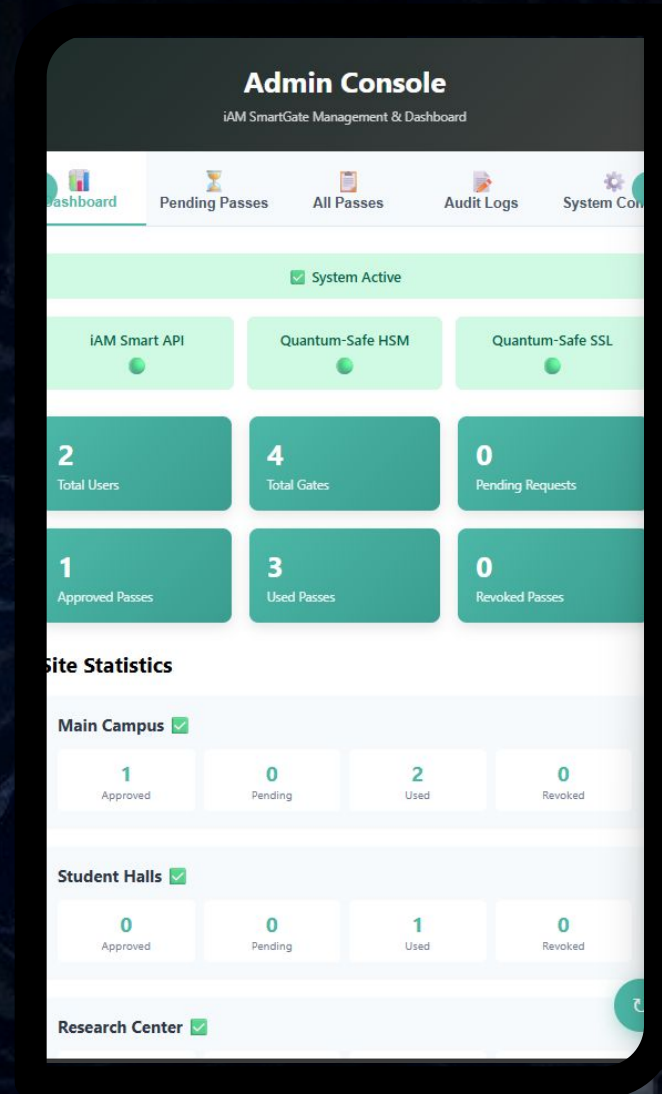


iAM SmartGate

Mockup Demo



Youtube



REAL MATTER

TECHNOLOGY LIMITED

@ Hong Kong Science Park

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2022 \ 7 team members

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Hong Kong Science Park

Hong Kong Metropolitan University

Mission

Revolutionizing Web3 Finance &

Governance through Chip Security

Competitive Edge

Quantum-Safe Entropy Fabrication

www.realmatter.io