

# The UNJSPF Digital Identity Solution

Since its launch in 2021, the United Nations Joint Staff Pension Fund (UNJSPF) has revolutionized the proof of life process of its retirees and beneficiaries with a Digital Identity solution. This innovative solution leverages cutting-edge technologies to provide a secure, efficient, and user-friendly way to verify life status, ensuring continuous benefit payments, solving the issues related to a legacy paper-based and postal mailing certification, which were prone to inefficiencies and potential fraud.

## Value proposition for the users

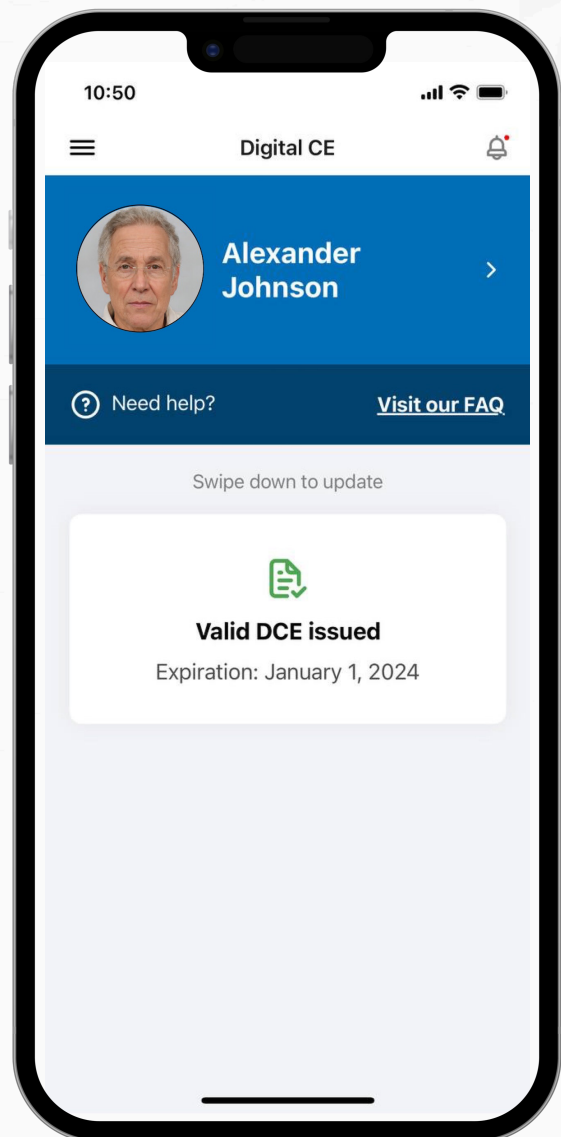
- **Convenience:** Complete the process from the comfort of their home.
- **Speed:** Receive immediate confirmation upon submission.
- **Accessibility:** Available to both retirees and active staff.
- **Security:** Utilizes biometric facial recognition and blockchain technology.

## Enrollment process

1. **Download the app:** Available on Apple App Store and Google Play .
2. **Request an invitation code:** Sent by the Fund to eligible individuals.
3. **Scan ID and face:** Use biometric facial recognition.
4. **Video call confirmation:** Quick call to verify identity.
5. **Validate and issue:** Receive your DCE.

## Technological backbone

- **Blockchain:** Open-source platform that ensures a tamper-proof and independently auditable ledger of all transactions.
- **Biometrics:** Facial recognition for identity verification.
- **Artificial Intelligence:** Supports authentication and detects/prevents potential fraud.
- **Geolocation:** Validates physical location when necessary.





## Achievements and recognition

- **ISO27001 Certification:** Information security management.
- **ISO/IEC 42001:2023 Certification:** Responsible and ethical use of Artificial Intelligence
- **UN Secretary-General Award:** Innovation and sustainability.
- **Government Blockchain Association Award:** Social impact.
- **Gartner case study:** Highlighted as a public sector digital transformation.

## Impact and benefits

- **Environmental:** Reduces paper usage and postal services.
- **Efficiency:** Streamlines the proof of life process.
- **Security:** Enhances data protection and fraud prevention.
- **Inclusivity:** Addresses digital divide with a kiosk version for those without devices.

## Supporting Sustainable Development Goals (SDGs)

- **SDG 3:** Good Health and Well-Being
- **SDG 8:** Decent Work and Economic Growth
- **SDG 16.9:** Legal Identity
- **SDG 17:** Partnerships for the Goals

### Contact Information

For more information or support, visit the [UNJSPF Digital Certificate of Entitlement web page](#) or contact the DCE team at [dce@unjspf.org](mailto:dce@unjspf.org).



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