

Incubated at



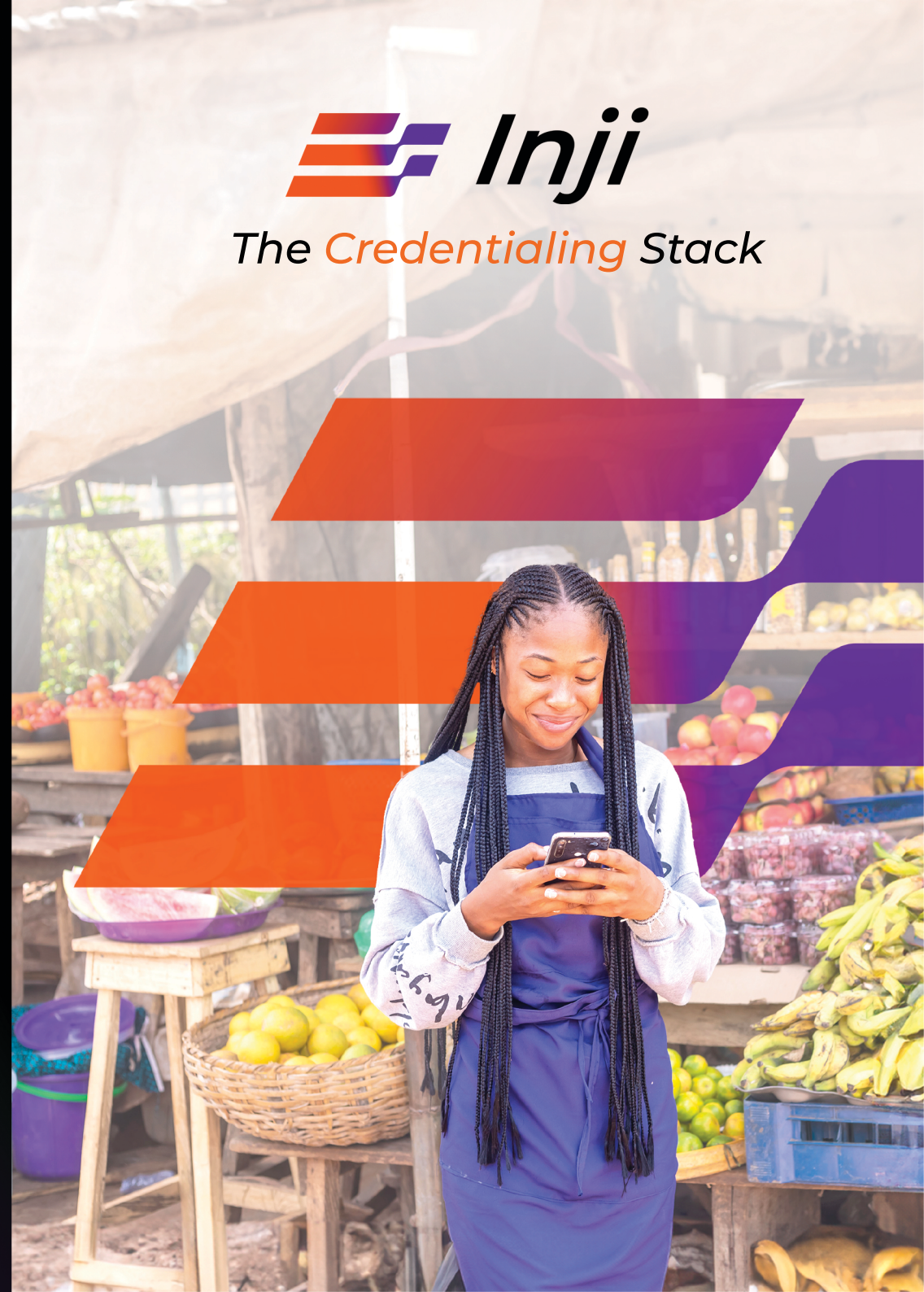
More on Inji



A MOSIP Product



The *Credentialing* Stack





**Trusted
data exchange
is the bedrock of
a digital economy.**

Empowering Digital Trust with Convenience: Verifiable and Secure Credentials for All.

In order to empower residents across the world to start and run businesses with ease, access healthcare and education, and participate in government schemes and programmes, they need to be able to prove their identity and credentials in a way that can be easily **trusted**, **shared**, and **verified** by service providers.

Before the introduction of the Verifiable Credential, paper-based documents were the norm. Paper-Based Credentials have been used across the world for decades, but:

- ▶ are prone to loss and damage
- ▶ are vulnerable to privacy breaches and fraudulent use
- ▶ involve high investments of time and money

As the world takes steps towards true digital economies, concerted efforts are being made to ensure that every individual is equipped to participate in the growth of their communities and economies.

A Verifiable Credential is a trusted, digitally-verifiable representation of raw data from physical credentials, enabling easy exchange while preserving authenticity and integrity.

Verifiable Credentials have a wide range of applications across both public and private sectors, improving efficiency, security and accessibility.

- ▶ Education
- ▶ Healthcare
- ▶ eGovernment Services
- ▶ Employment
- ▶ Financial Services
- ▶ Travel and Immigration
- ▶ Social Welfare
- ▶ eCommerce
- ▶ Online Platforms
- ▶ ...and more.

Verifiable Credentials offer:

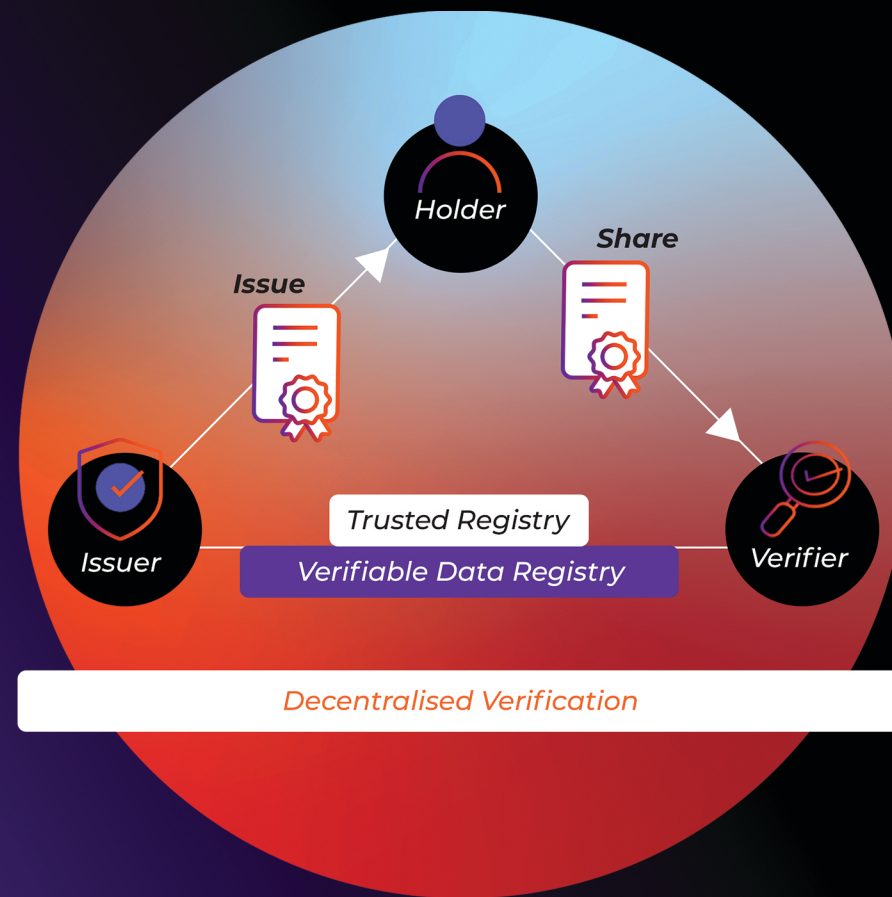
- ▶ High Trust at Low Cost
- ▶ Enhanced Privacy
- ▶ Instant Verification
- ▶ Offline Support

One of the most pressing challenges for countries today is that millions of people remain excluded from the formal economy due to an outdated reliance on paper-based credentials that cannot be verified digitally. To address this, the Inji stack offers a transformative solution – enabling the **secure issuance, digitalisation, storage, exchange and seamless verification of verifiable credentials**.

By bridging the gap between traditional and digital systems, Inji lays the foundation for inclusive, secure, and transparent systems, paving the way for an accessible digital future for all.

With Inji, it becomes possible to:

- 01 Issue** verifiable credentials
- 02 Hold** verifiable credentials in a digital wallet or in physical form
- 03 Exchange** verifiable credentials offline/online
- 04 Verify** credentials instantly



 **Inji Certify**

Converting data to trustworthy Credentials
Create, sign, issue, bind, or revoke Credentials.

 **Inji Wallet**

Making data trustworthy and portable
Download, manage, store, share, verify and access Credentials from anywhere on both mobile and web.

 **Inji Verify**

Exchanging trusted data with service providers
Consume and verify Credentials.





The Inji Advantage:

- ▶ Interoperable
- ▶ Modular & Open-Source
- ▶ End-to-end solution
- ▶ Designed for scale
- ▶ Multiple deployment models
- ▶ Multi-mode support, allowing for greater inclusion
- ▶ Active supporting ecosystem of technology partners
- ▶ Continued support of paper-based credentials through verifiable QR codes

Standards Driven:

- ▶ W3C: Verifiable Credentials Data model 1.1, 2.0
- ▶ OpenID4VCI, OpenID4VP, OpenID4VP_BLE
- ▶ ISO/IEC 18013-5
- ▶ Claim 169: IANA CBOR Web Token (CWT)