

Inji: Enabling Seamless Verifiable Credential Issuance

Format: **Knowledge Sharing Session** – Presentation, Live integration, Brainstorming

Date: 13th March, 2025

Duration: 75 mins (Incl. Q&A)

Target Audience: Countries, SIs

Targeted Expertise/Roles: Developers, Technical Architects, Technical BA

Max. no. of Participants: 25

Pre-requisites: Pre-registration for the session, Review pre-read

material

Presenters: MOSIP Team

Objective:

Inji Stack enables secure issuance, storage and verification of verifiable digital credentials, allowing individuals to prove their identity, qualifications, or certifications online easily. Whether it's a student's diploma, a professional license, or a travel pass, Inji ensures trust and authenticity in every digital interaction. This hands-on workshop is designed to equip participants to seamlessly integrate Inji Certify into their local systems, download Verifiable Credentials (VCs) using the Inji Wallet, and validate them through Inji Verify. Participants will witness live integration during the session, structured around a real-world educational use case, providing practical insights into the application of Inji Certify in credential issuance and verification. By the end of the knowledge-sharing session, participants will gain a comprehensive understanding of the integration process and its real-world implications.

Pre-Read Links for Participants:

To help ensure a smooth and engaging learning experience, participants are kindly encouraged to review the provided resources on <u>Inji</u> before the session. This will contribute to a clearer understanding of the topics covered.

• Introduction to Inji: Click <u>here</u> to dive into an overview of Inji stack and discover its foundational capabilities.



- Features of Inji: To learn more about the features and capabilities of Inji, please refer to the links below. It offers a comprehensive overview of all the functionalities and helps you understand how Inji can be leveraged for various use cases.
 - Inji Certify
 - Inji Wallet:
 - Inji Mobile
 - Inji Web
 - <u>Inji Verify</u>
- Technology Stack: To gain a deeper insight into the underlying technology stack of Inji, refer to the following links.
 - Inji Certify
 - Inji Wallet:
 - Inji Mobile
 - <u>Inji Web</u>
 - Inji Verify
- Explore Inji Components: Inji is built with multiple components that ensure efficient credential issuance and verification. Refer to the links for a detailed overview of each component and its role in the overall system.
 - Inji Certify
 - Inji Wallet:
 - Inji Mobile
 - <u>Inji Verify</u>
- Seamless Integration:
 - Inji Certify VC Issuance: Learn how to set up and configure Inji Certify, onboard an issuer, and issue Verifiable Credentials (VCs) using a real-time demo. Key topics include configuring Inji Certify for a specific use case, creating a well-known configuration, generating velocity templates, and using the Postgres data provider plugin. Refer to the <u>link</u>.
 - Configure Credential Provider in Wallet Backend(Mimoto): Learn how to onboard Mimoto as an OpenID Connect (OIDC) client for a new issuer in the Inji Wallet ecosystem. Refer to the <u>link</u>.
- Experience Yourself: End users can experience Inji firsthand by visiting the sandbox <u>Collab</u> environment and trying out its features directly. Please refer to the links below to learn more.
 - Inji Mobile Wallet
 - o <u>Inji Web Wallet</u>
 - <u>Inji Verify</u>

Thank you, and we look forward to your participation in the session!