

## Claim 169 – Standardising Interoperable QR Codes

Format: Presentation & Demo Date: 13th March 2025 Duration: 60 mins (Incl. Q&A) Target Audience: Countries, SIs Targeted Expertise/Roles: Technical Experts, Standards' Experts Max. no. of Participants: 25 Pre-requisites: Pre-registration for the workshop, Review pre-read material Presenters: MOSIP Team

**Objective:** 

This workshop aims to introduce participants to Claim 169, a QR code specification designed to drive interoperability in digital identity systems. The session will provide an overview of Claim 169, including its specifications, advantages, and real-time application scenarios. Participants will gain insights into the standardization and interoperability benefits of Claim 169, particularly through the use of CBOR Web Tokens (CWT). The workshop will include a high-level walkthrough of QR code standards for identity and demonstrate how Claim 169 can be applied. Participants will explore use cases and learn how to generate and scan QR codes, using tools like Pixel Pass. They will also understand the differences and benefits between regular and standardized QR codes. The session will conclude with a Q&A and key takeaways, ensuring participants are equipped to implement Claim 169 in their own systems.

## **Pre-Read Links for Participants:**

In order to facilitate active participation and valuable understanding during the workshop, participants are encouraged to review the following links to familiarize themselves with QR Standards & Specifications.

- 1. **Overview 169-QR Code Specifications:**: Click <u>here</u> to get an understanding of Claim 169-QR Code Specifications.
- 2. **CWT Registration:** Click <u>here</u> for details on the official registration of Claim 169 with IANA (Internet Assigned Numbers Authority). Search key: "169".
- Application of Claim in Inji Verify: Click <u>here</u> to know about the usage of Claim 169 in Inji Verify

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