

Bhutan National Digital Identity (NDI) – Self-Sovereign ID for All Citizens

Digital Inclusion · Good practice · Bhutan

Quality score: 80/100

Evidence strength: Observational / pre–post

Summary

Bhutan's GovTech Agency built a blockchain-based, self-sovereign digital ID reaching over 230,000 users and 234,568 foundational credentials by March 2025 — about 30% of the population — integrated with 40+ government and private services.

Key dimensions

Dimension	Score
Innovation level	5/5
Sustainability (ongoing)	1/1
Evaluation evidence	0/1
Demonstrated reach	1/1
Documented learning	1/1

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-07-09

[Government Technology Agency \(GovTech\), Royal Government of Bhutan](#) — accessed 2026-07-09

[Bhutan brings first national digital ID to Global Acceptance Network – Biometric Update](#) — accessed 2026-07-09

[Bhutan aims to upskill citizens, grow awareness of ID app – Biometric Update](#) — accessed 2026-07-09

[Case Study: Bhutan NDI – Trust Over IP Foundation](#) — accessed 2026-07-09

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