

Greenland Connect — Submarine Fibre Bringing Broadband to the Arctic

Digital Inclusion · Good practice · Greenland

Quality score: 96/100

Evidence strength: Descriptive / self-reported

Summary

A subsea fibre-optic cable network connecting Greenland to Iceland and Canada cut Nuuk's internet latency by ~500ms overnight in 2009 and was extended in 2017 to reach four more west-coast towns, replacing costly satellite links with broadband for most of Greenland's population.

Key dimensions

Dimension	Score
Innovation level	4/5
Sustainability (ongoing)	1/1
Evaluation evidence	1/1
Demonstrated reach	1/1
Documented learning	1/1

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-07-15

[TELE Greenland A/S \(Tusass\)](#) — accessed 2026-07-15

[Greenland Connect — Wikipedia](#) — accessed 2026-07-15

[Greenland calling! — Nordic Investment Bank](#) — accessed 2026-07-15

[Greenland Connect — Submarine Networks](#) — accessed 2026-07-15

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