

Telin Introduces Mobile Network Verification, Redefining Digital Identity at the Network Level

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Telkom International (Telin), a leading global digital connectivity and infrastructure provider, announced a strategic partnership with IPification to launch Telin Verify, the Mobile Network Verification (MNV) solution as a network-level digital identity solution designed to enable seamless, secure, and instant user authentication without the need for OTPs or additional applications.

The collaboration combines Telin's global network footprint and operator ecosystem with IPification's mobile network authentication technology, enabling enterprises to verify user identity directly through the mobile network. This approach delivers a silent, frictionless authentication experience while strengthening protection against fraud and automated abuse.

“Digital identity works best when it’s built into the infrastructure users already rely on. Together with Telin, we’re enabling authentication that happens at the network level, removing unnecessary friction while giving enterprises a more secure and reliable way to verify users.”

— Stefan Kostic, IPification CEO.

Network Is the New Identity Layer

As digital platforms scale across financial services, e-commerce, gaming, and hyperscale ecosystems, traditional authentication methods increasingly introduce friction, security vulnerabilities, and operational inefficiencies. OTP-based verification, in particular, is vulnerable to phishing, SIM swap attacks, and automation-driven abuse.

Telin Verify addresses these challenges by validating identity at the network layer, where trust already exists. Instead of relying on user code entry, the solution verifies whether a claimed mobile number matches the active subscription context in real time and returns a simple verification outcome.

The solution shines for real-world mobile scenarios.

“We are excited to complement our Telco APIs signals with TS.43, where Android subscribers on Wi-Fi can now be authenticated without having their mobile data turned on. This is an important development for the OTT developer community and mobile network operators, as it enhances authentication options while complementing existing SMS-based authentication revenue.”

— John Tolton, SVP Messaging Mobile Identity & Voice at Telin.

Seamless Experience, Stronger Security

Telin Verify performs verification silently in the background, eliminating OTP delays and reducing friction in critical user journeys. For enterprises, this translates into:

- Improved customer experience through instant, OTP-free authentication
- Stronger security against phishing, SIM swap, and account takeover
- Operational efficiency with fewer retries and lower support overhead

For mobile network operators, Telin Verify introduces a new digital revenue engine, transforming network intelligence into enterprise-ready identity services delivered via APIs.

Built for Scale Across Digital Industries

Telin Verify supports large-scale verification use cases across multiple industries:

- Digital Platforms & OTT: Enabling instant, frictionless login experiences that increase user retention and platform integrity
- Services: Strengthening fraud prevention and supporting regulatory and compliance requirements
- Digital Commerce & Logistics: Reducing fake accounts and promotional abuse while improving onboarding and conversion
- Public Sector: Supporting secure access to digital public services and citizen-facing platforms

Designed for low latency, high availability, and high throughput, Telin Verify is built to support hyperscaler-level traffic patterns and large-volume verification flows across multiple markets.

Strengthening the Digital Identity Ecosystem

The partnership between Telin and IPification reflects a shared commitment to advancing network-based digital identity and building a more trusted digital ecosystem. By combining operator-grade infrastructure with mobile authentication innovation, Telin Verify positions the mobile network as a foundational layer for digital trust, security, and monetization.

About IPification

IPification is building the backbone of mobile authentication of today and tomorrow. By verifying the phone number, SIM card, and device via IP address, IPification patented technology is enabling secure, passwordless, zero-tap compatible mobile user authentication, registration, transaction approval, and fraud prevention solutions for any mobile application. Readily available across numerous countries and regions, IPification is trusted by the leading telecom, technology, payment, and OTT companies.

For more information, please visit www.ipification.com

Media Inquiry

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About Telin

Founded in 2007, Telin is a leading global digital enabler delivering premium international mobility, connectivity and tailored solutions for wholesale, enterprise, digital, and retail customers. Telin supports its customers through global offices in Indonesia, Singapore, Hong Kong, Australia, Malaysia, Taiwan, the United States, Timor Leste, the United Arab Emirates, and Myanmar, with representatives in the United Kingdom, the Philippines, India, Vietnam, and Canada.

Telin infrastructure spans over 306,376 kilometers of submarine cable systems across 27 global networks, backed by 162 Points of Presence in 35 countries, and more than 19 Tier II to Tier IV data centers in strategic locations including Singapore, Hong Kong, Timor Leste, and Indonesia.

Telin is dedicated to changing the way you connect and drive digital transformation worldwide.

For more information, visit www.telin.net

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