KOREA

Crosshub Inc.

CROSSHUB

Year Established	2024	Type of Business	Application Software Development
Website	https://idblock.ai	Main Export Countries	TAIWAN, VIETNAM, LAOS
Domestic Customers	B2B, B2G	International Customers	Thales, PayPal, Stripe, HIS Group etc.

The Person In Charge

Name	Anessa Jun	Position	Manager
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Company Description

Crosshub is a deep-tech company building blockchain and AI-based global identity and payment infrastructure, reaching over 280,000 users across Southeast Asia within six months of its soft launch. Leveraging transferred patents and Zero-Knowledge Proof (ZKP) technology, Crosshub is developing a secure, interoperable digital trust infrastructure for global users.

Product

IDBlock

Function and Usage

IDBlock enables secure global identity verification using a passport-based Self-Sovereign Identity (SSI) framework. Powered by Zero-Knowledge Proof (ZKP) technology and Decentralized Identifiers (DID), it allows users to authenticate without exposing personal data or relying on centralized databases. Businesses integrate IDBlock via API to seamlessly onboard and verify international users across digital services.

Marketing and Selling points

Passport-based global identity, privacy-preserving ZKP authentication, and hybrid Web2/Web3 compatibility. IDBlock reduces KYC friction, eliminates centralized data storage vulnerable to breaches, and complies with the principle of minimal data disclosure, enabling secure, compliant onboarding where local identity systems fall short.

B·Pay

Function and Usage

B·Pay is a blockchain-powered global payment service delivered through an e-wallet integrated with IDBlock. It allows users to make payments abroad using the same interface as their local payment apps by connecting global payment gateways together. B·Pay delivers a truly seamless and borderless payment experience, ensuring location does not restrict access to preferred payment methods.

Marketing and Selling points

In 2025 alone, 1.4 billion individuals were globally mobile, spending across borders. Identity-linked payments deliver a secure, seamless payment experience, while a unified global interface eliminates fragmented wallets and compliance complexity, enabling efficient cross-border transactions for platforms serving international users.