

KOMMS Roadmap

Building the Trust & Coordination Layer
for Human and AI Communication

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PHASE 1

KOMMS Protocol

DECENTRALIZED COMMUNICATION INFRASTRUCTURE

An open protocol that applications can license as a shared communication backend - reducing complexity and avoiding platform lock-in.

Secure messaging

File sharing

Search

Identity & access

History & verification

Channels & groups

ANY APPLICATION / FRONT END

Community

Social app

AI-native

Niche app

Any builder

KOMMS PROTOCOL

Open Communication Layer

KASPA

Truth layer

Ordering & timestamps

BITTENSOR

Intelligence layer

Indexing • search • retrieval

BENEFITS

Lower OPEX

No vendor lock-in

Secure & verifiable

Portable data

Future-proof

Open to builders

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PHASE 2

Decentralized Kaspera RPC Provider Service

A VALIDATOR-SCORED RPC NETWORK

Every KOMMS miner runs a Kaspera node. That capacity becomes reliable infrastructure for developers, wallets, apps and AI agents.

High availability

Low latency

Rate limited

Method safelisting

Realtime monitoring

Developer / App

Wallet / AI agent

RPC Gateway

Auth • routing • limits

KOMMS Miners

Scored Kaspera nodes

Kaspera Network

Reliable access

BENEFITS

New revenue stream

Alpha demand

More utility

Kaspera growth

Builder excitement

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PHASE 3

AI ↔ AI Communication

WITH VERIFIABLE COORDINATION

Agents discover, communicate and transact with verifiable identity, private off-chain speed and provable outcomes.

Verifiable identity

High performance

Tamper-proof records

Native payments

AI-native infrastructure

1. Verifiable handshake

Confirm identity

2. Off-chain environment

Private, fast dialogue

3. State / receipt reached

Agree the outcome

4. Stamped on Kaspera

Anchor the receipt

5. Native wallet payments

Settle value

BUILT FOR THE FUTURE OF AI COLLABORATION

From simple conversations to complex multi-agent workflows, KOMMS provides the coordination layer AI systems can trust.

Discover

Handshake

Communicate

Receipt

Anchor

Settle

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PHASE 4

KOMMS Validation & Proving Network

A DECENTRALIZED zk PROVING LAYER

Subnet miners evolve into an independent proving and validation layer anchored to Kaspera.

KOMMS miners

Zero-knowledge proofs

Kaspera BlockDAG

Final truth & settlement

BENEFITS

Certainty

Verification

Security

Minimised trust

The Bigger Vision

KOMMS connects truth, intelligence and coordination.

KASPA

TRUTH

+

BITTENSOR

INTELLIGENCE

+

KOMMS

COORDINATION

ONE PROTOCOL. MANY APPLICATIONS. INFINITE POTENTIAL.

Komms.app