










# End-to-End Carbon Ledger Unleashing a Single Version of Impact

## Our Solution: End-to-End Holistic Digital Carbon Platform

Connect. Interact. Settle Digitally.

Our solution offers an improved automated transaction network for better process time, less turnaround time, reduced errors and faster response time to scale and process higher volume with increased reliability and greater transparency for better compliance and audit traceability.

## Why Us – ZERO13 & eCosmos?

-  Access to the dedicated technology experts in industry having Next Gen and future-proof solution expertise
-  Alignment with clients' needs to create a win-win result. Shared ownership & outcome-based model
-  eCosmos' on-chain project life cycle management enables key stakeholder interactions from project assessment to carbon credit issuance/retirement
-  Connection to the ZERO13 Chain and ZERO13 Hub to allow for product distribution to multiple trading venues from multiple registries with settlement finality
-  Cutting-edge blockchain-based AI solution analyses real-time data from IoT devices and ensures accurate tracking of goods at each stage of the supply chain by predicting demand patterns, enhancing route optimisation for logistics and inventory levels for a streamlined supply chain ecosystem
-  Hub and spoke connective tissue to connect multiple international carbon exchanges and other buyside carbon emitters and custodians, with supply side carbon offset projects and ESG project owners globally to drive distribution
-  Asset Settlement Network for interoperability which bridges traditional API connectivity and blockchains, effectively enabling registries to keep full control of their issued credits and instill trust

## Benefits of Blockchain as Implemented

- |   |  |   |   |
|---|--|---|---|
|  Transparency & efficiency |  Tokenisation |  Decentralised           |  Automation    |
|  Enhanced Distribution     |  Availability |  Traceability & security |  Reduced costs |