



## **NOMICA is the first blockchain-based Incentive Platform and Marketplace for High-scaling Environment, Social, and Governance (ESG) Projects**

The world's sustainability goals (SDGs, Climate, Green Economy, Finance 4.0) can arguably only be achieved on a global level through highly scalable projects with real, measurable impact.

More than anything, evidence-driven and sustainable changes in the behavior of individuals, industries, and organizations are essential to achieving the SDGs.

The smallest unit of progress towards lasting change is an **action**: one tree planted, 100 liters of water saved, a microcredit issued, a marine protected area circumnavigated.

Based on this, we are building an ESG platform that incentivizes ESG actions with rewards issued to the one performing or validating the action. Each action is tokenized.

That means, we harness the transparency and immutability features of the blockchain to record and validate each action. Aggregating these tokenized actions, we create a superior, fully auditable ESG product representing actions that demonstrably have occurred.

Selling these aggregated actions as certificates (using NFTs) provides the liquidity needed to fuel the incentive cycle (the rewards for the actions).

The NOMICA protocol is completely project agnostic, it can onboard

environmental, social and governance projects, including carbon offsets, air and noise pollution, sustainable fishery, sustainable agriculture, forestry, or community action, development micro-finance, social empowerment; the possibilities are virtually limitless.

NOMICA is already in talks with several individual projects that are waiting to onboard. For example, we are co-developing with *Urbanomica*, a smart sustainable city project which builds on the NOMICA platform and integrates distributed sensor inputs from real-time measurements of air quality.

For mathematical and algorithmic work, we are collaborating with EPFL in Lausanne and applying for a Swiss federal grant (Innosuisse). We are in talks with level 1 blockchains and foundations for a broad cooperation and/or their catalyst grants to develop the algorithms and smart contracts in the best ecosystem. We are working with ITU to develop standards as well as other international certification bodies.

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