

NGI

DISCOVER THE NEXT GENERATION INTERNET

Latest update:

July 2025



**A GROWING
COMMUNITY
AT WORK
TO BUILD
AN INTERNET
OF TRUST
FOR ALL**

NGI AT A GLANCE

The Next Generation Internet (NGI) is a European Commission initiative launched about 9 years ago. NGI aims to shape the development of **the internet to ensure it serves people and societies** rather than solely commercial interests of a few, focusing on areas like **privacy, trust, search and discovery, and decentralized architectures.**

RESTORING TRUST MAIN CHALLENGES

- Protect personal data
- Ensure privacy and security
- Combat disinformation online
- Guarantee access and freedom of choice
- Respect fundamentals human rights
- Enforce ethics and sustainability by design



NGI

INTERNET OF HUMANS

1600+

INNOVATIONS

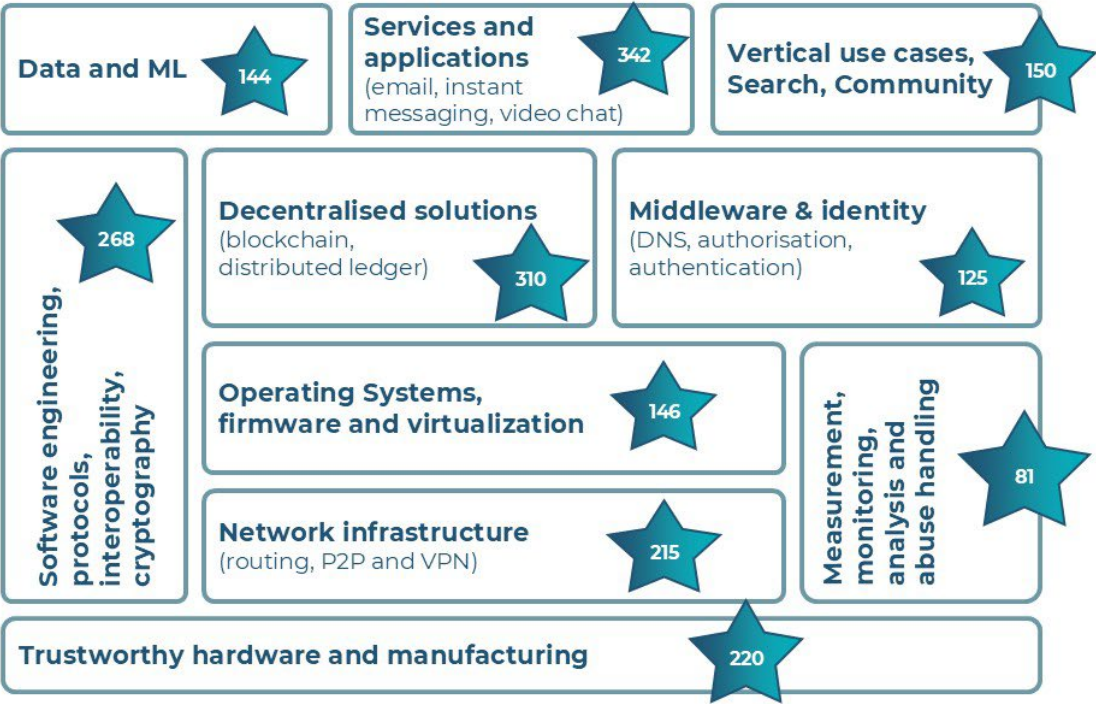


[NGI.EU/DISCOVER-NGI-SOLUTIONS](https://ngi.eu/discover-ngi-solutions)



The Next Generation Internet
is a **European Commission** initiative.

Discover NGI Innovations



**NEXT
GENERATION
INTERNET**
INTERNET OF HUMANS

1620 Number of NGI solutions



NGI SOLUTIONS CATALOGUE

So far, the NGI has funded more than 1600 innovators with inclusive and trust-based complementary technology building blocks.

[NGI.EU/DISCOVER-NGI-SOLUTIONS](https://ngi.eu/discover-ngi-solutions)

SUPPORTING INTERNET INNOVATION

- AN ECOSYSTEM APPROACH

The NGI provides **funding** to support innovators including individual researchers, developers, start-ups and SMEs and grows an **ecosystem** for innovation efforts to flourish and grow contributing to **Europe technological autonomy**.

- **NGI Research and Innovation Actions** are acting as intermediaries: 20% of their budget is dedicated to select, monitor, mentor, train and build the community; 80% goes to funding individual projects among 3rd party individuals and/or organisations via Open Calls
- **NGI Innovation Actions / Pilots** make use of the rich portfolio of technologies and tools developed in the NGI, and apply them to real-life use cases with the goal of validating NGI human-centric solutions across value chains, as close as possible to operational conditions, engaging large user groups and proving their socio-economic potential.
- **NGI Coordination and Support Actions** are at work to ensure synergies across all stakeholders, with a focus on:
 - Outreach, community building, business acceleration, and international collaborations
 - Policy and strategic programming

RESEARCH AND INNOVATION ACTIONS

Timeframe: **2022 - 2027** Total budget for projects: ~**€80m**



NGI PILOTS - INNOVATION ACTIONS

- Timeframe: **2024 - 2027**
- **Several Open Calls for 3rd Party Projects will be run**



COORDINATION AND SUPPORT ACTIONS



4ALL.E

- **The NGI4ALL.E project** oversees communication and community building at the service of the whole NGI initiative
- It leads and operates the **NGI Outreach Office** in charge of coordinating communication, dissemination and marketing activities for the NGI initiative across Europe and beyond.



ENRICHERS
TRANSATLANTIC

- **NGI ENRICHERS** reinforces EU-US-Canada
- It supports European NGI researchers and innovators to spend 3-6 months in the US or Canada to work and collaborate with US and Canadian hosts to promote knowledge-sharing and establish long-term collaborations on NGI technologies, services, and standards



COMMONS

- **The NGI4 Commons** has the main ambition to help relevant NGI efforts to integrate and align with national and European digital commons policies.
- It aims to elaborate on a long-term strategy for Internet Commons, which are critical for sovereignty and trust, helping to overcome fragmentation and close the gap between grassroots commoners' initiatives and top-down sovereignty policies.

NGI Zero Commons Fund



Grant details:

- €5,000 - €50,000 per grant
- Total fund: €21.6 million
- Timeline: Through 2027

Core focus areas

- Software
- Hardware
- Standards
- Data & AI
- Science
- Education

NGI Zero Commons Fund

Over 50 funded projects across technology spectrum, from infrastructure to end-user applications:

Development tools

- Land Code Editor
- Bubble-up (SQLite)
- PyCM Analysis
- Verilog-A Distiller

Social & collaboration

- ActivityPods 3.0
- Decidim Democracy
- Mobilizon Events
- Openki Education

Data & maps

- OpenStreetMap-NG
- Analytics Caddy
- Open Everything Fact
- Smart Semantic Data

Hardware & systems

- LibrePCB 2.0
- ZSWatch Smartwatch
- Garage Storage
- Slips Network Security

Communication tools

- Mustang Unified Comms
- Collabora Online Suite
- Slipshow Presentations
- EPE Print Media

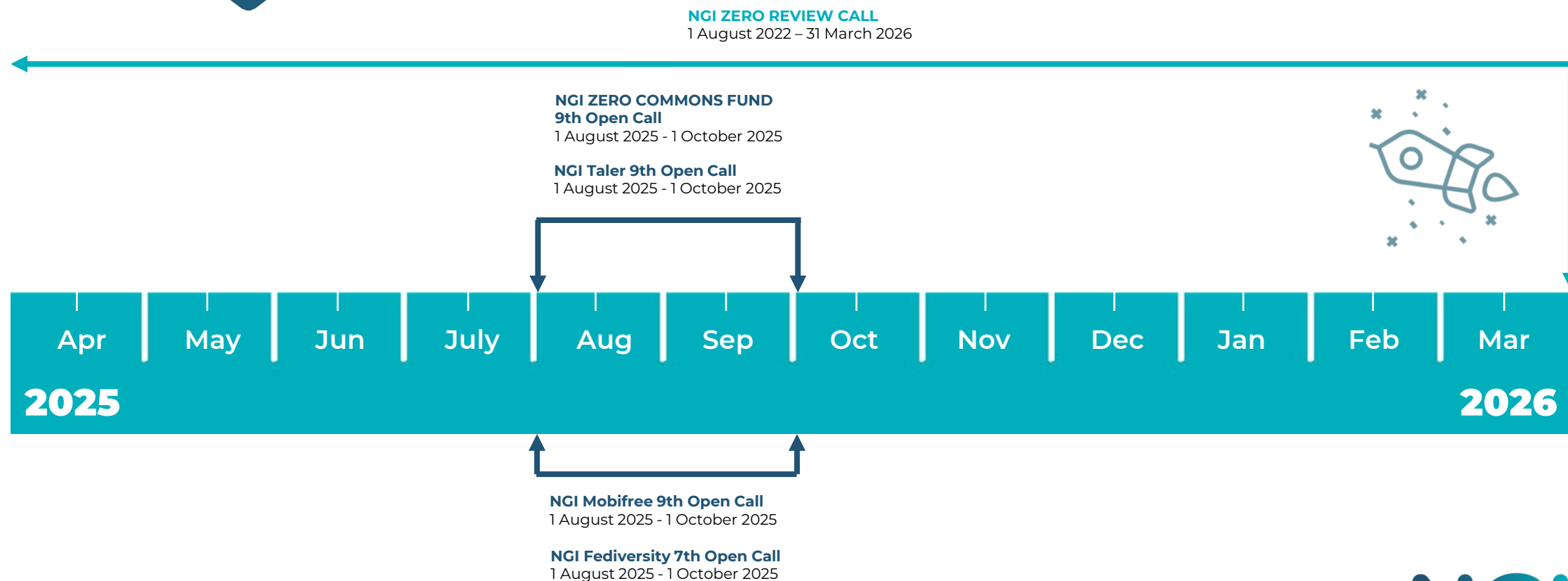
An illustration on the left side of the image shows two stylized human figures. One figure, wearing a white shirt and blue skirt, stands on the handle of a large, white megaphone with a teal-colored base. The other figure, wearing a green shirt and white pants, stands at the base of the megaphone, holding its handle. Three dark blue lightning bolt shapes emanate from the mouth of the megaphone. The background is a solid teal color with a large white curved shape on the left and bottom right.

JOIN US AND GET FUNDED!

NGI.EU/OPENCALLS



TIMELINE OF NGI OPEN CALLS





COMMUNITY.NGI.EU

JOIN THE **NGI**
COMMUNITY

STAY UP TO DATE AND GET INVOLVED!



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THANK YOU!

