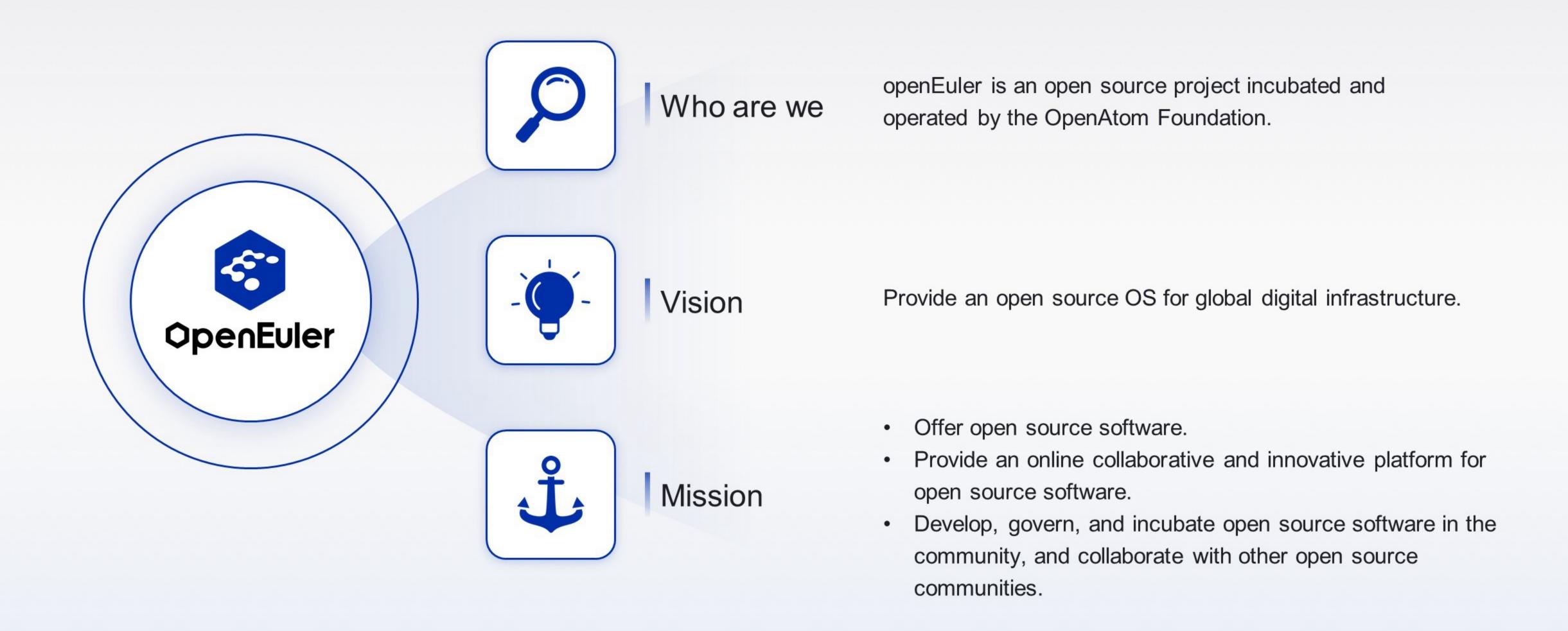


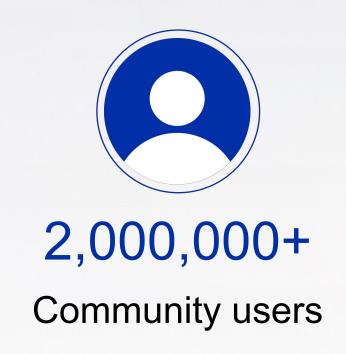
openEuler Community

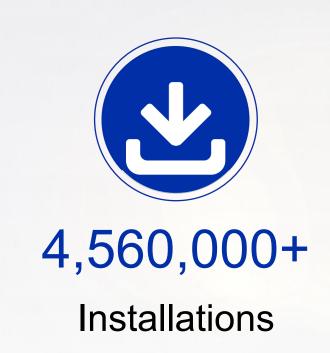


openEuler: An open source OS for digital infrastructure













Energy

CNPC SINOPECCNOOC

PipeChina













Contributors



100+

SIGs



1100+

Members

HUAWEI



16,000+

Contributors

Strategic members

Platinum members







Gold members















Silver members







Bronze members











Academic institution and non-profit organization partners







Information Technology

+

Communication Technology

+

Operational Technology

Mainstream applications: cloud native, big data, CDN, MEC, industrial control ...

100% support for mainstream application scenarios

One OS for versatile-scenario applications



OpenHarmony

One OS for various devices

100% support for mainstream computing architectures

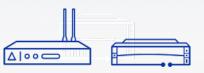
Arm, x86, RISC-V, SW-64, LoongArch; NPU, GPU, DPU, 100+ servers, 300+ boards



Server



Cloud



Edge





Embedded





Optimal diversified computing power

Full support for mainstream processor architectures

Full-stack atomic decoupling

Lego-style architecture for flexible version compose and service composition

Support for server, cloud, edge, and embedded scenarios with a unified architecture

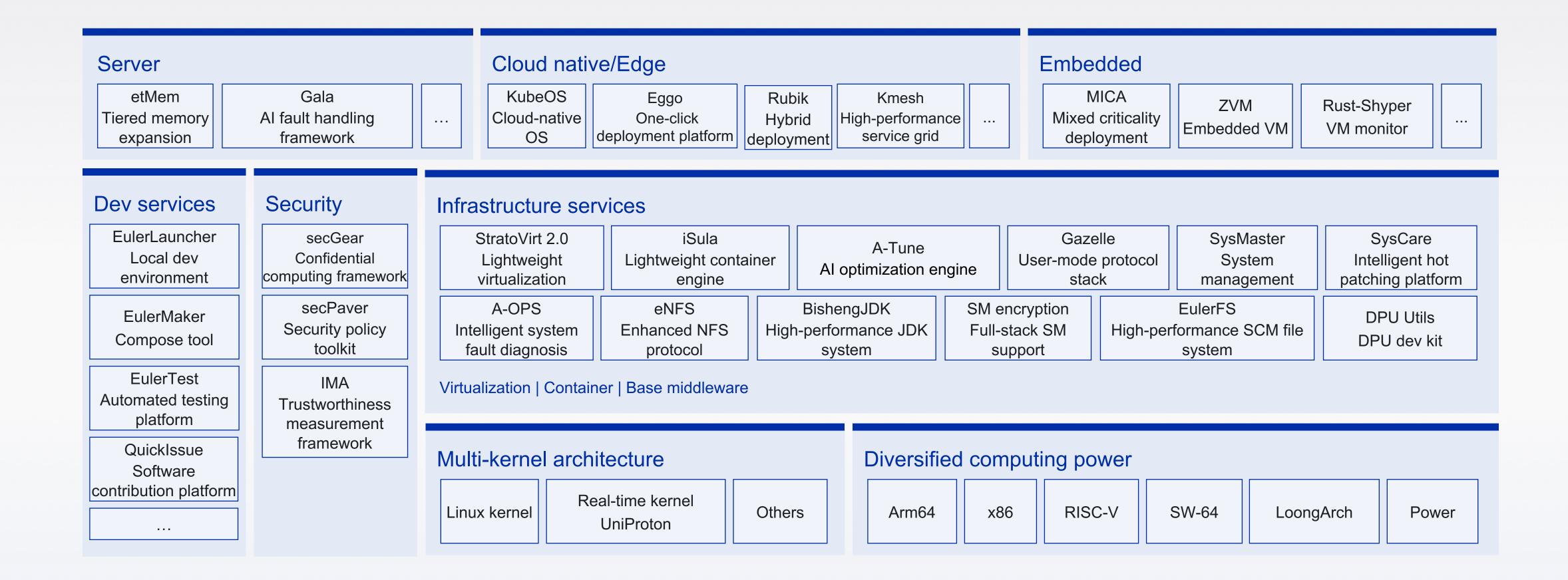
Versatile-scenario support

Full-support for mainstream IT, CT, and OT scenarios with a total of 35,000+ software packages

Interconnection with OpenHarmony

Interconnection with the OpenHarmony ecosystem with shared capabilities through distributed soft bus

Technical architecture



The openEuler community hosts/incubates over 440 innovative foundational software.

Governance architecture

