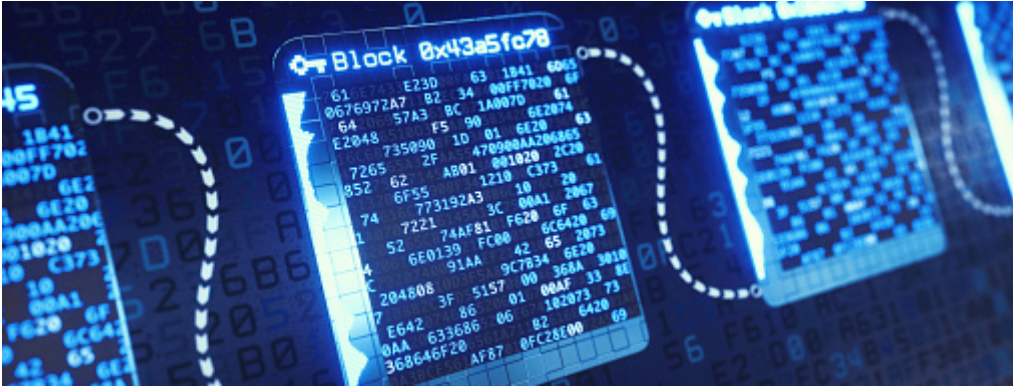


## Blockchain Scalability and Sustainability



Research on next generation blockchain technology, to improve the performance and lower the barrier to mass adoption.

### Objectives

- \* Increase blockchain scalability by three orders of magnitude.
- \* Increase blockchain sustainability by three orders of magnitude.
- \* Increase transparency and decentralization in next generation blockchains

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 16 Mar 2025 - 04:58):** <https://www.bsc.es/es/research-development/research-areas/distributed-computing/blockchain-scalability-and-sustainability>