

NeoNet API Reference

Version 1.0 - December 2025

BASE URL: <https://api.neonet.ai>

ENDPOINTS

GET /health - Health check
GET /poi/network/stats - Network statistics
POST /register_miner - Register GPU miner
POST /submit_task - Submit AI task
POST /poi/validator/register - Register validator
POST /poi/proof/submit - Submit AI proof
POST /fl/register - Join federated learning
POST /fl/train - Train local model
POST /fl/aggregate - Aggregate models
POST /ai/generate_contract - Generate contract
POST /ai/audit_contract - Security audit

AUTHENTICATION

Header: Authorization: Bearer YOUR_API_KEY

NETWORK CONFIG

Chain ID: 8888
RPC: <https://rpc.neonet.ai>
Explorer: <https://explorer.neonet.ai>

SDK INSTALLATION

npm install @neonet/sdk
pip install neonet-sdk

For examples visit: <https://docs.neonet.ai/api>