






YOUR TRUSTED WEB3 DEVELOPMENT PARTNER

-  Pioneering Cardano Development Since 2017
-  Scalable, Secure & Reliable Solutions
-  Netherlands-based with offshore facility



★ COMPANY HIGHLIGHTS

- Active in Web3 since 2013
- Founders combined expertise 45+ years in IT
- Specialized Cardano development since 2020
- Plutus/Haskell development
- Quality Assurance testing
- Security and voting auditing
- Enterprise founding member of IntersectMBO
- Trusted development partner of IOHK (Input Output)
- Strategic continuity partner of IntersectMBO

📈 KEY METRICS

12+

Years in Web3

7+

Years in Cardano

5+

Dev Years on Cardano

10+

Team size



Global reach

Dutch HQ and cost effective off-shore development

TRUSTED BY INDUSTRY LEADERS



IOHK

Partnership since 2020



- Plutus/Haskell development partner
- Plutus blueprint templates, NFT marketplace and stable coin
- Contributed to Vasil hard fork, QAT
- Cryptographic Primitives, QAT
- Handling Plutus Community tickets

Intersect MBO

Continuity Partner since 2024



- One of the first Enterprise Members
- Contributed to Open Source Policy document
- Working group participation: Open Source, Governance and Utility & Commercialization
- Chang hard fork, Voting audits, QAT Gov.tools
- Oversight committee treasure withdrawals

COMPREHENSIVE WEB3 DEVELOPMENT SOLUTIONS



SMART CONTRACT DEVELOPMENT

Aiken, Helios, Plutus and Solidity expertise for robust blockchain applications



QUALITY ASSURANCE & AUDITING

Manual, automatic, and performance testing with top-tier security focus, smart contract and governance voting audits



INFRASTRUCTURE SOLUTIONS

AWS, Google Cloud, Microsoft Azure, Kubernetes, Docker Swarm deployment



PROGRAMMING EXCELLENCE

Haskell, Rust, TypeScript, React, Go, C++, Java, Kotlin, Flutter capabilities



ADVANCED SECURITY TESTING

Pen-testing, Application Security testing, Web application Security testing, API Security testing, Security Audits, Static & Dynamic testing



AI INTEGRATION

Agents and LLM implementation for next-generation solutions and Enterprises



PIONEERING CARDANO'S DEMOCRATIC FUTURE



CIP-1694 IMPLEMENTATION

Contributor to Cardano's liquid democracy governance framework enabling on-chain voting



GOV.TOOLS DEVELOPMENT

Created open governance tool as part of governance consortium for Cardano community participation



CONSTITUTIONAL CONTRIBUTION

Participated in governance since CIP-1694, contributing to Cardano's constitutional development and working groups



OVERSIGHT COMMITTEE

Active member providing checks and balances for treasury withdrawals via smart contract framework



OPEN SOURCE INNOVATION EXCELLENCE



CARDANO MARKETPLACE

A simple NFT marketplace for minting, buying and selling of digital assets, extracted and open sourced from our full-featured NFT platform (former Artano) which includes English auction and iNFT capabilities



KUBER / KUBER IDE

Comprehensive JavaScript and Plutus/Haskell library for normal and governance transactions, Hydra transactions under development / Web-based smart contract development and deployment tool lowering barrier of entry, Plutus V3 ready with no infrastructure hassle



MEMPOOL EXPLORER

Innovative tool providing real-time Cardano transaction flow visibility and blockchain interaction optimization



OPEN SOURCE INNOVATION EXCELLENCE



CARDANO TEST WALLET

Test wallet integrated with Playwright for end-to-end testing



AUTONOMOUS AGENT TESTING (AAT)

Testing Framework for CIP-1694 testing at scale, enhancing for DApp testing at scale use of LLM

Open source repositories

<https://github.com/dQuadrant> and <https://github.com/cardanoapi>

PROJECT CATALYST AND COMMUNITY IMPACT



PROJECT CATALYST

10+

Proposals

5

Funded

5+

Self-Funded

FUNDED

- Business contracts
- Smart mint - DIY evolving NFTs (Artano)
- Mempool Explorer
- Autonomous Agent Testing - CIP 1694
- Kuber API - Hydra integration

PROJECT CATALYST AND COMMUNITY IMPACT



COMMUNITY IMPACT

- DevEx expansion through community-funded and self-funded open source solutions like Kuber Hydra Integration and Autonomous Agent Testing for testing CIP-1694 at scale. Recognized by Cardano Foundation for outstanding open source contributions.



PROVEN TECHNICAL EXCELLENCE & ACHIEVEMENTS



HARD FORK QA TESTING

Successfully tested multiple Cardano hard forks including Vasil and Chang ensuring network stability



PLUTUS DEVELOPMENT

Created Plutus blueprint templates and alternative solutions for Plutus Application Backend (PAB) Kuber and developer friendly environment KuberIDE



CRYPTOGRAPHIC PRIMITIVES QA TESTING

Advanced testing and validation of SECP256K1 and other cryptographic implementations



AUDITING

From smart contract to governance voting audits and oversight for Cardano treasure withdrawals



GOVERNANCE

Gov.tools, AAT of CIP-1694 and auditing

WHY CHOOSE DQUADRANT AS YOUR DEVELOPMENT PARTNER?



PROVEN EXPERTISE

12+ years in Web3 development with 7+ years of deep Cardano specialization and ecosystem contribution



TRUSTED RECOGNITION

Officially recognized and trusted by IOHK, IntersectMBO as reliable development partner



END-TO-END SOLUTIONS

Complete service offering from strategic consultation to deployment, maintenance, and ongoing support



GLOBAL ADVANTAGE

Netherlands expertise combined with cost-effective offshore development facility providing competitive pricing



INNOVATION LEADERSHIP

Active contributor to open source projects, governance tools, and cutting-edge blockchain solutions

LET'S BUILD THE FUTURE TOGETHER



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“ *Our pride is making our customers smile through excellence, integrity, and innovative blockchain solutions*