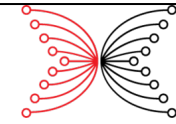


**CARDANO 2024 - ECOSYSTEM ROLES & SECTORS**  
**Proposed List of Roles & Sectors with Defintions**  
**Version 1.1 October 2024**



**INPUT | OUTPUT**

Role Name	Definition of Role	Sector
<b>DEX Adviser</b>	Advises DEX users on DEXs and which one(s) to interact with in light of Cardano	ADVISE & INFORM
Educator	Provides education on either Cardano's potential, diverse use cases and potential applications <b>or</b> how to build	ADVISE & INFORM
Token Portfolio Adviser	Provides advice on safe and diversified exposure to the crypto ecosystems via risk scores & wallet tracking	ADVISE & INFORM
<b>ADA Holder</b>	A holder of the Cardano (ADA) token	CARDANO CORE
<b>Constitutional Committee</b>	Responsible for upholding the Cardano Constitution and ensuring on-chain governance actions are constitutional	CARDANO CORE
<b>Delegated Rep</b>	DReps will play a crucial role in the decision-making process within the Cardano ecosystem, contributing to the democratic nature of the governance model. \$ADA holders may delegate their ada voting power to representatives who they feel are best equipped (for example, through deeper technological expertise) to best represent their interests.	CARDANO CORE
Gov Org Member	Member of the governance org that guides the direction of on-chain development	CARDANO CORE
Node Operator	Validate transactions and blocks and adds them to the Cardano blockchain	CARDANO CORE
Node Operator Support	Entity or person to provides support to those setting up or running a node	CARDANO CORE
Open Source Facilitator	Provides administration on the open source repositories to ensure availability and usability	CARDANO CORE
Stake Pool Operator (SPO)	A person or organization responsible for setting up and keeping the pool running. This usually entails owning or renting a server, holding the key to the pool, and maintaining and monitoring a node validating Cardano blockchain transactions	CARDANO CORE
Treasury	Holds funds for the Cardano constituents	CARDANO CORE
Voting Facilitator	Facilitates voting constituents in governance or innovation decisions	CARDANO CORE
Wallet Provider	A person or organisation who develops and/or supports wallets that hold tokens and other digital assets and interact with Cardano nodes	CARDANO CORE
Improvement Proposer	A person or organisation who proposes improvements to the Cardano blockchain	CARDANO GOVERNANCE
Game Producer	Creator of game(s) that utilise Cardano blockchain through game play, either by NFT usage or its execution	ENTERTAINMENT
Metaverse Builder	Provides metaverse world(s) for Cardano-based digital asset holders to explore, share challenges or acquire parts of	ENTERTAINMENT
Music Artist	Creator of digital music where certain digital music-related rights are tokenized onto the Cardano blockchain	ENTERTAINMENT
Visual Artist	Creator of digital visual art where certain digital visual art-related rights are tokenized onto the Cardano blockchain	ENTERTAINMENT
Asset Securitizer	Setting up financial assets to be tokenized	FINANCE
Funds Management	Buys and monitoring securities and Ada tokens to generate a return for clients	FINANCE
Lending Management	Provides real world lending management, sometimes enabling Ada Holder investors	FINANCE
Portfolio Ratings	Credit & Risk rating for the loans issued	FINANCE
Developer Service	A person or organisation that provides contracted development services to others	INNOVATE
Developer Support	A person or organisation that provides services that support development, like code repositories management	INNOVATE
Development Organisation	A cluster of developers that callorate on design patterns	INNOVATE
DID Provider	Provider of compatible digital identity and ID services	INNOVATE
Digital Builders	A person or organisation capable of developing code that interacts the Cardano blockchain	INNOVATE
Funding Consulting	Gives advice and support on how to gain funding for Cardano projects and developments	INNOVATE
Infrastructure Developer	A person or organisation capable of developing the Cardano blockchain node code	INNOVATE
Infrastructure Developer Support	A person or organisation that provides services that support infrastructure development, this may include subject matter experts blockchain infrastructure or cryptography.	INNOVATE
Innovation Funder	Investor who funds innovation ideation, development and build	INNOVATE
Innovator	Someone who introduces changes and new ideas on Cardano	INNOVATE
Management Consultant	Provision of niche consulting services to help Developers scale	INNOVATE
Research Group	Undertakes research related to expansion or improvement of Cardano, helps develop specifications and prototypes	INNOVATE
Bridge Provider	Enables movement of tokens between blockchains	INTEROPERABILITY
Exchange Operator	Exchanges one blockchain token for another	INTEROPERABILITY
Asset Tokenizer	Tokenises assets	NFT
NFT Marketplace operator	Providers an NFT marketplace via a platform	NFT
NFT Producer	Mints unique digital identifier that is recorded on blockchain as an NFT, certifies ownership & authenticity	NFT
Product Authenticator	Verifies the authenticity of physical objects that will be recorded as an NFT	NFT

DEX Provider	Provides distributed exchange services between blockchains	OTHER BLOCKCHAINS
Node Operator	Validate transactions and blocks and adds them to the other blockchains	OTHER BLOCKCHAINS
Wallet Provider	A person or organisation who develops and/or support wallets that hold tokens and interacts with other blockchain nodes	OTHER BLOCKCHAINS
Farming Manager	Manages token allocation across yield pool managers	PARTNER CHAINS
Liquidity Provider	The source of token trading volume, ensuring that trades can be executed as planned and at the prices that the party would like to transact at	PARTNER CHAINS
Node Operator	Validate transactions and blocks and adds them to the partner blockchain	PARTNER CHAINS
Stablecoin Issuer	Issues a pegged value token for use as fixed value holder or fiat alternative to de-hedge transactions	PARTNER CHAINS
Token Lender	Lenders of Ada tokens to holders of other blockchain tokens	PARTNER CHAINS
Yield Pool Manager	Identifies high-risk yields and involves investors staking, or lending, cryptocurrency assets onto a decentralized finance (DeFi) platform to earn a return in partner chain tokens	PARTNER CHAINS
Title Management	Administration of the titles to parcels and folios of land.	REAL ESTATE
Community Organiser	An organiser of a Cardano community, sometimes with links outside of the Cardano extended ecosystem	SELF-ORGANIZED
DAO	Facilitates onchain multiparty decision making	SELF-ORGANIZED
DeCompute Facilitator	Donating or pooling computer cycles to reduce energy consumption, managed by tokens	SELF-ORGANIZED
Social Funding	A provider of funds from a Cardano community to groups outside of the ecosystem	SELF-ORGANIZED
Influencers	A person org group on a social platform that has a following and engages publically in facts or opinions regarding the functions or future of the ecosystem	SOCIAL & MESSAGING
Onchain Message Platform	Platforms designed to message using Web3.0 technologies, this may include embedding messages in the blockchain	SOCIAL & MESSAGING
Social Channels	Social Media platforms used for discussing issues in the ecosystem. This includes X(Twitter) and Discord	SOCIAL & MESSAGING

Sector Nane	Sector Purpose Definition
ADVISE & INFORM	To provide advice and information to actors across the ecosystem, that enables them to interact within the ecosystem from an informed position
CARDANO CORE	Provide for the physical implementation of the blockchain running decentralised and hosting the rewards sub-system
CARDANO GOVERNANCE	To provide representational consensus in decisions making about the on-chain parameters, and new or evolving features of the infrastructure
ENTERPRISE SECTOR	To utlilse the benefits of the ecosytem to improve or expand enterprise operations, prproducts or reach
ENTERTAINMENT	To create entertainment assets that can be transacted on the blockchain or their use involves on chain transactions
FINANCE	To provide real-world transactions and a gateway between blockchains to provide for hybrid transactions bringing them into the ecosystem
Government Sector	To provide legal frameworks and oversight for compliance, accountability and equity of the playing fields
INNOVATE	To add new/novel functionality to the ecosystem and for expanding the choice of offerings available for ecosystem extended functionality
INTEROPERABILITY	To provide transfers between blockchains, supporting multi-chain transactions
NFT	To bring asset rights and ownerships, that are uniquely identifiable, onto the blockchain for transactions
NGO SECTOR	To utlilse the benefits of the ecosytem to improve or expand the impact of NGOs
OTHER BLOCKCHAINS	To provide trusted blockchains with unique opportunities for collaborative growth
PARTNER CHAINS	To provide non-mainnet ledgers for complicated transactions that start from and settle to the mainnet and may involve off mainchain actors or resources
REAL ESTATE	To provide clear ownership and legal transfer of titles
SELF-ORGANIZED	To provide for decentralised groups to form and self organise resource sharing and collective decision making
SOCIAL & MESSAGING	To communicate between people about the ecosystem or using the ecosystem to message
THREAT ACTORS SECTOR	To undermine the integrity of the ecosystem and take from other actors in the ecosystem outside of the fair rules of the system