

[illegible]The logo for O|Zone, featuring a stylized 'O' in blue and 'Zone' in yellow, separated by a vertical line, with a trademark symbol. The logo is set against a dark blue background with a large, light gray circle behind it.

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O|Zone™ Community | Coordinates | Charter provides a framework for establishing a “Community” within an O|Zone™ ecosystem.

“Coordinates” define a “Community” as a geographic area by means of coordinates, such as a county, parish, or other governmental boundaries, or may describe a non-geographic grouping or set of boundary conditions.

“Charter” is reminiscent of a founding document of a colony, territory, association, institute, foundation or other organization.

An O|Zone™ Community Charter establishes a “digital assets organization” or “DAO<sup>n</sup>”, which for some purposes may be identified to a Port Authority Opportunity Zone™.

A DAO Charter sets forth the organization’s purposes, objectives, governance, powers, operations, components, participants, operational covenants and guidelines.

## Port Authority Opportunity Zone™ – O|Zone™ Community Framework



O | Zone™ DAO<sup>n</sup> (Digital Assets Organization) may be applied to a human, a legal entity, an organization, a digital intelligence, and a grouping of the foregoing.

### CONNECTABILITY



O | Zone™ Protocols enable creation of highly configurable modular infrastructure facilitating participations and interaction between and among parties connected to O | Zone™ DAO<sup>n</sup>s.

Digital Assets (tangible, intangible and other “items”) connect to DAO<sup>n</sup> participants.

O|Zone™ DAO<sup>n</sup> - Human describes a grouping of relationships which begins with a “Human”. In essence, an individual may create a Digital Assets Organization mapping to other humans, their legal personas, juridical (legal) persons, organizations, digital intelligences and digital assets.

O|Zone™ DAO<sup>n</sup> - Perspectives A DAO<sup>n</sup> may be created for any of the foregoing as well. Privacy, confidentiality, ownership and control of access to such relationship information is both valuable, essential and restricted.

O|Zone™ Community (C3) When a DAO is applied to a geographic or other form of “Community”, the framework becomes more public, inclusive of Humans and other DAO types, while respecting individual privacy and rights.

O|Zone™ Private | Public | Partnerships “PPP” or “P3” represent a form of participatory collaboration of a business, non-profit organization, an association, fund or portfolio, a government body, even a Human’s activities, Under O|Zone™ Protocols, a P3 represents protocols, technologies and interaction among multiple DAO<sup>n</sup> participants for a specific set of purposes, which parties agree are established, operated and governed under various government tariffs, referred to as “Digital Medallions”.

A P3 Digital Twin represents a form of DAO<sup>n</sup> persisted in a digital ecosystem which is a virtual representation of applicable Private, Public or Partnerships (Community)’s participation in a PPP.

A P3 may be globally persisted within “World Wide Web” or in “substance” affiliate of a specific jurisdiction(s), geographic location(s) and or affiliated legal person organization(s), including a Human and its legal personas!

# ▶ O|Zone™ Community | Coordinates | Charter



## ▶ DAO **legal person nexus**

human and juridical legal persons | digital intelligence | associations

A Decentralized Autonomous Organization (“DAO”) is an ecosystem comprised of digital nodes, networks, protocols, messages, and identities. Its participants may include organic and non-organic actors. At a higher level, humans, their legal personas, juridical legal persons, various forms of digital intelligence and associations may connect within the organization. A DAO may be connected to one or more Digital Assets Organisations.

## ▶ Charter **registered models**

individuals | businesses | non-profits | other organizations

O|Zone™ Protocols include templates for various types of “charters”, including identity designed to function within O|Zone™ Ecosystems.

C3 DAO is a model developed primarily for organizations of local participants of individuals, businesses, non-profits, and other “community-centric” activities within a geographic location, such as a county, city, special improvement district, homeowners association, etc.



## ▶ Participants **modular architecture**

primary node | group

A DAO may be structured with a primary node (for example, individual centric) or as configurable group nodes.

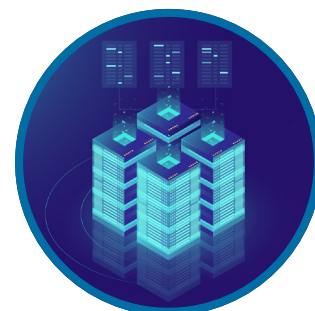
Each node may be mapped to a “Role”. Roles may be established for specific purposes. O|Zone™ Protocol includes core Roles and ability to configure Roles based on applicable O|Zone™ Initiatives and focus of one or more Digital Assets Organizations.

## ▶ Digital Transformation **digital infrastructure**

persistence | peering | process point | governance

O|Zone™ Digital Transformation objective is a Community-centric focus on creating elegant digital infrastructure in Communities across the country.

**Persistence** – Today’s advanced decentralized technologies require the ability to store data for more than a century, in multiple locations. Libraries, county records offices, title companies, banks, universities and institutions provide locations for housing “persistence” nodes for decentralized file systems. Peer-to-peer connectivity, process nodes and integrated governance infrastructure is needed locally to create a national mesh.



## O|Zone™ Infrastructure Node ...

Each Community represents a series of network nodes and educational resources to build technical expertise and assure long-term “care and feeding” of local, regional, national and global mesh infrastructure.

# Digital Assets Organization ...

## **O|Zone™ DAO<sup>n</sup> / DAO Concepts -**

**Digital Assets Organization** O|Zone™ implementation of a Digital Assets Organization (“DAO<sup>n</sup>”) involves a core framework of network “nodes” and other forms of digital assets, including one or more Digital Twins, which may be associated with physical assets.

**Decentralized Autonomous Organization** O|Zone™ implementation of a Decentralised Autonomuou Organization (“DAO”) is based on concepts of connectivity. types of connections, protocols related to connectivity, parameters applied to connections, connectivity pathways, direction of connectivity flows, connecting nodes, node types and attributes, and other related mesh architecture and implementation means. A DAO may comprise solely Humans, Humans and their legal persons, etc.

In addition to multiple types of connected nodes, it can also be observed that a DAO may be simultaneously persisted in one or more ecosystems, on multiple infrastructures.

Each connection is represented by a “connection node”, in essence a gateway. Other types of nodes are available within the architecture for a broad range of purposes.

Of further note is the concept of a DAO Bridge. In simple terms, a bridge may exist between two DAO. This component may be useful in that the traffic within one DAO may be subject to different conditions, IP use rights, security, identity and encryption protocols etc.

Implementation means may differ between DAO and/or within a single DAO. Nodal infrastructure may comprise legacy systems such as SQL, servers, traditional cloud architecture, proprietary apps, etc. Newer nodal infrastructure may support decentralized content storage, terrabyte memory, CPU|GPU|DPU|VPU and FGIP programmable chip architecture with global processors, access, peer-to-peer communications, “egde” computing, advanced forms of blockchain, quantum encryption and identification, etc.

Unlike most networks currently in place, O|Zone™ is designed as an IPv6 addressable architecture. This integration in node architecture enables advanced configurations, superior message protocols and routing capabilities, as well as enhancing DAO control, monitoring, reporting, security and “corrective action” capabilities.

Some might enquire as to whether an O|Zone™ DAO employs “blockchain”. Principals involved in design of technologies which underpin O|Zone™ DAO developed and implemented more advanced forms of persisted immutable storage and messaging than “blockchain” as early as 1998. That early architecture and subsequent improvements (“DAGChain”) are based on directed acyclic graphs and mesh networks, which are key concepts in the DAO architecture.

## **My DAO**

**A Personal Example** To illustrate the concept of a DAO, let’s apply it to ourselves. Let’s begin with a “genesis node”. It is the center node of this DAO. From its initial configuration, DAO begins to evolve.

To create a DAO for an individual person, a Human DAO template is selected. When complete one can view information in various forms including graphically, which are persisted in various nodes.

Now let’s add my friend Sally. She too has her individual DAO. I create a node for Sally on my DAO, which messages her and asks to connect. Her DAO creates a node for me, we exchange applicable information and now we are connected.

I can add nodes for people (including my family), organizations, my house, car, hobbies, interests, etc.

With all of this information and personal details, I want to make sure it is private, encrypted, and available only to those I wish to have access to it. In fact, I don’t want anyone but me to have access to my nodes and content in my DAO.

*DAO Bridge nodes enable sharing of information, and conditions under which it is shared.*

# ... Community | Coordinates | Charter

## **O|Zone™ Concept of Community -**

Consistent with UN Declaration of Human Rights and other esteemed proclamations, O|Zone™ approach begins by recognizing the fundamental creativity of Humans and globally agreed rights of each and every Human related to innovation and work-product of humankind.

*Intellectual property treaties worldwide claim and protect that which comes from the minds of Humans...*

O|Zone™ Protocols are based on the concept that a Human has a right to benefit from its workproduct.

**Community | DAO | Human** Extending the concept of My DAO™, it is here applied to a “Community”, not just of one, but the recognition of a Human in various forms and the relationships and connections of those forms to the participants in the broader sphere ascribed to its DAO.

In the past two centuries, modern jurisprudence has recognized a differentiation involving rights of Humans and obligations and rights of related legal personas.

Humans who transit, reside, operate and own property in more than one country, and often have multiple passports, work or residency permits and/or other recognition of interactions with the laws of more than one jurisdiction, find themselves with multiple legal persons.

O|Zone™ Protocols embrace the foregoing concept in the DAO and Community technologies which apply to a Human. The relationship connectivity and connecting node infrastructure are capable of adding expanded dimension to natural and legal persons and associated digital assets.

*O|Zone™ concepts begin with the first Community, a Human and associated connectivity.*

**Community | DAO | Non-Geographic** O|Zone™ expands use of DAO technology to a non-geographic concept of Community. This model may be used for a wide range of connectivity of associated digital assets and their connected tangible, intangible and expansive items, as well as persons, etc.

**Community | DAO | Geographic** Applicable to this category, O|Zone™ Protocol includes an associated geographic attribute to parties connected within a Community.

Multiple geographic Communities and/or non-geographic Communities may exist within and intersect with an O|Zone™ C3 “Community”.

These concepts are applied to the primary objective of a DAO in consideration of ecosystem(s) within which it operates, and applicable implementation infrastructure(s). It can also be observed that a DAO may be simultaneously persisted in one or more ecosystems, on multiple infrastructures.

## **C3 Community**

**Port Authority Opportunity Zone™** A PAOZ is comprised of several Government Authorities.

C3 Communities may be mapped to counties, parishes, special improvement districts, and other geographic coordinates.

Digital Medallions, municipal bonds and other government obligations may be issued on behalf of one or more C3 Communities.

A C3 Community may interact with one or more Government Authorities, related to businesses, non-profit organizations, institutions and other participants within their respective territories.

Public Communities are responsible for public sector distributions and interaction with local C3 participants, as well as Communities supported by a Community, and P3s.







## OPPORTUNITIES

**O|Zone™ Opportunity** is a business or organization operating under an O|Zone™ Ecosystem in a Port Authority Opportunity Zone™ which may or may not be located in a Qualified Opportunity Zone.

To reduce Operator capital requirements and lower debt service, a component structure was developed as illustrated. Businesses often finance inventory, lease space and equipment to lower start up capital. O|Zone structure is similar, but uses tax incentives, tax credits and participation of one or more local Government Authority(ies) in a new form of private | public | partnerships (Community) model.

The model enables Opportunity revenue to be distributed to participants periodically including to the local Community, through Government Authority.

Of particular note is use of advanced “blockchain” type technologies, which support funding of O|Zone™ Community Digital Transformation objectives.

*O|Zone™ Ecosystems use an updated form of tariffs referred to as “Digital Medallions”, harking back to the days of “taxi medallions” in large cities.*

### O|Zone™ Opportunity



### Opportunity

An Opportunity is a business, organization or initiative operating under Digital Medallion tariff infrastructure issued by an applicable Government Authority. The framework uses a component optimization approach.

*A P3 Project may be comprised of various project components (illustrated below) operating in one or more states, within and without the jurisdiction of applicable Government Authority.*

**Building** - A building may be separated from land, subdivided into condo type ownership, improved by long-term capital gains owners and/or available under a form of revenue participation arrangement

**Land** - utilities, streets and surface infrastructure may be provided by a Government Authority or private sector participant

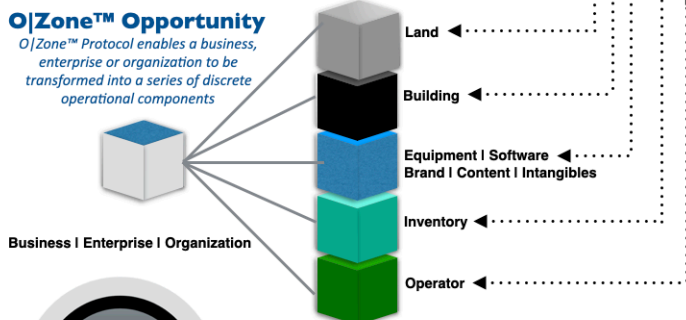
**Equipment | Software | Brand | Content | Intangibles** - Owners of a wide range of shorter-term, highly depreciable assets may wish to participate in an Opportunity by providing these types of assets, in a fashion similar to “at-risk” farm production and retail sales operations

**Inventory** - Participants wishing to engage in inventory trading activities, as an alternative to passive investments, may undertake a supply participation and cost hedging role

**Operator** - P3 is designed to combine public and private sector participant interaction with an Operator of an O|Zone™ Opportunity, lowering capitalization requirements and providing operational, guidance and acumen support

### O|Zone™ Opportunity

O|Zone™ Protocol enables a business, enterprise or organization to be transformed into a series of discrete operational components



Business | Enterprise | Organization

Private | Public | Partnerships



Government  
Authority

Public Sector  
Participation and  
Community  
Integration

**O|Zone™ Port Authority Opportunity Zone™** - Each Government Authority may participate in a regional public sector collaboration to enhance economic growth and improve local Community Quality of Life

**O|Zone™ Initiatives** - Each P3 Opportunity operates subject to an applicable O|Zone™ Ecosystem Protocol, as established by a Government Authority within its local jurisdiction and subject to applicable regulation

**Digital Medallions** - Government Authority, Community and Opportunity Participants are subject to tariff terms and operating conditions applicable to a permitted Opportunity

**Government Authority Participation** - may include provision of and access to a range of infrastructure resources including land, buildings, utilities, financing, grants and may participate in Opportunity tariff receipts

**Concessions** - Government Authority Port | Zone operations may be conducted under private Concessions



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## C3 COMMUNITY

O|Zone™ Digital Twin



FlexRewards™ Series  
Government Support Reserves

O|Zone™ Digital Twin integrates with O|Zone™ Member Bank's O|Zone™ Directed Portfolios Facility™ under BridgeBanc™ and O|Zone™ Digital Medallion Protocols

O|Zone™ Member Bank acts as administrator and custodian for C3 Community applications of O|Zone™ Initiatives and mapping of intangible assets to Digital Medallions.

## C3 COMMUNITY

**O|Zone™ C3 Community** encourages businesses, non-profits and infrastructure development and perhaps, creation of O|Zone™ Initiatives to expand economic growth and enhance Quality of Life.

Each Digital Medallion allocates a portion of revenue and value appreciation to support local public sector and Community programs and priorities to improve local living standards and objectives.

Participants engaged in Opportunities within a Community are key decision makers in allocation of Digital Medallion funding to local Community, identifying, monitoring and facilitating support to local non-profit organizations, through Digital Medallion distributions from Government Authority(ies).

## GOVERNMENT AUTHORITY

**Government Authority Obligations** a participating Government Authority uses its governmental powers as Public Sector partner in O|Zone™ Initiatives' Private | Public | Partnerships (Community) or P3 Community Digital Transformation Initiative.

A Government Authority may issue long-term, tax-exempt debt and leases to facilitate and participate in various Opportunities. Its tariff powers facilitate a variety of objectives using Digital Medallions. These activities are facilitated by a local O|Zone™ member bank, supporting a Government Authority's access to domestic and international funding markets, administering payments to debt holders, Digital Medallion Digital Wallets, Opportunity component participants and local Community.

## FLEXDT-SEGUE™

**Social | Environment | Governance | DX Digital Transformation** DX - disruptive digital transformation is a core focus of O|Zone™ extending business digital transformation to the entire Community, and all Communities within a Port Authority Opportunity Zone.

O|Zone™ P3 structure seeks to integrate Digital Transformation objectives in Private sector (businesses and individual residents), Public sector (government) and Partnerships (Community).

To fund new DX infrastructure, a portion of Digital Medallion revenues are earmarked for a new form of Community obligation, which tracks and benefits from Community economic growth and improvement in local Quality of Life.

Proceeds generated from these new government obligations have a particular emphasis on Social, Environment and Governance priorities, enhanced with **DX - Disruptive Digital Transformation**.

## O|Zone™ Port Authority Opportunity Zone™

...is a protocol for economic development through private | public | partnerships.

Local government authorities collaborate with private sector participants to identify and implement opportunities to enhance infrastructure and improve local quality of life for all constituents.

O|Zone™ Initiatives are templates to assist public and private sector partnerships. Each instantiation of a template, an "Opportunity", is designed to form an economic, infrastructure or non-profit activity, facilitated by local government and private sector participants to expand a local Community's economic, cultural, educational, wellness and social Quality of Life.





O|Zone™



#### COMMUNITY COORDINATES CHARTER

A type of organization structure within OIZone™ Ecosystems designed to:

1. define a “Community” and establish its purpose and operational guidelines;
2. operate and exist as a Digital Assets Organization;
3. facilitate efforts by Community participants to allocate funding sourced from Digital Medallions through Government Authorities to local Community non-profits and other local services providers;
4. facilitate development and operation of OIZone™ Ecosystems, OIZone™ Ecosystem components, and Government Authority priorities; and
5. acquire interests in Digital Medallions of OIZone™ Ecosystem Businesses, as an expanding and self-sustaining base of future revenue and value appreciation to increase its resources.