



Special Economic Zones Intelligent Community System (SEZ ICS)

Oct 2024

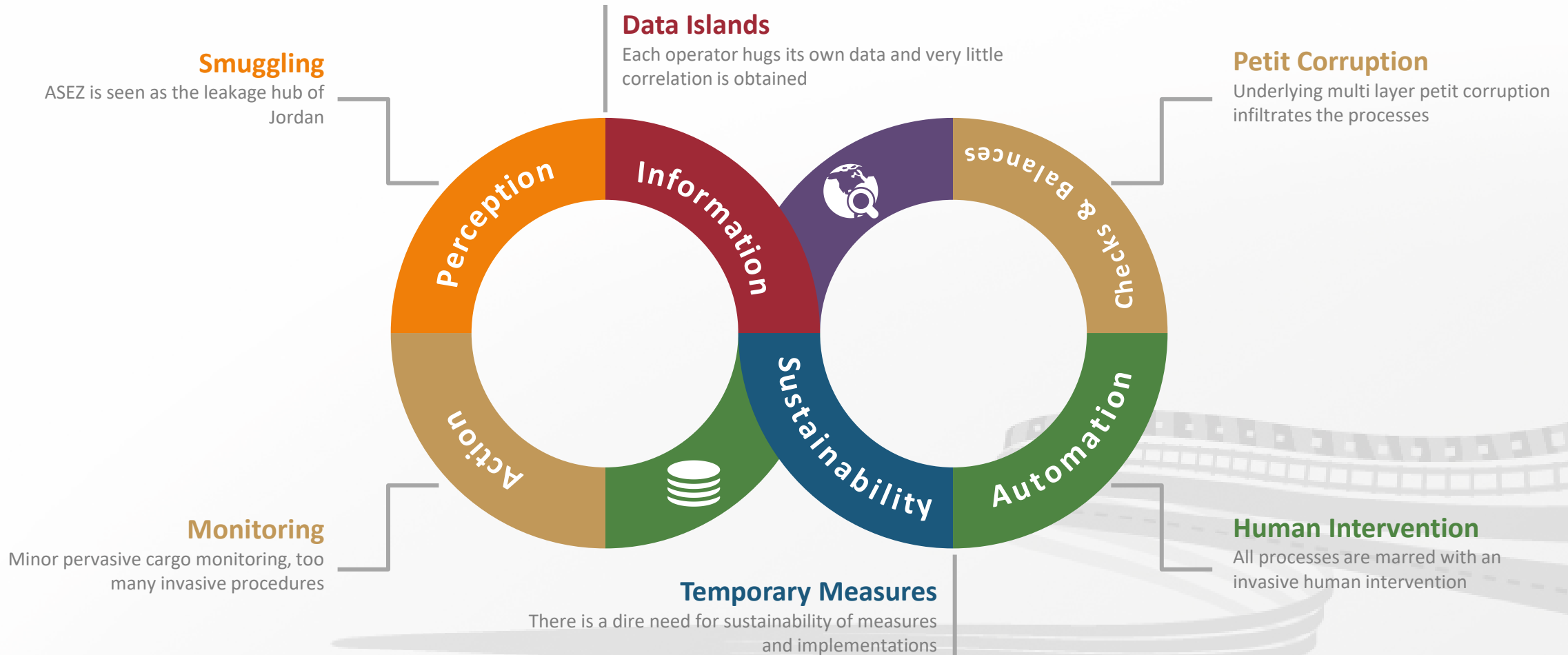
Types of Special Economic Zones

The Challenge

Category	Special Economic Zone (SEZ)	Free Zone (FZ)	Free Port	Bonded Area
Scope	Large areas with diverse industries, population	Smaller, often near ports/logistics hubs	Port or airport-based trade hubs	Designated warehouses for storage
Incentives	Tax breaks, custom exemptions, and liberal regulations	Custom exemptions, 100% foreign ownership	Customs-free, tax benefits for trade	Deferment of customs duties
Activities	Manufacturing, exports, services	Trade, warehousing, manufacturing, logistics	Storage, re-export, processing	Storage, minor processing, re-export
Customs Duty	Reduced or exempt for both imports and exports	Exempt for goods in transit	Exempt until goods enter domestic market	Deferred until goods enter domestic market
Ownership	Often allows foreign ownership	Often 100% foreign ownership	May allow full foreign ownership	Limited ownership options
Location	Inland or coastal, not tied to ports	Near ports, airports, or logistics hubs	Port or airport locations	Located near customs facilities

Corruption, Smuggling, Inefficiencies cost SEZs 10's Millions/annum

The Problem at Hand



SEZ Importance - The Positives

What we are building on

Autonomous

Regulatory framework is decided by the Commissioners Council

Investment

Aqaba Development Corporation is the investment arm and has the necessary structure to support the project

Sensitivity to Regional Risk

It is the only border in Jordan that is not susceptible to regional risks, and even to pandemic risks



Experience

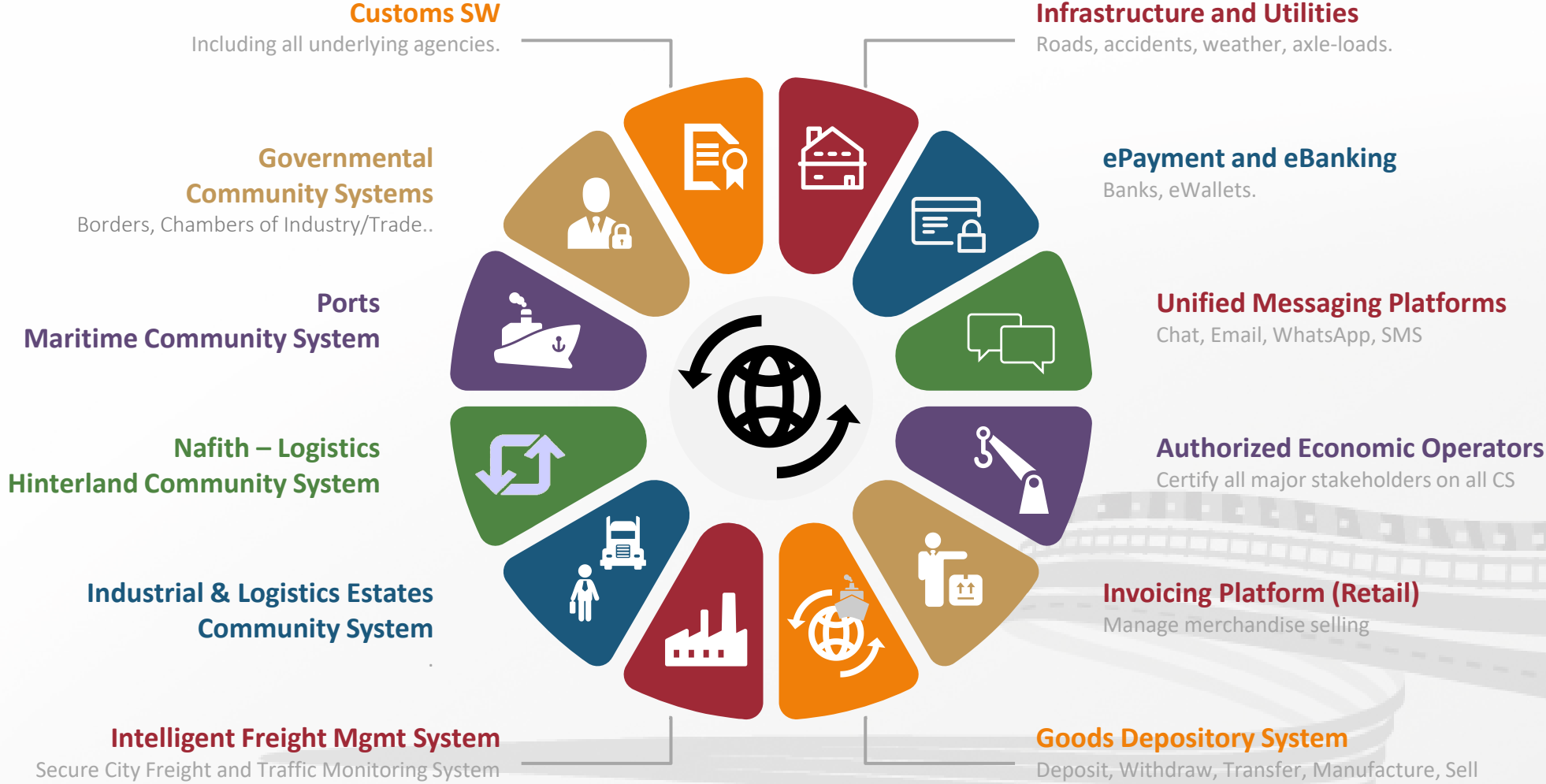
Numerous PPP projects have been implemented and even renewed in the ASEZ

Infrastructure

It has the necessary civil, road and even communication infrastructure to support the advanced nature of the project

SEZ Intelligent Community Systems

Business Intelligence, Artificial Intelligence, Internet of Things, Blockchain



SEZs Integrated Management System Components

Business Intelligence, Artificial Intelligence, Internet of Things, Blockchain

Land
Management
System

Registration
System

Contracts and
Investments
Management
System

Licensing System

Workforce
Registration
System

Inspection
System

Customs
Territory
Separation
System

Gates
Management
System

Cargo
Depository,
Conversion,
Withdrawal

Retail Invoicing

Integrated
Freight Mgmt
System

Hinterland
Community
System

Project Primary Objectives for SEZs

Short and long term

Smart Infrastructure

Data Infrastructure

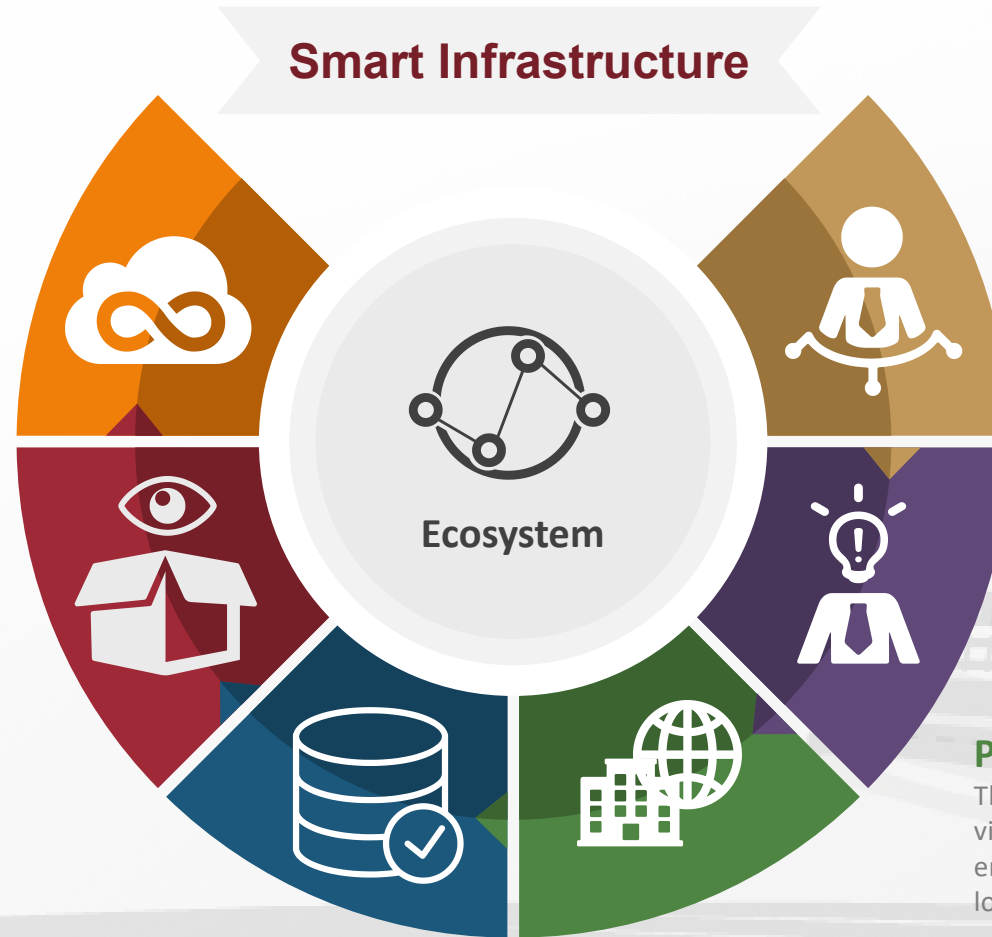
One System to encompass all of the logistics and transport data of the ASEZ, complete with BI and AI components that will thrust the ASEZ into the next decade.

Cargo Security

To ensure that all cargo within the SEZ flow freely and securely into a network of logistical nodes, ensuring that the zone continues to thrive.

Centralization/Democratization

All systems will be integrated into one central point allowing maximum correlation and interactivity, while increasing the role of monitoring and control.



Reduce Human Intervention

All systems will reduce, if not eliminate the role of humans in deciding logistical events within the zone, thus ensuring a secure and fast streamlining of cargo, and other decisions

Enablement

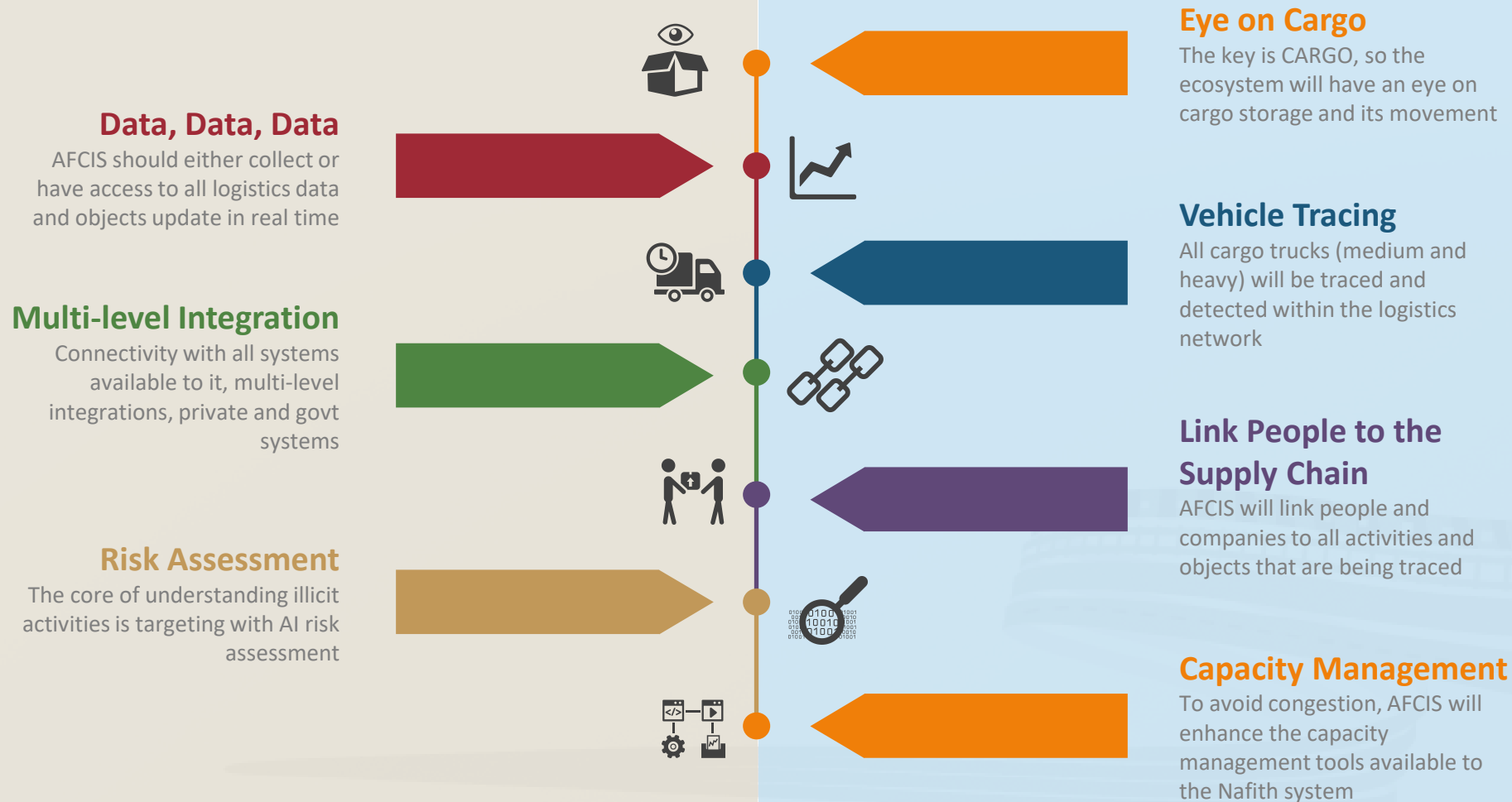
To empower all parties in obtaining the necessary information at the right time, without infringing on privacy of data. This will include CUSTOMS.

Physical and Virtual

The ecosystem will monitor both the physical and virtual movement of assets and cargo, thus enhancing the risk assessment measures across the logistics network

Virtual Realm vs Physical Realm

Business Intelligence, Artificial Intelligence, Internet of Things



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