















**t** Tezos



Presents

Unearthing 100 enterprise-grade blockchain solutions

To win an opportunity to run pilot programs with industry leaders.

THE CENTURY—PROGRAM

SCALE TO AUSTRALIA 2021 COHORT
We will reach out to you shortly
with the program outline and next steps.

STAY TUNED!

Supported by:

Australian Government
Department of Foreign Affairs and Trade

Karpine is backed by reputed accelerators.









## Value Chain

Web 3.0

Add value to customers by providing an enhanced store experience by adding a frictionless checkout based on IoT & Blockchain technologies.



# Karpine Smart Labels

Blockchain based solution with IOT

- The customer picks the goods
- Place the goods in the Self-CheckOut
- An automated checkout is created with a UPI QR code for checkout.
- The customer makes UPI payment and checkout is complete.





## How it Works

01

#### **CATALOG**

All the products in the store are imported into the system using a bulk import facility.

02

#### **INWARD**

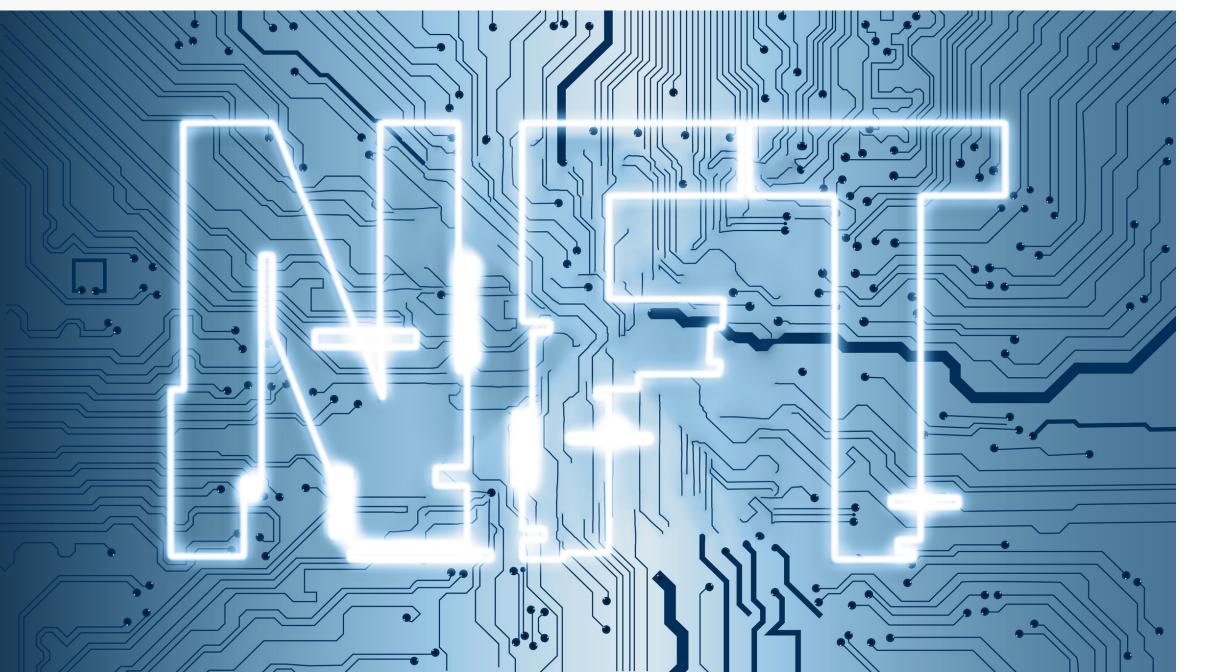
All goods that enter the store are inwarded using an RFID sticker attached to the physical product.

03

#### **CHECKOUT**

All product details are stored on a blockchain and the goods once placed into the Self-Checkout will instantly read the times and present a payment window to complete the checkout process without any human intervention.

# Value Chain Web 3.0



#### FRICTIONLESS CHECKOUT

Enhance customer experience by providing an unmanned checkout kiosk.

#### **DIGITAL NFT**

Create digital NFT's for your limited edition goods. Also provide enhanced exprience for your Store Reward programs using Web 3.0

#### **METAVERSE**

Each product int he store has a digital twin on the blockchain. Add a Web 3.0 experience to the customer by having a viatural store in the metaverse.

# Efficiency



#### RESOURCE OPTIMIZATION

Self-Checkout frees up checkout employees who would have been otherwise engaged in the checkout processing.

#### **REALTIME INVENTORY**

Automated real-time inventory will provide better inventory planning and optimization.

#### **STOCK AUDITS**

Instant stock audits using the technology using a handheld RFID reader.

### SOLUTION PARTNERS









## Contact Us

Reach out to us for inquiries or comments.

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