



World's most advanced unmanned brick-and-mortar grocery store concept

# Blockstore concept - everything but ordinary.

- Unmanned self-service brick-and-mortar grocery store with best consumer experience.
- Proven end-to-end concept for unmanned grocery from suppliers to warehouse - from warehouse to customers.
- Entire concept offered as a service.

### Warehousing

■ Effective logistics and warehouse management for fresh products with short due dates

### **Automatic orders**

- Automatic orders from providers to DC and from DC to shops
- Needed integrations and data structures based on industry standards

### Replenishment

Accurate shelving model and process to reach 99,9% functionality for customers

## Other in-store processes Optimized labor scheduling, planning, and budgeting

- Next-generation store efficiency through optimized in-store processes across the value chain
- Easy and fast store set-up and 24/7/365 operations



### **Deliveries**

**Product management** 

■ Effective and automatic

and their varying and

management of several providers and brandowners

flexible product offering

throughout the supply chain

■ On-demand deliveries to shops



Cloud based platform connecting all processes together & enabling the most advanced unmanned brick-and-mortar grocery store concept.



### **Tagging**

- High capacity, manual operations minimized
- Multi SKU (small batches large number of SKUs)
- Frozen products



### **Payment process**

- Single transaction with payment terminal
- Walk In Walk Out



- Right offer to fulfill local customer needs
- Right offer to provide 99,9% functionality for customers



# **Intelligent Cabinets +** management system

■ Technology + eCommerce



## **Data analyzing & Al**

Combination and analysis of data to create insights and optimal decisions



### Other in-Store technology

 Machine vision, surveillance, edge computing, digital signage etc.



State-of-the-art technology



Optimized and proven processes designed and developed for scaling



Complemented with own and protected IPR Blockstore is a Finnish technology company that makes self-service shopping fast, convenient and seamless. The company offers unmanned brick-and-mortar grocery store concept for retailers and self-service grocery stores for consumers locally in their neighbourhoods.

Blockstore works closely with a range of partners to create sustainable self-service grocery store solutions and to build state-of-the-art innovation for retail space to ensure retail industry has new tools to respond to changing customer needs.

The Helsinki-based company was founded in 2020 and is led by a team of entrepreneurs with strong business development, digitalization, and technology backgrounds.



### **CONTACT US:**

www.blockstoregroup.com
Henna Hynynen, Head of Partnerships
henna.hynynen@blockstoregroup.com
+358 44 97 17809

