“The full potential of connected devices is only achieved when they are tied to individual identities.”

- Gartner Report, The Identity of Things for IoT

Founded in 2014 at Harvard University, Nucleus Vision is an end-to-end technology solution that captures and provides previously unaccessed data to retailers and other ‘brick and mortar’ businesses through blockchain and real time sensor technology. Our proprietary IoT sensor technology doesn’t depend on any RFID, WiFi, Bluetooth, or even facial recognition technologies to identify any customer within it’s vicinity.

By building a secure blockchain based information network for IDs captured, Nucleus Vision aims to protect consumers privacy, while mining intelligence using neural models, and integrating its nCash tokens, to create the largest global loyalty rewards network.

Nucleus Vision’s 40 member team is located across San Francisco and India, and is highly experienced in the world of retail, IoT, Blockchain and RF technologies.

The worldwide Internet of Things market spend will grow from $591.7 billion in 2014 to $1.3 trillion in 2019 with a compound annual growth rate of 17%.*

Nucleus Vision’s solution is currently live with ION Sensors deployed in 10 live retail establishments in India. Long term, our intention is to bridge the gap between the online and offline retail world. The early focus of our adoption strategy revolves around the retail sector. Beyond retail, Nucleus Vision’s sensor technology has far reaching applications in the field of physical security and connecting global devices.

Source:
1. Gartner Report, The Identity of Things for the Internet of Things