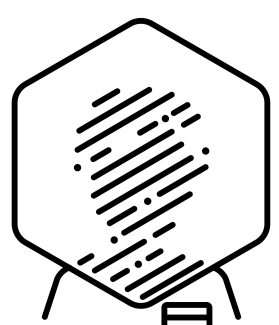


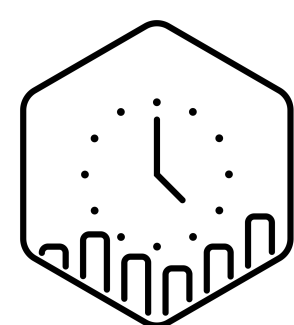
Empowering staff whilst reducing human error with computer vision

The manufacturing industry has been adopting various automation solutions as part of Industry 4.0. However, the world of automation is becoming increasingly complex, presenting users of vision systems with big challenges to select the ideal path for their applications. **Viana™ a meldCX product** simplifies deployment, allowing you to utilize machine vision technology without the need for developers.



Anonymous Vision Analytics

High-performance face mapping extracts predefined human data without keeping any identifiable information.



Real-Time Insights

Viana brings you up-to-date information right on your screen as it is happening anytime, anywhere in your network.



Expandable Custom AI Use Cases

Viana is a core building block in meldCX's suite of computer vision products. Stack multiple AI models at the edge, resulting in better insights and less overall cloud consumption.

Viana powers real-time insights anytime, anywhere — at the cloud or on any device *



Our advanced vision AI captures real world data based on preset parameters, and uses edge inferencing for faster data processing.



High-powered servers host our secure data warehouse and harness the latest cloud computing technology to produce accurate real-time reports.



Automated data analysis and visualisation create insights and actionable data stories for business leaders, managers and staff.



* Required specifications: Intel Core i7 8th gen processor or higher, 16GB RAM, 128GB SSD or higher, Intel HD/UHD/Iris graphics

An enabling technology for the AI-assisted workforce



STANDARD

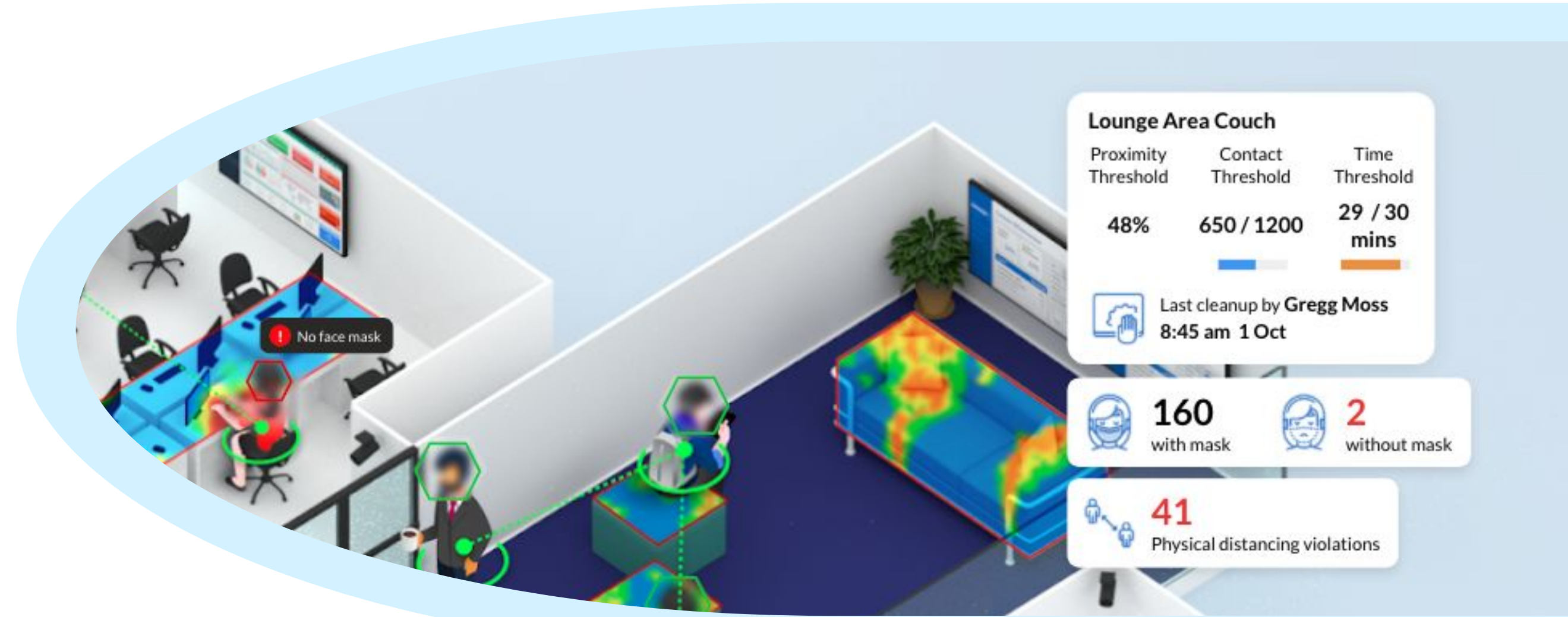
Vehicle Analytics

Viana's high-speed computer vision capability can detect license plates of moving vehicles and capture data such as parking count, occupancy, vehicle entry and exit time, and duration of parking.

PREMIUM

Surface Tracking

Ensure the upkeep of hygiene with Surface Awareness Management Intelligence for Environments (SAMiE™) a patented feature of Viana, which tracks hand-to-surface interactions and sends alerts once the threshold is reached.



ENTERPRISE

Safety & Compliance

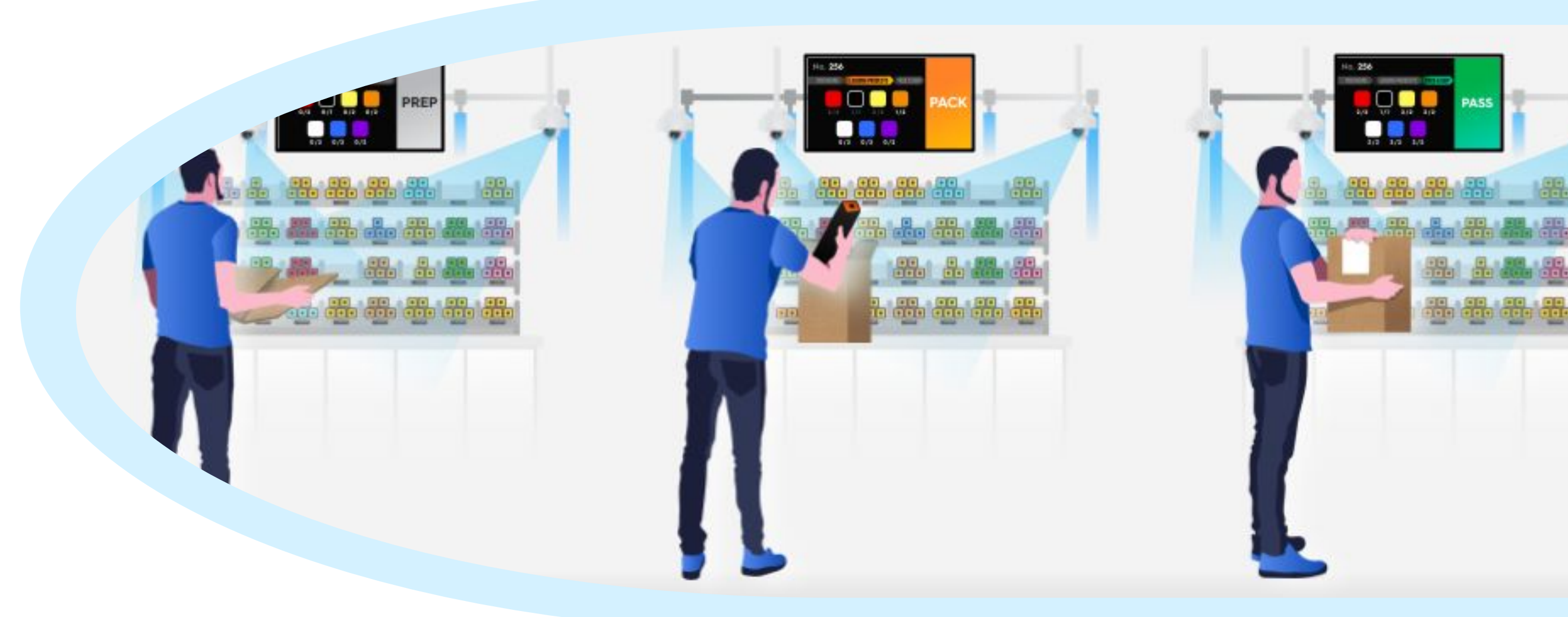
Automatically detect hazardous behaviour in compliance with government safety regulations and alert management immediately to reduce risk of harmful incidents.



ENTERPRISE

Back of House Efficiencies

For products that are assembled manually, utilize a 'human assist' camera to prevent errors. Each step completed can be verified and recorded to provide data for traceability.



ENTERPRISE

Warehousing Lines & Parcel Processing

Automation of synthetic + game engine simulation generates combinations of various scenarios, allowing you to train AI to identify scenarios such as non-obvious defects in products during quality control check.



Plug-and-play AI that you can build on.

Request a demo/ free trial:
meldcx.com/get-started/

Get in touch with us!
+61 3 8373 9250
sales@meldcx.com

meldcx™

LITE

STANDARD

PREMIUM

ENTERPRISE

- ✓ People Counting
- ✓ Zone Engagement
- ✓ Traffic Measurement

- ✓ Anonymous Audience Measurement
- ✓ Content Effectiveness
- ✓ Parking Management

- ✓ Surface Tracking (SAMiE)
- ✓ Content at the Right Opportunity
- ✓ Licence Plate Recognition

- ✓ Custom Use Cases
- ✓ Synthetic Data Creation
- ✓ Machine Learning Model Training

Viana Lite* does not require an edge device.

*Runs on Cisco Meraki cameras.

*End-of-day reporting only.

+ all Viana Lite modules

+ all Viana Lite & Standard modules

+ all Viana Lite, Standard & Premium modules

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