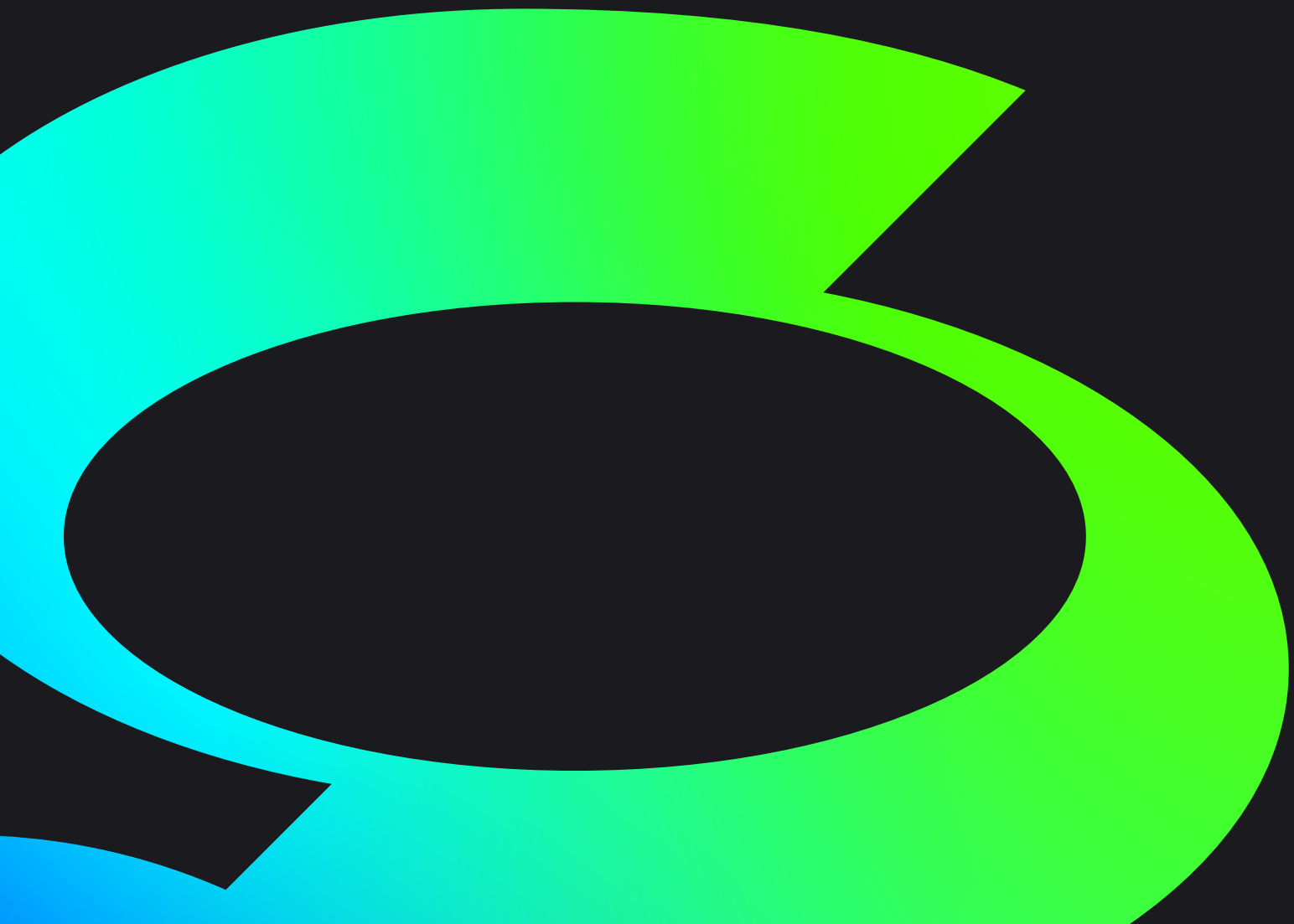
SOLUTION SHEET

People and object counting

Octave Coda Video Analytics

Real-time insights about occupancy and movement



Solution



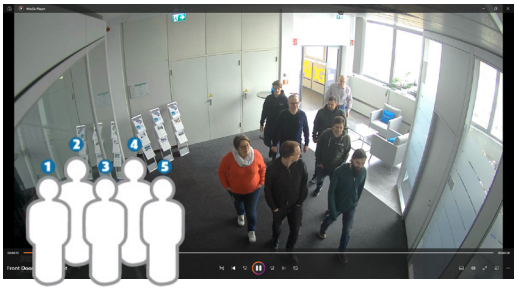
People and object counting
with Octave Coda Video Analytics

Octave Coda Video Analytics (formerly HxGN dC3 Video | Analytics) enhances your operations with modern video analytics capabilities for people and object counting, giving you real-time insights about occupancy and movement.

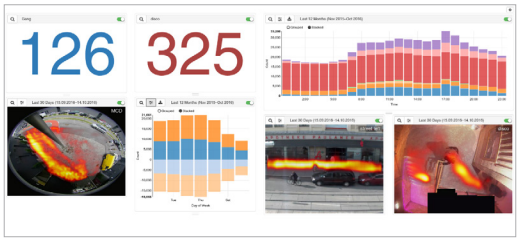
Coda Video Analytics is designed for reliable and robust people and object counting, complemented by extensive statistical analysis, visualization and reporting capabilities.

It's easy to set up, cost effective and can be added to existing cameras, with both angled and top-down fields of view.

It's a powerful tool designed to optimize efficiency and accuracy in different environments. Whether you manage a retail store, a transportation hub or a large public space, Octave's advanced video analytics solutions provide precise, real-time data that empowers you to make informed decisions.



Coda Video Analytics counts the number of people in a specified area.



Heat maps identify frequently visited areas.

Use cases



Retail and transportation

- Improve product placement, store layouts and enhance overall shopping experiences
- Adjust staffing levels based on real-time data to ensure customer satisfaction
- Monitor people flow and reduce congestion in malls, airports, train stations and bus terminals
- Enhance safety for travelers and customers



Corporate building and event management

- Get real-time, detailed analysis of visitor / attendee frequency, e.g., to optimize seating arrangements
- Employ frequency-dependent facility management
- Understand staff and measure usage of common areas such as conference rooms, etc.
- Ensure compliance with safety regulations during concerts, sports events and conferences

Key features

Triggers

- Object type
- Enter / exit
- Zone (zone full / empty)

Dashboard and reports

- Summary of all evaluation modules in a customizable overview
- Reports are saved automatically or sent via email to any number of recipients

Occupancy and heat mapping

- Each channel can contain any number of counting zones
- Full flexibility through elegant area system
- Modern statistics with a wide range of filter options

People counting

- Each channel can contain any number of counting zones

About Octave

Octave is a leader in enterprise software, turning data into decisive action and intelligence into your edge. Our software solves for and simplifies complexity, from the design and build to operations and protection of people, property and assets – for any scope, at any scale. For decades, we've partnered with customers to sharpen performance, elevate efficiency and amplify results. From factory floors to entire cities, our solutions are tuned to scale up what's possible from day one onward.

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