



Powered by PM AM

PM AM Corporation i3Di Solution

Enhancing Insights Into Customer Behavior with Al-based Video Analytics The i3Di solution from PM AM is an Al-based video analytics platform that enables retail and hospitality businesses to optimize staffing, increase revenue, and improve operational efficiencies by providing insights into customer behavior and store operations. The solution takes video footage from both smart cameras and CCTV and provides near real-time analysis by leveraging powerful Intel® Xeon® Processors and the Intel® Distribution of OpenVINO™ Toolkit. This enables the solution to be applied across a wide variety of use cases to reduce inventory shrinkage, optimize in-store product placement, understand customer preferences and behavior, and more.





Analysis







Outages Management

Store Layout Optimization

Targeted Marketing

Verticals:

- Retail
- Hospitality

Use Cases:

- Situational Monitoring
- Logistics & Tracking

Country/Geo:

 North America (United States and Canada)

Learn more:

- PM AM Website
- PM AM and Intel Partnership Page
- i3Di Case Study

This technology is very effective in determining which products are of value and who most appreciates the value. We are better able to determine the correct products, prices, and store locations than before we were using i3Di."

Tom Brown Owner and CEO of Town Talk Foods

Intel Products and Technologies

- Intel® Distribution of OpenVINO™
 Toolkit Product Page
- Intel® Movidius™ Vision
 Processing Unit Product Page
- Intel® Xeon Scalable Processor
 Product Page
- Intel® RealSense™ Depth Camera D455 Product Page

Legal Disclaimer: Intel technologies may require enabled hardware, software or service activation. No product or component can be absolutely secure. Your costs and results may vary. © Intel Corporation. Intel, the Intel logo, and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as the property of others. **Intel Statement on Product Usage:** Intel is committed to respecting human rights and avoiding complicity in human rights abuses. See Intel's **Global Human Rights Principles**. Intel's products and software are intended only to be used in applications that do not cause or contribute to a violation of an internationally recognized human right.