



Teaming with Intel allows Orama.AOI to increase our speed to market and rigorously test our systems using latest edge computing systems. Our collaboration has proven we can provide our customers with the most advanced optical and vision inspection system enhancement in areas where there is no easy connection to the internet or security demands dictate no connection to the internet. By utilizing Intel Edge computing we proved our concept and implemented a solution at our customer that not only improved inspection accuracy but did not slow down their production lines.

L. Thomas Heiser, President and CEO, Orama.AOI



The AOI-Marketplace solution redefines product inspection with a hybrid cloud service platform tailored for the manufacturing sector. Customers gain the advantage of pre-trained AI models for immediate edge deployment and cloud-based customization, leading to reduced labor costs and heightened operational efficiency.

Orama.AOI's Marketplace

The platform also helps customers transition inspection costs from capital expenditure (CAPEX) to operational expenditure (OPEX) by offering them a scalable subscription model.

Automating Defect Inspection Through Pre-trained AI Models Delivered via Hybrid Cloud.



Key Features



Integrates AI & IoT



Automated Inspection



Improves Precision & Efficiency



Streamlines Operational Costs



Offers Pre-trained AI Models

Verticals:
Manufacturing

Learn more:
[The Orama.AOI Website](#)

Country/Geo:
Asia (Taiwan)

Use Cases:

- Defect Inspection across Industries
- Food Inspection
- Food Grading



Intel Products and Technologies

[Intel® NUC 13 Pro kit with 13th Gen Intel® Core™ Processors](#)

[Intel® Distribution of OpenVINO™ Toolkit](#)