

COMUNICATO STAMPA

ANTARES VISION GROUP PREVIEW@INTERPACK 2023 #NEWS

ANTARES VISION GROUP PRESENTS DIAMIND: AN INTELLIGENT AND INTEGRATED ECOSYSTEM WITH TECHNOLOGICAL INNOVATIONS FOR EVERY INDUSTRY

The DIAMIND ecosystem is created by synergy among the technologies, experiences and skills of all companies within the Group.

Düsseldorf, Germany, May 2023 – Antares Vision Group, a technology partner in the digitalization of products and supply chains for companies and institutions and a leader in traceability and inspection, will introduce **DIAMIND, the most intelligent and integrated ecosystem of solutions that simplifies the technology environment**, at Interpack, the leading processing and packaging trade fair, in Düsseldorf from 4 to 10 May.

The DIAMIND ecosystem fosters business growth and enables a data-driven, tailored journey to digital innovation. All of its solutions and innovations are aimed at guaranteeing the quality, safety, efficiency, and sustainability of products and supply chains in all the business areas in which the Group is active:

LIFE SCIENCE – INNOVATION IN PACKAGING: TRACEABILITY, QUALITY CONTROL, AND DATA MANAGEMENT, FROM THE PRODUCT TO THE SUPPLY CHAIN

DIAMIND Line: A suite that manages inspection systems and machines for packaging and production lines to control the quality of products, packaging, containers, and labelling, and track and trace machines and systems for digital identity management through serialization and aggregation on production lines.

- **Traceability:** Advanced solutions for serialization and aggregation (of bottles and cartons)
- **Traceability, quality control, and product authentication:** A “digital fingerprint” solution born from our partnership with Edgyn, integrated with traceability and weight control
- **Blister quality control:** A combination of laser technology and traditional vision systems; performs three-dimensional inspection, powered with Artificial Intelligence
- **Stick pack quality control**
- **Weight control:** A checkweigher for small, medium, and large cartons, a first for Antares Vision Group in the Life Science business area
- **Automatic visual inspection & high voltage leak detection**
- **Automatic visual inspection for liquids in glass vials**
- **Automatic visual inspection for pre-filled syringes (conference)**
- **Automatic visual inspection for blow-fill-seal (BFS) cards (conference)**

DIAMIND Factory: A software suite that manages the entire production site.

- Monitoring and **optimizing processes**
- Production **efficiency** and **quality improvement**
- Optimizing **planning** and factory **maintenance**



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- Enabling **sustainability**
- **Line clearance**: Digitization of line clearance procedures, enhanced with Artificial Intelligence

DIAMIND Enterprise and **DIAMIND Supply Chain**: Respectively, these are software suites that address **regulatory compliance management at the enterprise level**, including track and trace management of serialized and non-serialized products and assets, and **end-to-end supply chain visibility and management**, from raw materials through trading partners to the end user.

- **Quality**: Collecting of inspection and quality control data
- **Efficiency**: Data analysis to improve production processes
- **Sustainability**: Collecting of data relating to the environmental impact at all stages of supply chain
- **Regulatory compliance**: Ongoing compliance with current and emerging regulations
- **Visibility**: A global view of the entire product lifecycle, from raw materials to the patient

FOOD & BEVERAGE – PRODUCT QUALITY AND CONSUMER SAFETY WITH THE BEST INSPECTION TECHNOLOGIES

Antares Vision Group provides solutions designed to satisfy the most diverse requirements of the food and beverage industry, guaranteeing the quality of products and packaging and consumer safety.

DIAMIND Line:

- **Detection of foreign bodies in packaged foods and beverages with microwave technology**: A new technological application that revolutionizes inspection for quality control by overcoming the limitations of current technologies (e.g., X-rays and metal detectors)
- **IR spectroscopy for leak checks (food industry)**: On the line, checks 100% of production for the presence of micro-holes in packaging and seals
- **Check for the presence of micro-holes, foreign bodies, weight control, seals, and labels**: A standalone machine combining several inspections to ensure product quality and safety
- **Inspection of tethered caps**

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DIAMIND Enterprise and DIAMIND Supply Chain

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- **Visibility:** A global view of the entire product lifecycle, from raw materials to the final consumer

COSMETICS – UNIQUE DIGITAL IDENTITIES FOR TRACEABILITY TO FIGHT PARALLEL MARKETS AND COUNTERFEITS AND TO FOSTER CUSTOMER ENGAGEMENT

Antares Vision Group offers the cosmetics industry complete hardware and software solutions designed to ensure the quality and integrity of products from production to market, to help fight counterfeits and deter parallel markets, and to protect consumers.

- **End-to-end traceability of products:** Advanced solutions for serialization and aggregation
- **Creation of a unique digital identity for each product:** In line with the Digital Product Passport proposed by the European Commission
- **Digitization of the supply chain**
- **Customer engagement**

Join Antares Vision Group at Interpack, where we will host discussions and share news about the DIAMIND ecosystem for the Life Science and Food & Beverage industries:

MEET ANTARES VISION GROUP @ INTERPACK, 4-10 MAY
ANTARES VISION GROUP – LIFE SCIENCE: Hall 15/B19
ANTARES VISION GROUP – FOOD & BEVERAGE: Hall 13/A48

About Antares Vision Group

Antares Vision Group is driving digitalization of products and supply chains by leading traceability, inspection, and integrated data management. AV Group helps companies and institutions to achieve safety, quality, efficiency, and sustainability, enabling Trustparency®.

DIAMIND, AV Group's integrated ecosystem of solutions, simplifies the technology environment and supports businesses growth by enabling a data-driven and tailored journey to digital innovation. Connecting physical products with digital identities, DIAMIND runs at the line, factory, warehouse, enterprise, and supply chain levels, and guarantees product quality (inspection systems and equipment) and end-to-end traceability (from raw materials to production, from distribution to the consumer and back) through integrated data management, applying artificial intelligence and potentially blockchain.

AV Group operates in the Life Science (pharmaceuticals, medical devices, and hospitals), Beverage, Food, Cosmetics, Chemicals, and Packaging industries and potentially many others.

AV Group has been listed in STAR segment of Euronext since 14 May 2021 and has been included in the Euronext Tech Leaders index, dedicated to leading tech companies with high growth potential, since July 2022.



**ANTARES VISION
GROUP**

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In 2022, Antares Vision Group recorded a turnover of €223 million. The Group operates in 60 countries, employs more than 1,100 people, and has a consolidated network of over 40 international partners.

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