



# Who we are?

**ZEUS .Ai** Founded in 2018 by Ido Hadad and a team of visionary engineers and software developers.

**ZEUS.AI** is at the forefront of innovation in information analysis.

With a focus on AI, BI, and CRM, our company is dedicated to helping clients make informed decisions that enhance the quality of life for both humans and animals.

## **Transforming Futures with ZEUS.AI**

Since our inception in 2018, ZEUS.AI has been a catalyst for positive change.

Our mission revolves around monitoring and analyzing environmental factors to elevate businesses, facilities, and processes.

The synergy of AI, BI, CRM, and more in our dynamic suite of solutions empowers businesses to not only survive but thrive in the digital age.

Imagine a future where significant time and cost savings are seamlessly integrated into your operations.

ZEUS AI transforms this vision into reality, offering user-friendly and easily implementable solutions.

Join the league of efficient enterprises and embark on a journey towards unparalleled success with ZEUS AI.





## **Andromeda Solutions for the Water and Fish Industry Introduction**

Andromeda offers comprehensive solutions tailored to the unique needs of the water and fish industries. Our advanced technologies and systems provide a holistic understanding of every critical parameter, ensuring efficient management and operational excellence. Our innovations are designed to not only enhance the operational capabilities of businesses in these sectors but also to secure a sustainable and profitable future.

# **Key Solutions:**

Our portfolio includes cutting-edge tools designed for precise control and monitoring:

Smart Ultrasonic Water Meter: Revolutionizing water management with LoRaWAN technology, this meter delivers precise flow and temperature measurements. It doubles as a remote-controlled wireless faucet, enabling users to detect consumption anomalies, leaks, and stagnation effectively.

Comprehensive Water Sensors: Andromeda's extensive selection of water sensors ensures accurate monitoring of crucial parameters such as pH level, temperature, conductivity, salinity, ORP, chlorine level, and more. These sensors are essential for maintaining optimal conditions, crucial in both the water and fish industries.

Water Purification System - Ozone O<sub>3</sub>: Our ozone-based purification system offers an eco-friendly solution for eradicating waterborne organisms and pests, ensuring clean water without chemical residues. This method is highly effective in maintaining the health and safety of aquatic environments, crucial for the fish industry.

# **Management Platform & Notifications**

Our integrated management platform is at the core of our solutions, tailored to meet the demands of the water and fish industries:

Real-Time Monitoring and Control: Gain instant access to all data points across your operations, enabling swift adjustments and decisions to maintain optimal conditions.

**Automated Alerts & Notifications:** Customize alert thresholds for immediate notifications on critical changes or potential issues, allowing for preemptive action to avoid disruptions.

Comprehensive Data Analysis: The platform processes and visualizes data, offering insights into operational efficiency, resource management, and environmental impact, supporting strategic planning and continuous improvement.

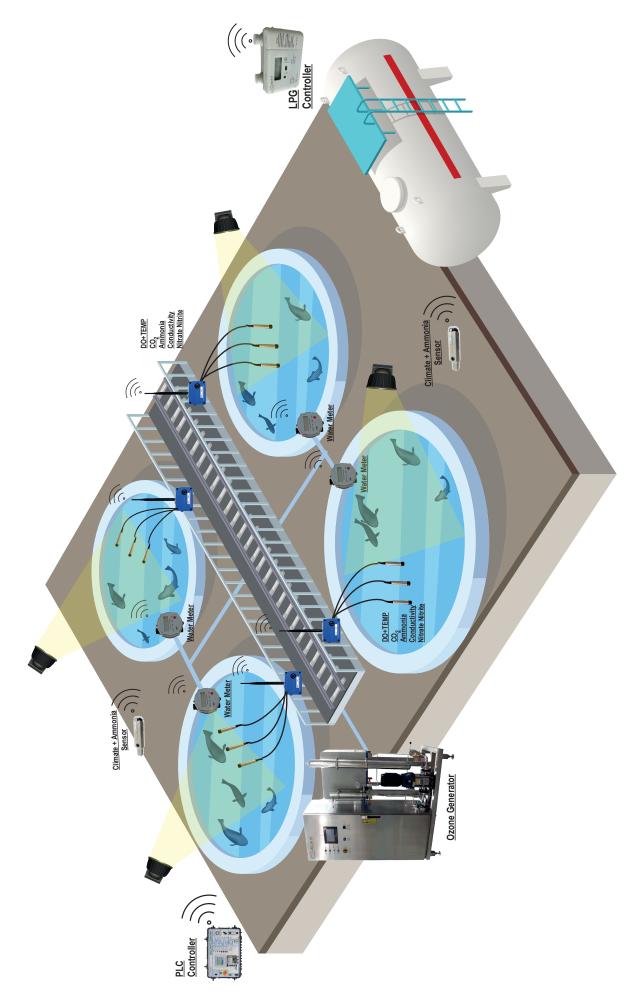
## **Advantages**

Choosing Andromeda's solutions empowers businesses with:

- **▼ Enhanced Operational Insight:** Detailed monitoring and analytics provide a deep understanding of all operational facets, guiding informed decision-making.
- Resource Efficiency: Our systems facilitate significant improvements in water use efficiency and energy savings, contributing to reduced operational costs.
- Sustainability and Compliance: Adhering to environmental standards becomes straightforward with our eco-friendly purification processes and advanced monitoring capabilities.
- Scalability and Flexibility: Andromeda's solutions are designed to grow with your business, easily integrating with existing systems and adapting to evolving industry demands.

  With Andromeda, embark on a journey toward more efficient, sustainable, and profitable water and fish industry operations, leveraging our expertise to secure your business's future.







# **Innovative Monitoring Technologies:**



## **Comprehensive Water Sensors:**

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### **Lorawan Transmitters:**

Provide wide-range, interference-free transmission, connecting all coop components wirelessly, endorsed as the exclusive provider in Israel by the Ministry of Communications...



#### **Climate Sensors:**

Measure **Ammonia**, temperature, humidity, CO2 levels, lighting, and air pressure for environmental optimization.



### Ozone Generator (O3):

Eco-friendly disinfection with ozone gas or water, effectively eliminating mold and pests without leaving harmful residues. ideal for food products.



#### **Water Meter**

Monitors water consumption across the farm, ensuring birds have adequate access to water and helping manage resources efficiently.

# **Management Software:**

- Holistic overview and control of coop operations.
- Al-powered insights for continuous improvement.
- nventory and employee management systems.
- Real-time notifications for prompt issue resolution.











### **Contact Us:**

Explore how Zeus AI's technology can transform your agricultural operations, whether indoors or in the fields. For more information