

SUSTAINABLE AQUACULTURE

Honeywell provides a solution portfolio to support the aquaculture industry in both land based and sea based farming operations. Delivering cybersecure solutions around automation, water treatment, building management and digitalization ensures operations are efficient, effective and profitable.

CHALLENGE

- Difficult to manage and visualize across many varied operations
- Data integrity issues
- Manual, time-intensive paper-based records
- “Islands of Automation”
- Increasingly stringent regulatory requirements
- Limited data analysis

SOLUTION

- Industrial security solutions from entry to control
- Building management and environmental monitoring
- Asset performance management
- Feature-rich SCADA solution
- Industrial cybersecurity
- Historian, reporting & analytics
- Digital video management
- Over 45 years of system automation and integration experience

FEATURES

- Complete control monitoring with alarm management for feed control, energy management, water quality, and reporting
- Automation to ensure maximum uptime of farming operation, with high water quality and correct fish feeding
- Cloud connectivity across all locations for data collection, reporting and analysis
- Process instruments to ensure control of water flow and consumption
- Integrated historian for both data and events
- Wireless communications
- Supports 21 CFR Part11/EU Annex 11 & ISO 9001

BENEFITS

- Better process insight
- Better decision-making
- Reduced time/effort for reporting
- Minimized regulatory risk
- Reduced rejections and waste of product
- Lean project implementation
- Rapid start-up or automation changes

TRANSFORMED PROJECT EXECUTION

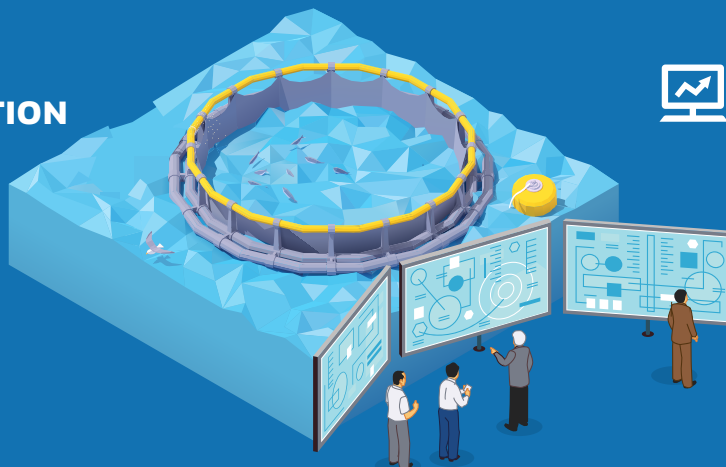
- Cloud Engineering
- Virtualization

INTEGRATED SOLUTION

- Control
- Safety
- Security
- Surveillance

GLOBAL PROJECTS & SERVICES

- Project Lifecycle
- Maintenance Support
- Upgrades
- Optimization



**A SOLID FOUNDATION TO START YOUR DIGITAL
TRANSFORMATION JOURNEY**