

# FITMACHINE DEPLOYMENT SAVES \$300k OF LOST PRODUCTION

CUSTOMER CASE STUDY - FOOD & BEVERAGE MANUFACTURING SITE



## CASE STUDY SNAPSHOT

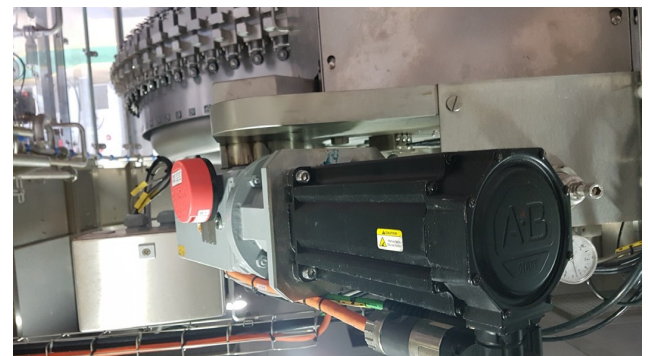
In 2018, this food manufacturer was committed to improving reliability and overall OEE performance within their Brisbane snack manufacturing plant (7 production lines).

The local team identified FitMachine as a wireless sensor solution that could provide continuous condition monitoring oversight on a range of critical pumps, motors, and fan units.

FitMachine was up and running in less than 3 hours with no tool or machine downtime required.

Within months FitMachine had proven long-term value for the customer – providing the early warning required so as to avoid a lengthy unplanned downtime period.

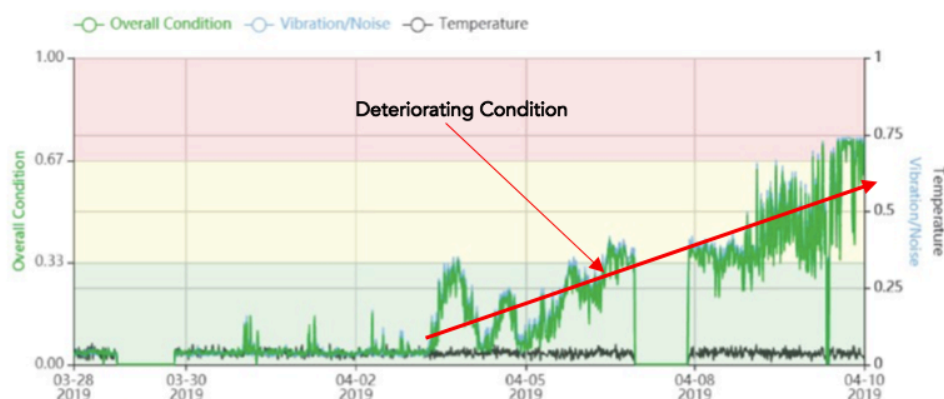
From an initial investment of less than USD 10,000, FitMachine saved this plant a conservative \$300,000 in lost production.



*"In this first instance downtime saved was close to eight hours.*

*More recently, we saved three hours detecting cavitation in the oil pump; this would have caused a major blockage in our fryer."*

SITE RELIABILITY COORDINATOR  
Brisbane Site



## ABOUT THE CUSTOMER

22

BRANDS

INDUSTRY



280

MANUFACTURING &  
PROCESSING PLANTS

 200

COUNTRIES &  
TERRITORIES



250,000+  
EMPLOYEES

FOUNDED IN

1885

*"FitMachine's 24/7 monitoring and early alerts help us with minimizing unplanned downtime at the Brisbane site."*

*We are happy to renew our subscription to continue monitoring our most critical equipment with FitMachine."*

SITE RELIABILITY COORDINATOR



## OUTCOMES FOR THE CUSTOMER

- **Continuous condition monitoring** gives the maintenance and reliability teams early warning of subtle condition changes that are often a precursor to more serious breakdowns or equipment failure
- **Richer insights** into the company's Asset Lifecycle Management programs
- **Safer work environment** – reduced need to rush repairs; reduced hazardous inspections due to asset condition visibility



## WHY FITMACHINE®?

MOVUS FitMachine is a world-leading continuous condition monitoring solution.

Utilizing best-of-breed sensors, communications, artificial intelligence into a low-cost platform, FitMachine provides 24/7 digital oversight across a wide range of fixed rotating assets.

**Fast Installation. No Tools Required.** FitMachine can be deployed in minutes with condition data available within the hour.

**No Need for IT.** As a true end-to-end solution, the sensor, gateway, and cloud platform bring consumer-style simplicity into the most industrial environments.

**Full Support for Customers in the United States and Canada.** MOVUS and ALS Tribology have partnered to ensure our growing community of FitMachine users have access to comprehensive Customer Success resources.