

Minimizing energy waste, operational risk & inefficiencies, and the CO₂ emissions of industrial production sites.

HOW MANY OF YOU DEALING WITH COMPRESSED AIR ON DAILY BASIS?

Have you opened a chips bag lately and thought.. What is all this air?





90%

OF PRODUCED PRODUCTS CONTAIN COMPRESSED AIR!



ENERGY INEFFICIENCIES, RELIABILITY ISSUES

50%

of energy consumption is wasted, production suffers for unplanned downtimes - costing factory sites \$500K-1M on average each year.

WHY?

- Equipment breakdowns are handled by **reactive maintenance**.
- Periodic audits don't permit **real time response** to production changes.
- Manual programming requires experts.



OUR SOLUTION: HOW DOES IT WORKS?

- ✓ Continuous Monitoring: 24/7 w/ unlimited historical data
- ✓ Automatic & Dynamic Control: machine learning & data benchmarks
- ✓ Predictive Maintenance: forecasted for individual air compressors
- ✓ Automatic Pre-Alerts: connected to Service Providers and site managers



MARKET TRACTION

40

paid proofs of
concept/customers

5

Annual Saas
Customers

3

Distribution agreements
w/ MSPs in Israel &
North America



DANONE



U.S. DEPARTMENT OF
ENERGY



CASE STUDY: MEDIUM FACTORY (750HP SYSTEM)



Total Value
Delivered

\$569,000



A woman in a white lab coat and blue hairnet is operating a machine in a factory. She is standing next to a conveyor belt that is moving blue bags. The background shows industrial equipment and a large factory space.

WE HELP FACTORIES
TO PRODUCE BETTER
WHILE BEING
GREENER!





THANK YOU!

INFO@ECOPLANT.CO | WWW.ECOPLANT.CO | +1-650-733-2500