



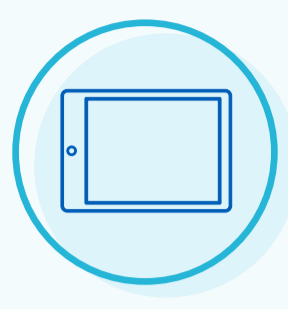
Put Data to Work: Transforming Chemical Operations with IIoT

Harness the power of data to meet changing demand in the chemical industry



FIND HIDDEN CAPACITY

+



INCREASE SITUATIONAL AWARENESS

+



DIMINISH THREATS

APM Health featuring Intel technology delivers a unified view related to expected performance at the asset, plant, and enterprise levels.

Less than 10% of all available data is turned into actionable insights.

A significant percentage of critical assets are over 25 years old, and yet most maintenance is still reactive.

Sensor data will enable true condition-based maintenance with pinpoint precision, resulting in an estimated 10-30% in maintenance cost reduction.

With data-driven insights, your plant can reach optimal efficiency

VOLUME

Increase capacity, reduce planned and unplanned downtime

COST

Maintenance, operational risk, energy consumption

VALUE

Extend asset lifetime

YIELD

Improve yield and equipment reliability

APM Health featuring Intel technology provides a real-time view of asset health and condition status—delivering early warning of potential failures and highlighting elevated risk areas.

Leverage these applications to improve your bottom line

Reduce operational risk



Achieve consistent product quality

40%

Reduced waste in lost batches

Improve safety and compliance

0

Corrective maintenance for an entire year

Reduce cost



Identify problems and solutions faster

1,135%

Improvement in mean time between failures (MTBF)

Perform the right maintenance, proactively

\$30M

Saved in annual maintenance costs

Increase production efficiency



Increased overall equipment effectiveness

1M

Tons per year capacity increase without additional equipment

Improve productivity

15%

Reduction in unplanned downtime, 10% increase in throughput

Visit our website to learn more about **APM Health**.