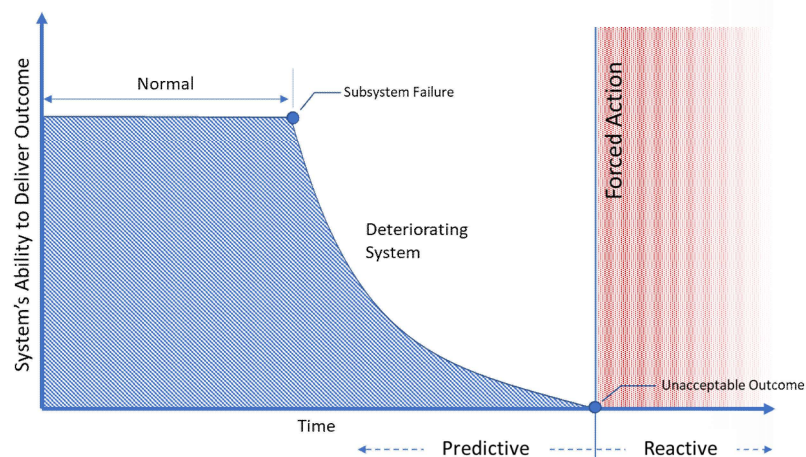


Early Warning with IoT

THE CHALLENGE

Machines break. But before they do, there frequently are early warnings and sub-system failures. Yet, such early predictions of total system failure are often ignored. Once a given system has reached the point where unacceptable system performance is forcing corrective action, the repair bill may have increased significantly. Frequently, collateral damage to business is almost unavoidable. Taking a reactive approach to systems maintenance can indeed be costly.



THE SOLUTION

IoT changes what is now possible. Thanks to modern sensor, computer and cloud technology, you can now cost effectively monitor mission critical systems like freezers and air conditioners 24X7. Deploying automated monitoring enables predictive analytics that gives early warning when partial system failure puts operation at risk. With early warning you now have time to act. Long before devastation causes business disruption.

With an IoT solution from OptumSoft you now can deploy a predictive maintenance strategy and for ever say goodbye to the cost and aggravation of being reactive.

THE RESULTS

A modern IoT-based maintenance strategy enables you to take action long before small problems grow into big ones. Being reactive and running things till they break is no longer desirable or necessary. Moving to an IoT-driven predictive maintenance strategy delivers results: **it is twice as cost effective.**

Predicting things like compressor failure, refrigerant leaks and blower failure before they negatively impact your business will help **you cut maintenance costs in half.**

S M A R T H V A C S U C C E S S S T O R Y