Want to discover problems before they stop production?

Our 'Internet of Things' (IoT) system monitors just about anything in your plastics factory – with a huge range up to 5km!

Summit Systems and Summit Vision are focussed on IoT solutions for plastics manufacturers.

With wireless connection for up to 2000 devices to one router, you can monitor anything from energy, machine temperatures, vibration, flood detection, and much more - all with one single system.

The system can be monitored on any device with a web browser, from anywhere in the world.

- ✓ Monitors the health of your machines
- ✓ Indication of failures before they happen
- ✓ Generate data on equipment performance
- ✓ Environmental and health & safety packages available
- ✓ Allows maintenance to be planned according to real data
- ✓ No wiring - all sensors are wireless

Improve production processes, identify issues, and pre-empt failures that cause unscheduled downtime with our IoT system.

DISCOVER MORE >>

Investment payback – only 2 hours!

This doesn't happen every time we set up an IoT solution, but it is an amazing result worthy of front-page news!

This installation included water flow and temperature sensors connected to three process water chillers serving machines running 24/5. The data was made available on web-based dashboards in the central management office.

After 30 minutes of user familiarisation, the customer set some preliminary alert thresholds, making the system fully operational. The principle is straightforward; aside from on-screen alerts, emails and texts are sent to nominated users when a data reading goes out of normal parameters.

Within 2 hours of these alerts being set, alarms were being triggered for an issue that would have otherwise been missed. Without the IoT system, this issue would have been left unresolved going into the night shift.

"Without the Summit IoT email alerts, there would have been serious overnight production downtime."

Find out how your plastic manufacturing business will benefit from Summit's IoT system - get in touch:

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