

# MACHINE-TO-MACHINE IN A SMART FACTORY



Machine-to-machine communication allows machines to “communicate” or exchange data. It’s useful in facilities to enhance the efficiency of operations and proactively address safety concerns.

**CHECK OUT HOW A SMART FACILITY MIGHT BE CONNECTED BELOW.**

## MACHINE A

reports a potential breakdown to the other machines in the facility. Workflow can be adjusted accordingly and preventative repairs can be made.

## MACHINE B

senses the presence of a worker in a new area of the production line. It alerts **MACHINE A** of the change.

A worker lifting boxes is alerted by a wearable that lifting behavior should be adjusted. The data is also reported to a dashboard, so trends can be collected as big data.

In this case, computers at retailers track what products have been sold and report back to the facility so the right products can be produced to meet demand.

