TRANSLUTION

TransLution™ Software & The Internet of Things





Two-Way Communication From the Factory Floor

A New Level of Control and Automation on The Factory Floor

TransLution is creating new ways to integrate your hardware and software, taking you down the path towards a fully automated Smart Factory. As well as integrating data tracking with your ERP system, TransLution also facilitates two-way communication with the hardware on your shop floor.

Two-Way Communication

Collecting data from equipment on the shop floor and recording it into your ERP is an important tool in warehousing and manufacturing. But what if SYSPRO could use that data and control the equipment in turn?

TransLution can interface with electronic Input/Output (IO) devices on the factory floor to record information and trigger events using pre-programmed settings from your ERP.

- Turn a siren on/off
- Count items
- Turn a light on/off
- Start stop a conveyor
- Start/stop a machine

AVAILABLE ON

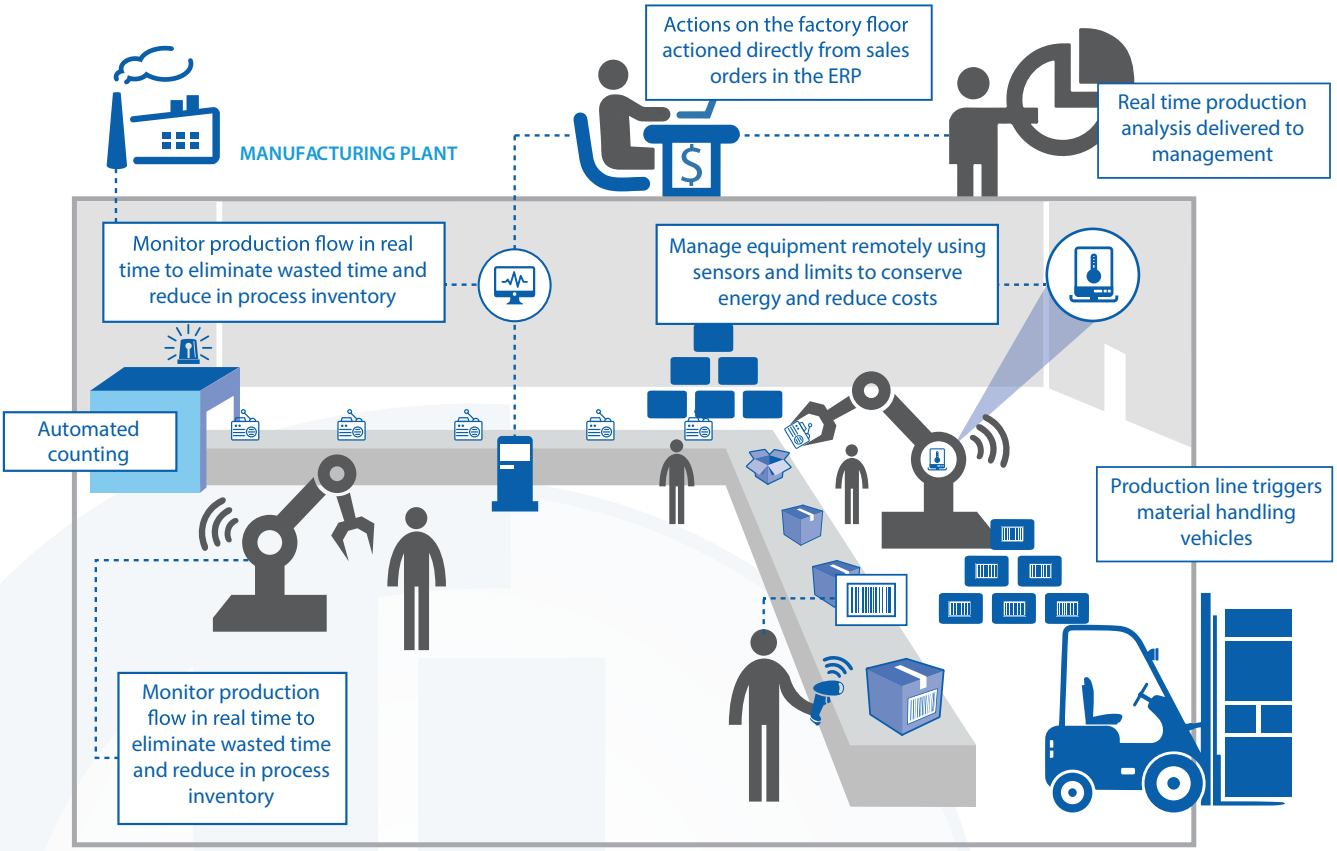
syspro



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Example Usage Case

Imagine a bottling conveyor line that fills, seals, and labels bottles. TransLution integrates with counters at each step on the line, recording how many bottles were filled, how many were sealed and how many were labeled, recording the data into SYSPRO. This allows production and losses to be recorded. The system can then stop the conveyor after a certain number of bottles have been produced, for example, or turn a siren on or off if the loss on the line is too high. The system could also enable / disable a machine if a valid job has not been loaded in SYSPRO.



North America

TransLution Software LLC
Tanyard Oaks Office Park, Suite 901B
327 Dahlonega Street, Cumming, GA 30040

Africa

TransLution Software (Pty) Ltd
Johannesburg, South Africa

Email: info@translutionsoftware.com | Website: www.translutionsoftware.com

Australia

BJM Business Solutions Pty Ltd
Victoria, Australia
www.bjmbusiness.com

United Kingdom

Syspro
Manchester, United Kingdom
www.syspro.com

Europe

Brainsys BV
Rotterdam, Netherlands
www.brainsys.nl

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