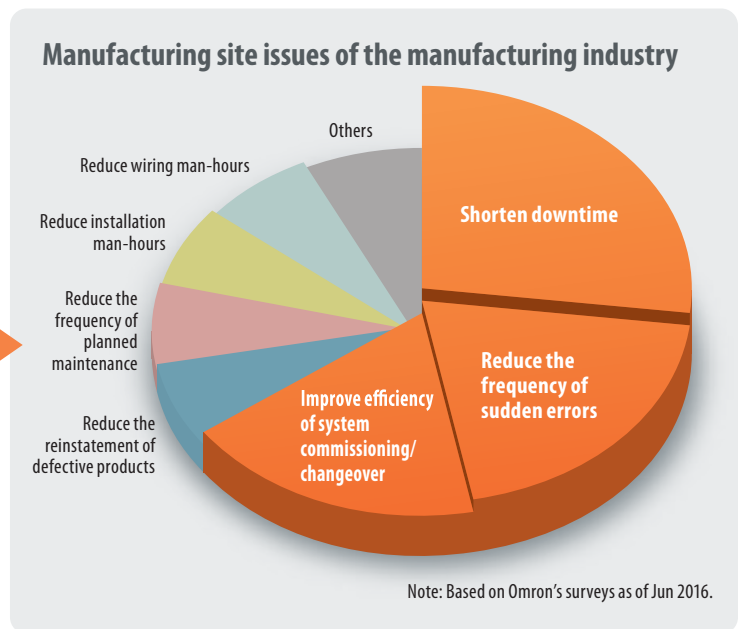
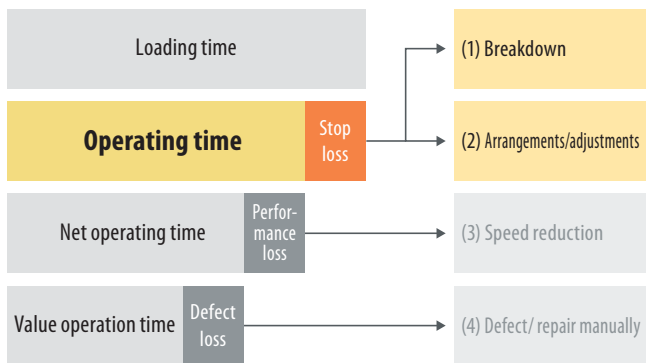


### UNDERSTANDING IO-LINK AND OVERALL EQUIPMENT EFFECTIVENESS

**OEE= UNDERSTANDING AVAILABILITY (STOP LOSS), SPEED PERFORMANCE (PERFORMANCE LOSS) & QUALITY (DEFECT LOSS)**

These three loss occurrence factors are divided into the following (1) to (4). Of these, the occurrence factors for stop loss are the same as for the three major issues (right diagram) at the manufacturing sites, and it can be seen that the issue happening at a site becomes a stop loss factor.



### EXAMPLES OF SOLUTION BENEFITS WITH OMRON IO-LINK

Shortening of downtime	▶	<b>Abnormalities picked up by sensors are reported in <i>real time</i></b>
Improve efficiency of system changover	▶	<b>Identify faulty sensor <i>without going on-site</i></b>
Reducing the frequency of sudden errors	▶	<b>Implement <i>predictive maintenance</i> by monitoring device condition</b>

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Established since 1985, LKH Precicon Pte Ltd has been a leading supplier for protection, control and monitoring products in the industry. We strive to provide superior application solutions and knowledge-based services and support to the local industries. Over the years, we have brought together leading manufacturers from all over the world to bring the best of class product to provide an one stop solution for our customers.

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