

Category of business value

Potential specific business values

Quality	<ul style="list-style-type: none">• Improve overall quality• Predict and detect quality trend defects sooner• Control quality escapes and be able to determine when quality issue started
Warranty cost and services	<ul style="list-style-type: none">• Understand current configuration of equipment in the field to be able to service more efficiently• Proactively and more accurately determine warranty and claims issues to reduce overall warranty cost and improve customer experiences
Operations cost	<ul style="list-style-type: none">• Improve product design and engineering change execution• Improve performance of manufacturing equipment• Reduce operations and process variability
Record retention and serialization	<ul style="list-style-type: none">• Create a digital record of serialized parts and raw materials to better manage recalls and warranty claims and meet mandated tracking requirements
New product introduction cost and lead time	<ul style="list-style-type: none">• Reduce the time to market for a new product• Reduce overall cost to produce new product• Better recognize long-lead-time components and impact to supply chain
Revenue growth opportunities	<ul style="list-style-type: none">• Identify products in the field that are ready for upgrade• Improve efficiency and cost to service product