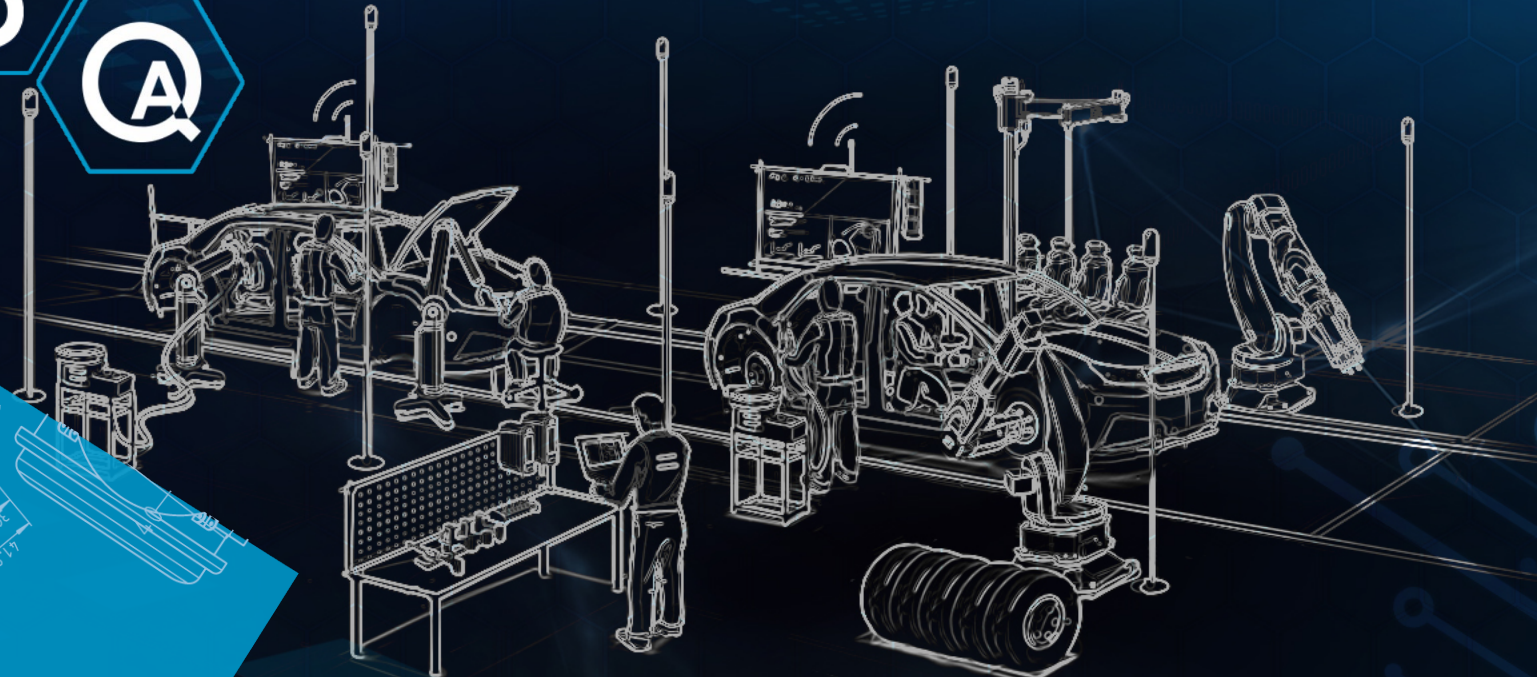




# Error Proofing & Quality Assurance Self Assessment

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# Where does your production process sit on the scale of needs?

Assess your production using the criteria below and download your FREE whitepaper on Smart Connected Assembly, in which error proofing and quality assurance play an important role.



## Basic Needs

- Manufacture up to 100 production units per day
- Rarely need to make changes to the production line
- Batch build
- Low regulatory requirements
- Little use of temporary staff, and/or apprenticeships



## Complex Needs

- Manufacture between 100 - 500 production units a day
- Annual/Bi-annual changes to the production line
- Build to sequence or build to order
- Moderate regulatory requirements
- Some use of temporary staff, and/or apprenticeships
- Low to medium screw/bolt count per unit
- Beginning to adopt "Lean Manufacturing" concepts and processes



## Very Complex Needs

- Manufacture over 500 units a day
- Regular monthly, quarterly changes to the production line
- Build to sequence or build to order
- High regulatory requirements
- High usage of temporary staff
- High screw/bolt count per unit
- "Lean Manufacturing" is an integral part of the production process
- Safety critical elements in assembly
- Production KPI's are measured and audited
- Quality KPI's are measured and audited

*Atlas Copco*

