

# Industrial automation **asia**

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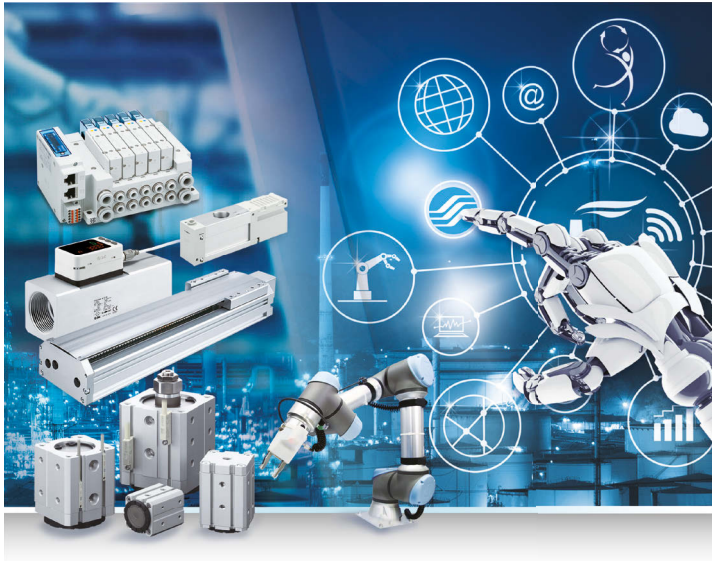
Manufacturing Automation, Instrumentation & Process Controls



**Smart Flexibility**  
 SMC's approach on Industry 4.0

# SMART Flexibility

## SMC's approach on Industry 4.0



**S**MART technologies won't shape the future for us, they are in our hands and it depends on us how we use them to shape our future. The bottom-line here, is what, us humans, do with them.

Furthermore, Industry 4.0 is not an item that can be simply ordered from a catalogue. It requires competent industrial automation manufacturers and solution providers, who work together with customers to fulfil current customer-centric markets. Because engineers need to know what they should do and with whom, when and how.

For SMC, it is about helping our customers build flexible machines that will materialise the adaptability, speed and customisation of their markets that are using them.

It is about working day-to-day close to our customers and implementing together the available smart technologies.

All these new scenarios as well as demands require flexibility from our side as the requirements of customers are quite different: from new equipment to retrofit of existing machines; from predictive maintenance to artificial intelligence.

Each customer is at a different level.

Our aim: to adapt to all of our customers' idiosyncrasies so that all of them will get exactly what they need.

**SMC Corporation (Singapore) Pte. Ltd.**



<https://www.smcworld.com/en-sg/>

### This is what SMC's Smart Flexibility means to you:

- **Flexibility in industrial networking** for communicating your machines and devices, making real the dream of connecting everything wirelessly
- **Smart maintenance** with predictive maintenance and condition monitoring as our way of maintaining the certainty and reliability of your production process
- **Flexibility in machine adjustments** for a quick reaction to ever-changing market demands in order to provide fast format changes in flexible and modular machines
- Our commitment to the environment, **Smart Energy Efficiency**, betting on sustainable and respectful urban-production.

This is the way to achieve intelligent manufacturing, with components and solutions that are equipped with the appropriate functions and interfaces for cutting-edge processing. With them, your machine data is immediately available worldwide for you at all levels of your company; with SMC, your machine will be prepared to match the Industry 4.0 requirements.

*"It's about helping our customers to build the flexible machines that will materialise the adaptability, customisation and speed on their demanding markets".*