

# From conventional to digital: Motor starting solutions with Novolink™



Novolink consists of a communication and optional sensor module, offering an easy and flexible way to digitalization.



### Delivering solutions

- Enabling predictive maintenance, data analysis and new business models
- Analyze and adapt throughout machine's lifecycle to improve long-term performance
- Cloud connectivity via B&R solutions for remote service and access



### Control & supervision

- Remote control
- Condition monitoring



### Connection

- Seamless integration into the B&R automation studio
- Built-in X2X communication



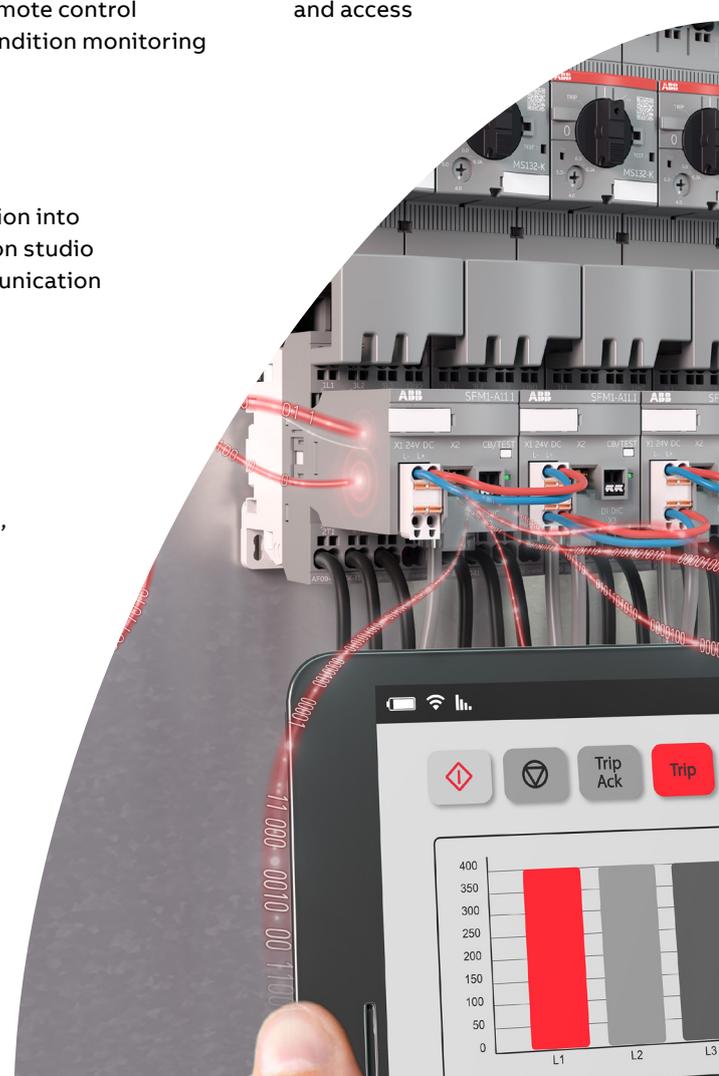
### Collecting data

- Measurements such as current, voltage, power
- Diagnosis information and maintenance counters



### Limited to

- Hard-wired remote control
- Protection and metering functions with conventional devices



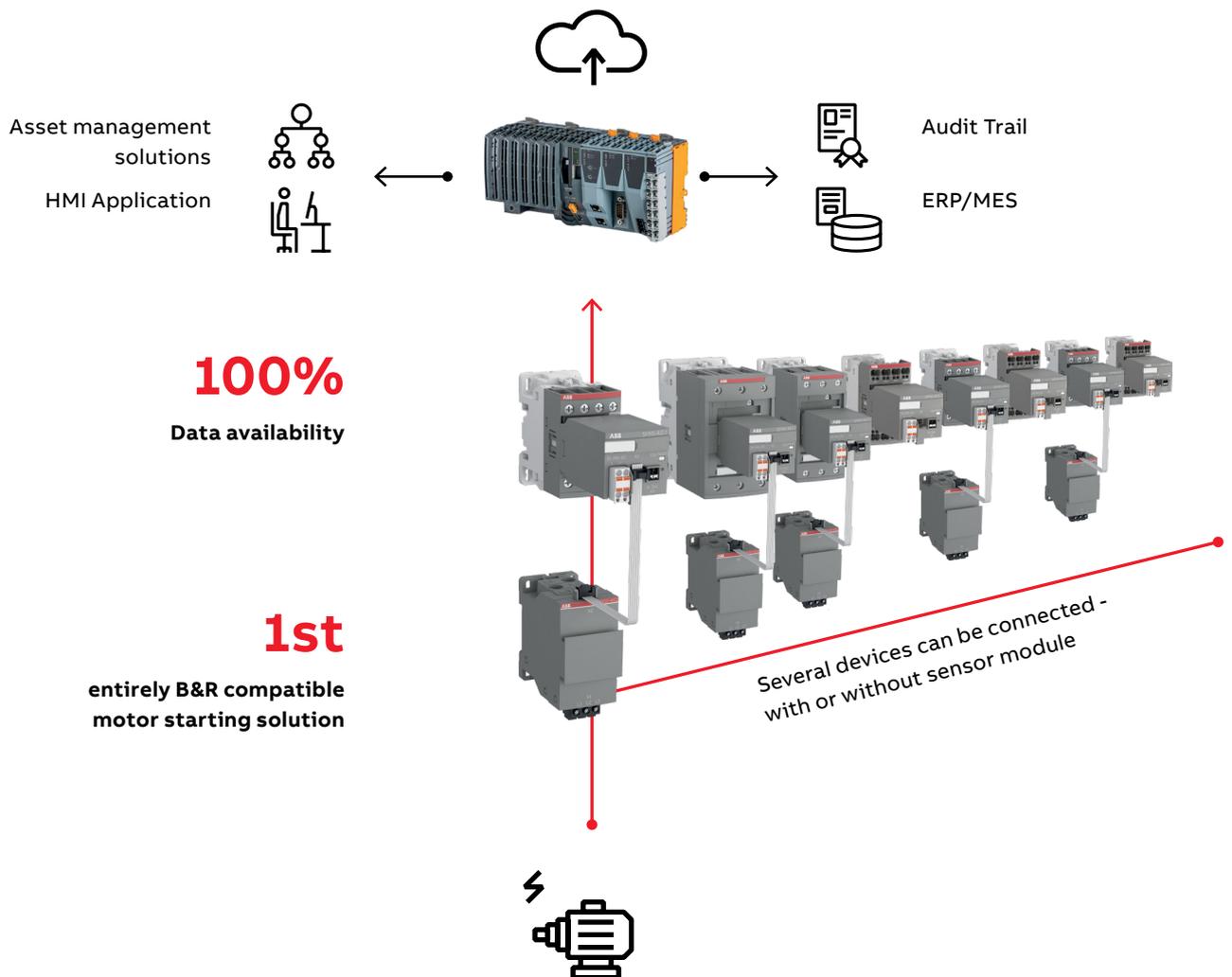
# The link between motors and digitalization

By effortlessly connecting the factory floor to the cloud, Novolink is essential to increase overall equipment effectiveness.

ABB's Novolink modules enable the predictive maintenance, remote control, fault diagnostics and data analytics required for Industry 4.0. Monitoring is taken to a new level, using collected

information to analyze performance data – including current levels, operating cycles and load levels. This allows operation and maintenance managers to effectively improve reliability and reduce

maintenance costs. With B&R PLCs, monitoring can even be managed from a remote location, eliminating the need for maintenance personnel to conduct regular on-site checks.



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