Technologies change, we change. Sometimes quickly, sometimes slowly, but continually. We are currently facing one of these transition periods, both in society and technology.

We’re there to support you with large-scale projects and small-scale tasks alike, from planning and commissioning to customer service. We draw on more than 40 years of valuable experience to take you to the next level.

**IO-Link Rollout**

IO-Link is the only international standard that connects sensors and actuator regardless of the fieldbus protocol. The development of this proven connection technology is a crucial step towards replacing simple sensors and actuator with smart devices.

We focus on our customer’s needs: maintaining the most flexibility during the planning and commissioning phases translate into technical and financial security for the plant manufacturer and operator.

The key benefit is that you can easily integrate devices with complex parameters into the controls unit. Your customers, the machine and plant operators, benefit from easily available data in the controls unit, while you can easily change parameters and replace devices, resulting in transparency and increased run-time.

Murrelektronik’s advice is independent and neutral because we are not a sensor/actuator manufacturer. Our complete product portfolio focuses on connecting sensors and actuators in all environments. We call it IODD on Board. It integrates your device’s parameters into the IO Device Description (IODD) of our fieldbus modules. So if a recognized IO-Link device is connected, all the configuration data is already available. This will help take your communications concept to the next level using IO-Link.

For more information, visit: www.murrelektronik.com/nextlevelsolutions