IO-Link

www.io-link.com

Interested in the future?

Yes!

IO-Link –
point-to-point communication

Three reasons why IO-Link is simple.

We can talk at ease here. Ask what you like.

What is IO-Link?

IO-Link is a standardized communication technology. You let the sensors and actuators do the "talking". Simply plug in the cable and off you go.

universal

long-term investment
IO-Link corresponds to the international standard IEC 61131-9.

Different from a fieldbus?

IO-Link is a digital point-to-point communication device that can "understand" any fieldbus.

smart

innovative
IO-Link offers digital data communication to the last meter between field devices and the machine control.

Sounds very simple.

It is simple!

easy

economical
IO-Link is „Plug & Play"-compatible with existing machinery and systems.

Does it seem too good to be true?

It sounds good.

But?

What do I get out of it? Give me some concrete reasons. For my business. For my system. For my machine.

How about I give you five? ➤➤➤

Five arguments in favour of the IO-Link.

Reduce your costs.
Configurable sensors and actuators reduce the variety of types required. This cuts back on complexity when purchasing and saves space in your warehouse.
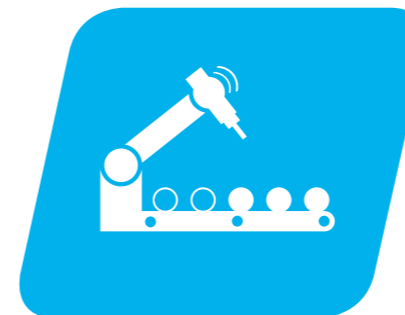
Realize innovative machine concepts.
Smart devices need continuous communication with each sensor and actuator to realize their full potential. This expands the possibilities for developing more innovative machinery and systems.
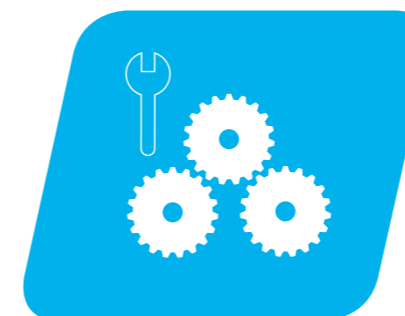
Shorten commissioning times.
IO-Link communication runs using unshielded cables and uses industry-standard connection plugs. This saves time and hassle when replacing a device.

Increase the productivity of your machinery.
IO-Link devices identify and configure themselves automatically. This simplifies replacement of defective components and reduces downtime to repair machinery and systems.

Revolutionize your maintenance and repairs.
Intelligent IO-Link devices provide functions for self-diagnosis. This enables new, predictive repair and maintenance concepts.

I am certain:
IO-Link is the future of automation.

My opinion:
IO-Link is the crucial prerequisite for the fourth industrial revolution.

The future is clear!

That brings us to our next topic: Industry 4.0.

And are you certain?

IO-Link will get you „Industry 4.0 ready".

IO-Link is revolutionizing communication at the field level. Data from all levels of machinery and systems is made available entirely in line with Industry 4.0, bringing potential for completely new and improved machine functions. Better and more economical production technologies are anticipated in the future with IO-Link.

IO-Link offers

Digital communication

Identification

Self-parameterization

State memory

Plug & play

Ad-hoc-communication

Predictive maintenance

Data analytics

Industry 4.0 utilizes

Do you still have questions or require support?

Who is already supplying IO-Link?

You will find an overview of all members of the IO-Link Community at **io-link.com**. You can also access more information, technical documents and notes about our Competence Centers there.

And if I want to become an IO-Link member?

Then please get in touch with us:
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I'll do that!

Use �)**IO**-Link
Universal · Smart · Easy