Call for experts for
"IO-Link infrastructure components"

As a consequence of the tremendous success of IO-Link, the community is facing challenges in the area of connectivity between Master and Device. For some applications, the current maximum cable length of 20 m is inconvenient and requires solutions such as repeaters. On the other hand, connection flexibility for example for tool changers requires solutions such as inductive couplers.

Therefore, a new working group "IO-Link infrastructure components" is looking for experts, who are willing to contribute actively their experience and requirements in this field. Areas of concern may be for example:

- Requirements for components
- Identification of possible solutions
- Compatiblity (system behavior)
- Robustness (interferences, shielding)
- EMC rules (repetitions, surge test)
- Power supply (current limits and loop resistance rules)

All interested member companies are invited to join this working group. Please sign in if you are interested until **April 30th, 2019** via e-mail to frank.moritz@sick.com.