

SCHWEIZ

Rolf Muri AG
Einsiedlerstrasse 533
CH-8810 Horgen

Telefon: 044/727 99 00

E-Mail : office@rolfmuri.ch

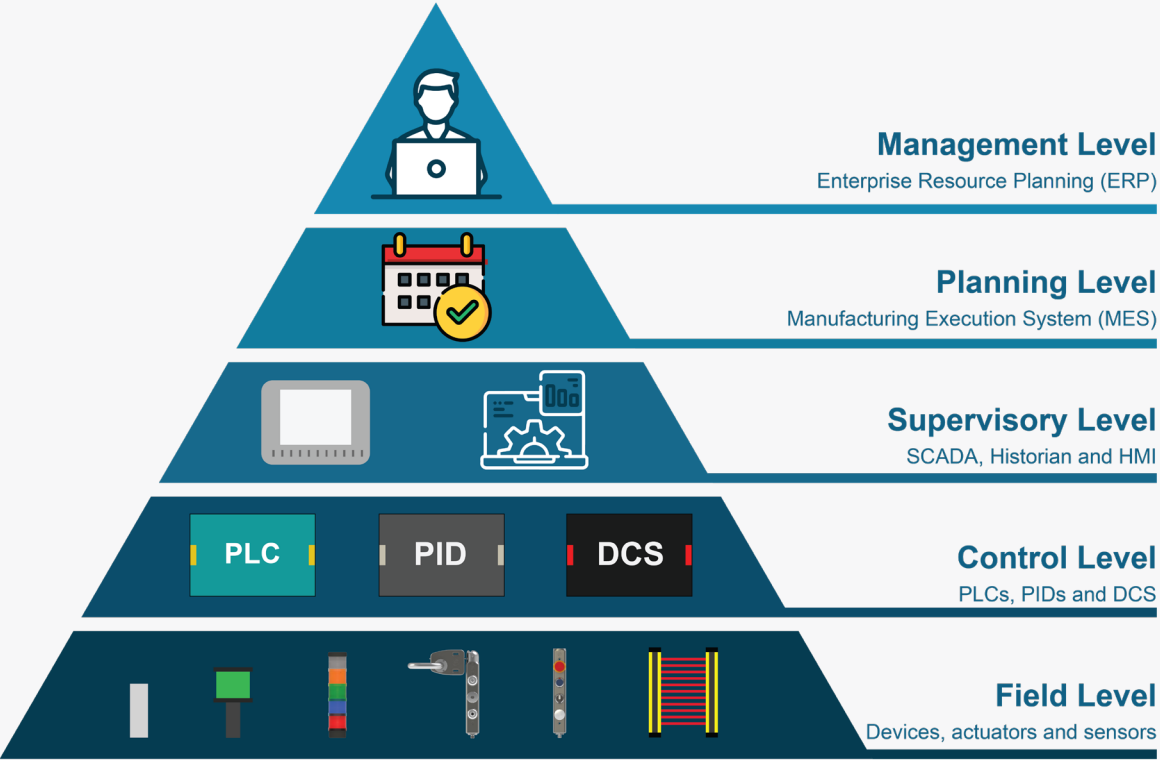


FORTRESS

tGard IO-Link Safety

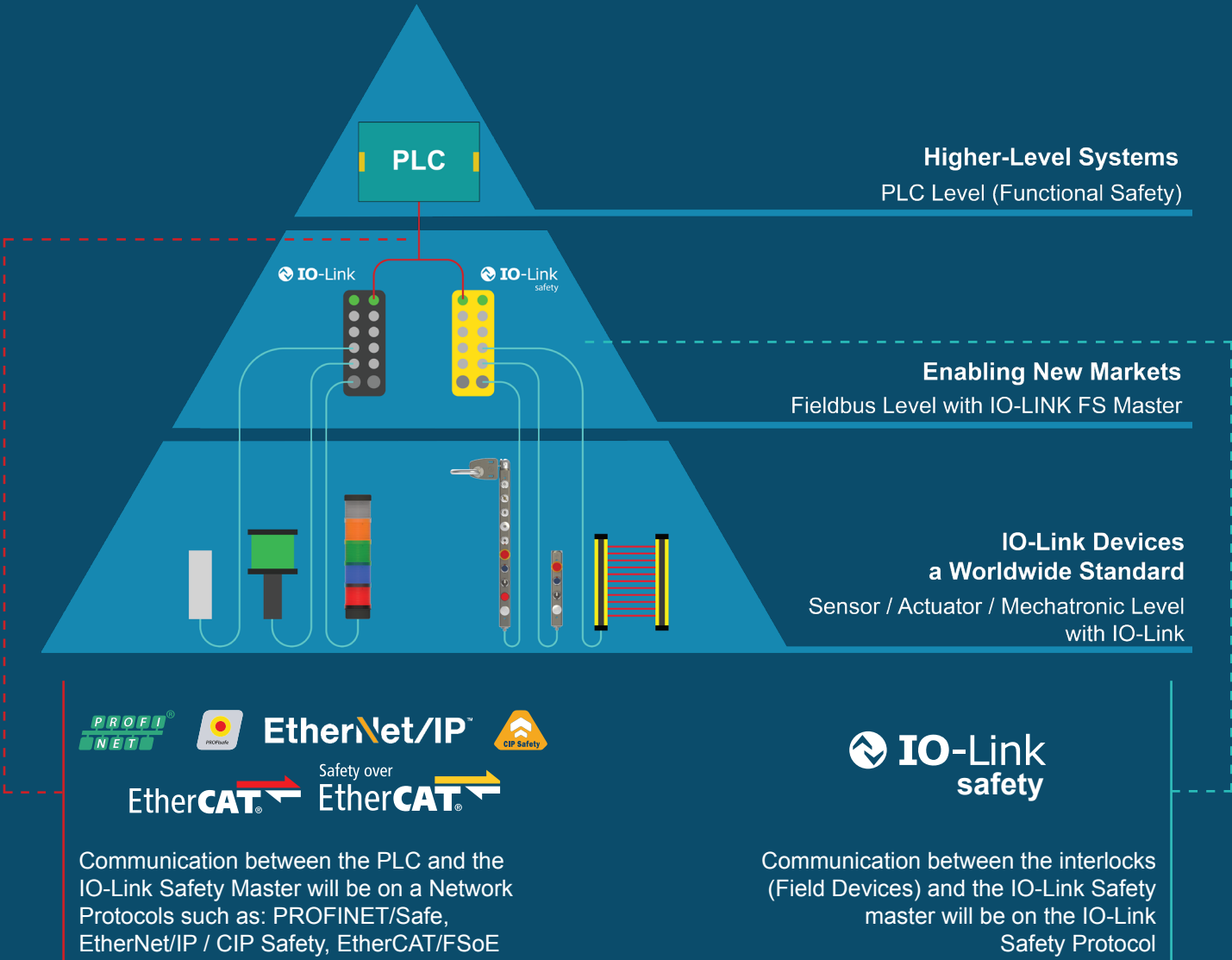


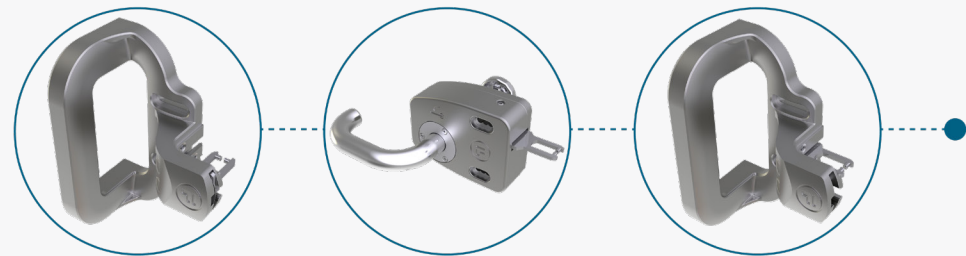
What is IO-Link?



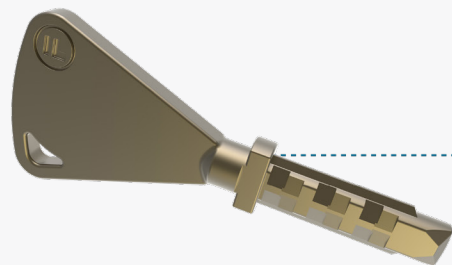
IO-Link is a means of communicating at the Field Level of the Automation Hierachy. It has been around since 2009 and acts as a communication link between the fieldbus and the field devices.

What is IO-Link Safety?

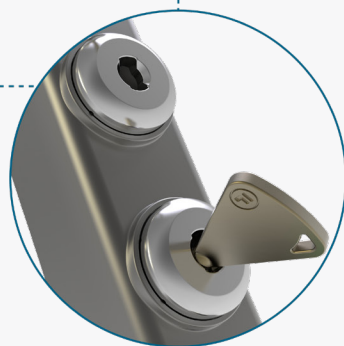




Hinged and sliding actuator options
2.5kN retention force



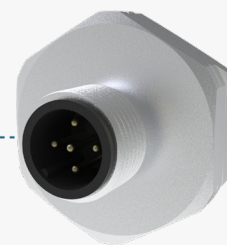
Access and Personnel
key for safety



OSSD outputs



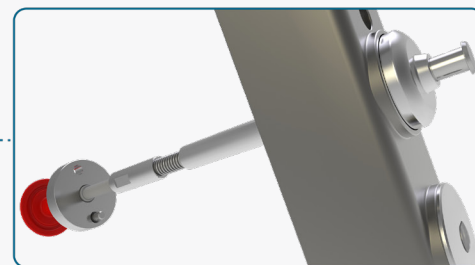
AS-interface



Compatible
with
IO-Link
IO-Link
safety

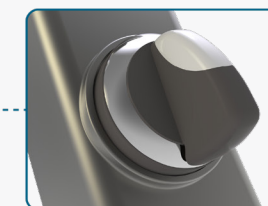
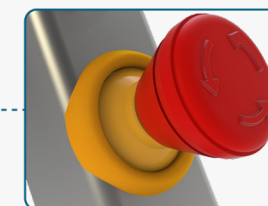
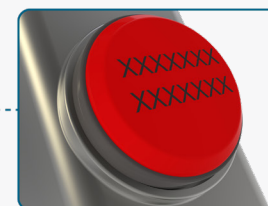


Easy Installation with
2 mounting points



Variable length escape release
60-300mm

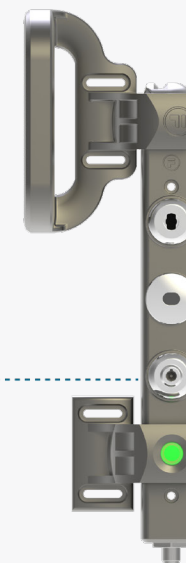
All metal construction



Various control selection with engraving options available

Highly Configurable:

- Personnel Key
- E-Stop
- Pushbutton
- Selector Switch
- Engravings available
- High-Level-Coded option

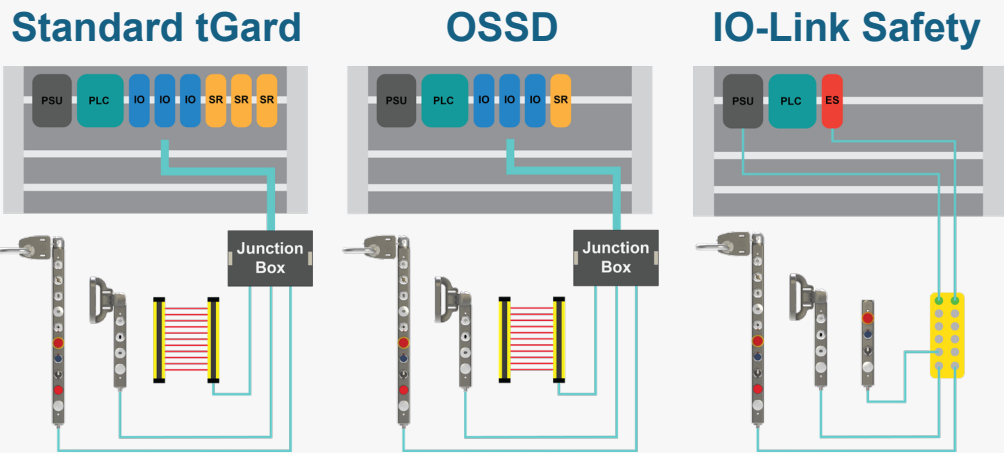


Benefits of tGard IO-Link Safety

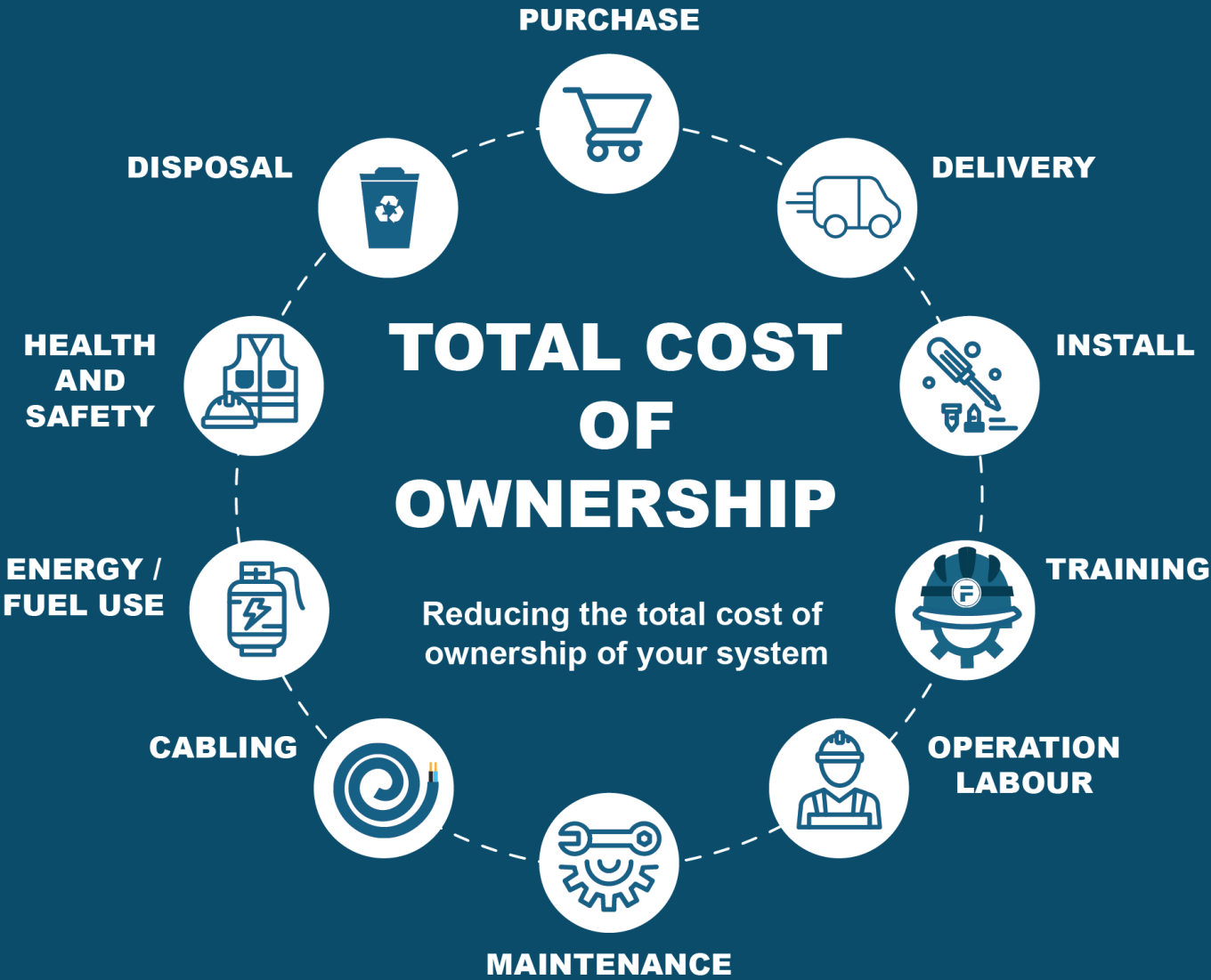
- ✓ Increased productivity
- ✓ Simplified installation, maintenance and replacement processes
- ✓ Increased data availability and accuracy
- ✓ Troubleshooting via remote diagnostics enabled

Reduces wiring requirements & PLC modules

IO-Link Safety reduces total ownership costs through its single 5-pin connector, cutting down on cabling and installation expenses and simplifying the supply chain.



Reducing Total Cost of Ownership



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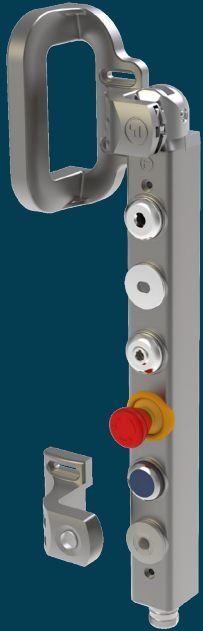
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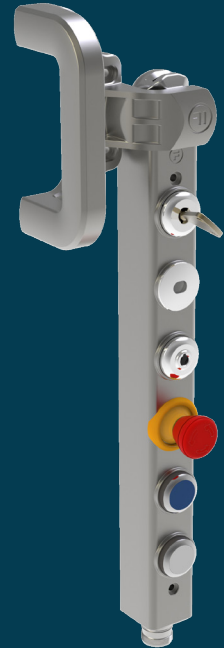
E-Mail : office@rolfmuri.ch



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Scan the QR code and sign
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IO-Link Safety launch



Fortress Global Offices and Manufacturing Facilities

www.fortress-safety.com

Fortress Interlocks Ltd

☎ +44 (0)1902 349000

Fortress Interlocks Europe

☎ +31 (0)10 7536060

Fortress Interlocks USA

☎ +1 (859) 578 2390

Fortress Interlocks Pty Ltd

☎ +61 (0)3 9771 5350

Fortress Interlocks China

☎ +86 (021) 6167 9002

Fortress Interlocks India

☎ +91 7042358818

Contact us



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