

# RZ Ecosystem Partner Solution

## TMGTE Protocol Stacks and Gateway Solutions



### Solution Summary

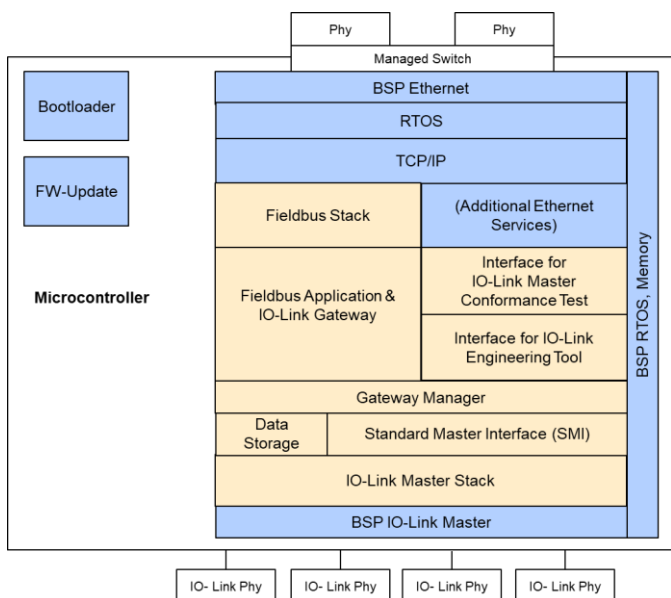
Easy and fast integration is possible in TMGTE Protocol Stacks for PROFINET IO Devices, EtherNet/IP Adapters and IO-Link Masters as well as Gateway Solutions by using [RZ/N1](#) and [RZ/T1](#),

### Features/Benefits

- Protocol Stacks available:
  - PROFINET IO Device Stack, EtherNet/IP Adapter Stack and IO-Link Master Stack
- Ethernet Fieldbus IO-Link Gateway: PROFINET IO-Link Gateway, EtherNet/IP IO-Link Gateway, EtherCAT IO-Link Gateway

### Diagrams/Graphics

Evaluate IO-Link Master quickly by using [IO-link Master Development kit](#) of the RZ/N1 series.



Renesas IO-link Master Development kit

IO-Link Master is included  
Renesas IO-link Master Development kit.

### Target Markets and Applications

- Industrial Communication
- PROFINET, EtherNet/IP and EtherCAT Devices
- PROFINET, EtherNet/IP and EtherCAT IO-Link Master

<https://tmgte.de/en/products.html>



## About TMG TE

TMG TE is one of the leading technology providers and service providers in industrial communication technology, especially for IO-Link, PROFINET, EtherNet/IP, EtherCAT and PROFIBUS.

TMG TE is a member of the IO-Link Community, PROFIBUS & PROFINET International, ODVA and ETG and takes part in the most important working groups that promote and improve these technologies.

We are also member of the IO-Link Steering Committee and an accredited competence center for IO-Link, PROFINET and PROFIBUS as well as an accredited IO-Link Test Center.

TMG TE has its own technology products such as IO-Link Master and Device Stacks, modules, evaluation boards and engineering and test tools. A large number of projects have already been implemented with the help of the technology products.

TMG TE has a large worldwide market share and we are the market leader in particular for IO-Link. Our technology products are always developed according to the latest specifications.

For more information, please visit:

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