



TMG Technologie und Engineering

Industrial communication without borders

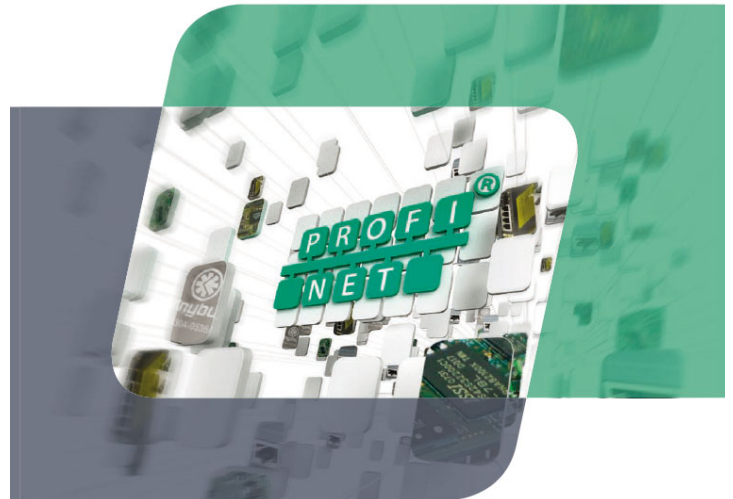
Do you appreciate the perfect
collaboration of lateral thinkers?



Lateral Thinking. Coaching. Implementing

PROFINET IO Device

- Stack
- Integration Services
- Respectively for factory and process automation
- Conformance Test Services



Our PROFINET IO Device Stack can be used to realize simple devices like IO modules up to high performance devices like drives. The stack is highly portable and can therefore be used on a wide variety of platforms. Option packages such as IRT (Conformance Class C), system redundancy and IO-Link integration make the solution scalable.

- Compliant with the latest PROFINET specification
- Certified with conformance class A, B and C
- Easily portable to many platforms
- Includes the MRP client
- Hardware: Compatible with 32-bit microprocessors
 - e.g. Rx, STM32, RZ/N, Sitara, AMIC or others
- Portable to any real-time operating system
 - e.g. Free RTOS, Embos, TI-RTOS, Linux (with real-time patch)
- supports PROFINET over APL (Advanced Physical Layer)





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