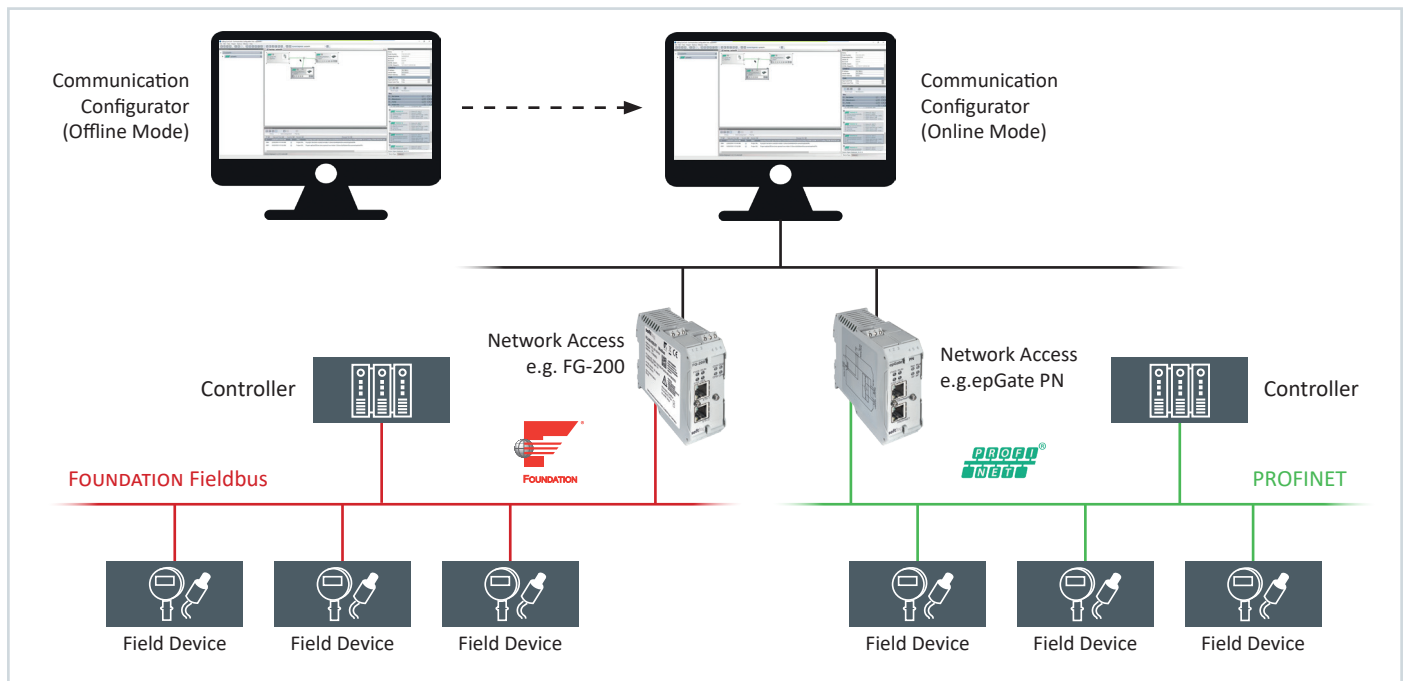


Communication Configurator

Universal Configuration Software for Industrial Ethernet and Fieldbus Networks

- Extensive configuration and fast commissioning of PROFINET and Foundation™ Fieldbus (FF) networks
- Designed for working with products including Softing Industrial's PROFINET Controller respectively Foundation™ fieldbus stack.



Fast Configuration Setting and Verification via Online Access

- Windows-based tool with graphical user interface
- Easy assignment of device properties via online access
- Functional advantages like check of offline configuration against devices detected online
- Early identification of discrepancies between offline configuration and real network situation
- Integration of detected PROFINET network devices into existing configuration using station scans
- Creation of device library by inserting and deleting device GSDML files as basis for configuration tasks
- Access using various filter criteria
- Division of major projects into multiple segments for easier handling, e.g. by supporting nested network structure
- Support of offline and online configuration

Support of Application and Protocol Stack Integration for PROFINET Environment

- Storage of configuration data in binary format for processing by other applications and transfer to Softing protocol software
- Adaptation of I/O mapping implementation to individual engineering tool and application needs

Communication Configurator

Technical Data

PROFINET Configuration Functionality	<ul style="list-style-type: none">• Setting device names and IP addresses• Device reset to factory defaults• Blinking LED for device localization• Support of GSDML version V2.20 (Service Pack for GSDML version V2.25 available)
FOUNDATION Fieldbus Configuration Functionality	<ul style="list-style-type: none">• Adding and removing of individual FF H1 Device Description files• Creation, storage, and deletion of individual configuration projects• Configuration of PC, FF HSE subnet, FF HSE field devices, Softing Linking Devices, FF H1 Link, and FF H1 field devices• Display of active devices in FF networks• Function Block linking and scheduling• Optional customer specific host systems, participation in FF HSE subnet• Fieldbus configuration data generation and checking• Download of configuration data to all devices or individual devices• Monitoring and changing of individual Function Block parameters online
Supported Operating Systems	Windows 7 Professional / Enterprise / Ultimate, Windows 10
Supported Hardware for PROFINET Access	epGate PN
Supported Hardware for FOUNDATION Fieldbus Access	FG-200, mobiLink
Licensing	Depending on Protocol Stack Licensing Model
Conformance	FOUNDATION Fieldbus: Host Integration System Test (HIST) requirements supported

Scope of Delivery

Software	Communication Configurator
Documentation	Tutorial, detailed user interface description in electronic format (PDF, CHM)

Order Numbers

VCL-YY-097701	Communication Configurator, standard license version
VCM-YY-097701	Communication Configurator, customized license version

Additional Products and Services

CCM-AY-2000	PROFINET Controller Stack, one-off license fee
TRA-PN-TECH	“PROFINET - Technology” training

Your local Softing contact:

<http://industrial.softing.com>

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