

PROFINet

PROFINet

Dr. Peter Wenzel, Managing Director of
the Regional PROFIBUS Organization
Germany

Ethernet

가

가

Run-time

가

Ethernet IT

(Corporate

Management level)

가

PROFINet

Ethernet

PROFINet

PROFIBUS International

가

Ethernet

TCP/IP

UDP/IP

DCOM

PROFINet

PROFIBUS

proxy

PROFIBUS

PROFIBUS

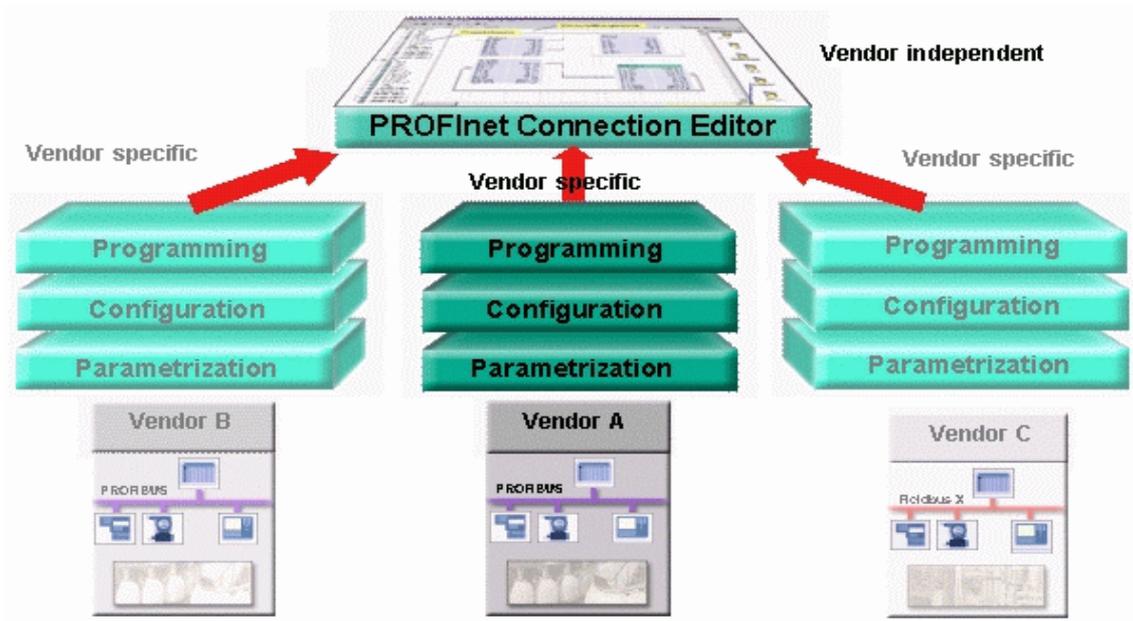
International PROFINet

PROFINet

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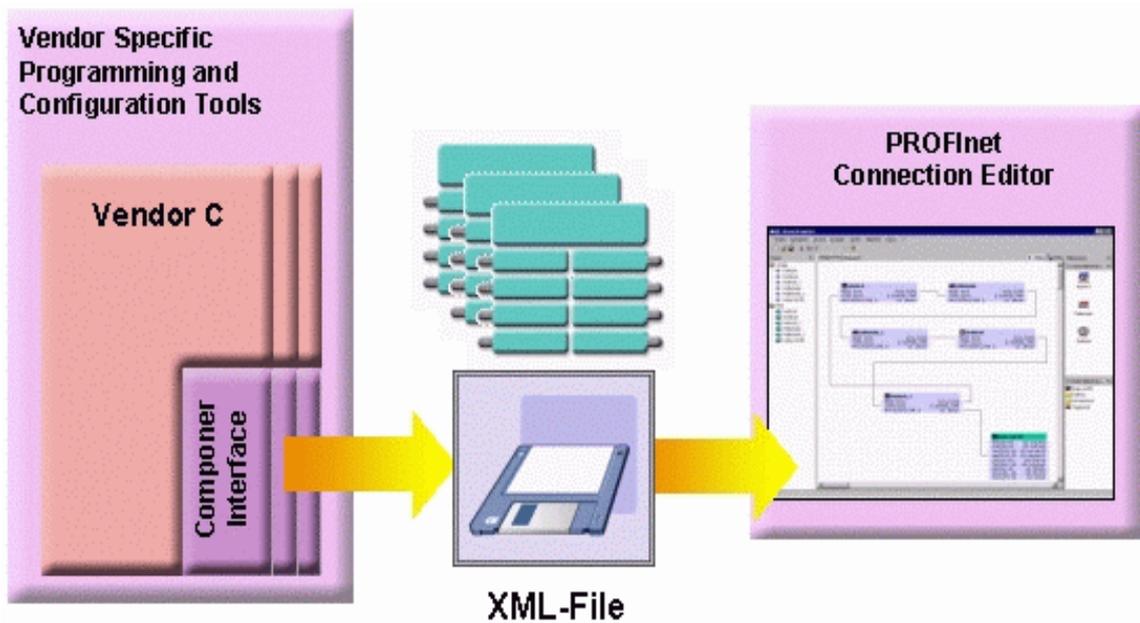
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PROFIBUS PROFInet
 가 , RROFInet 가
 가 , PROFIBUS
 PROFInet . PROFInet
 , PROFInet
 가, PROFInet
 , PROFIBUS International PROFInet
 PROFInet machine
 mechanics, (Technological
 PROFIBUS International modules)
 COM PROFInet
 PROFIBUS



1: PROFInet

PROFINET 4 PROFINET prototype
 PROFINET implementation
 PROFIBUS 7
 PROFINET
 2001 4
 가



3:

release가

가

PROFINET

PROFINET

가

PROFINET

가

10ms

PROFINet

PROFINet

Ethernet , Electrical engineering working group IP20 RJ45

IP IP65 가

2001 3/4

IT

PROFINet , PROFIBUS

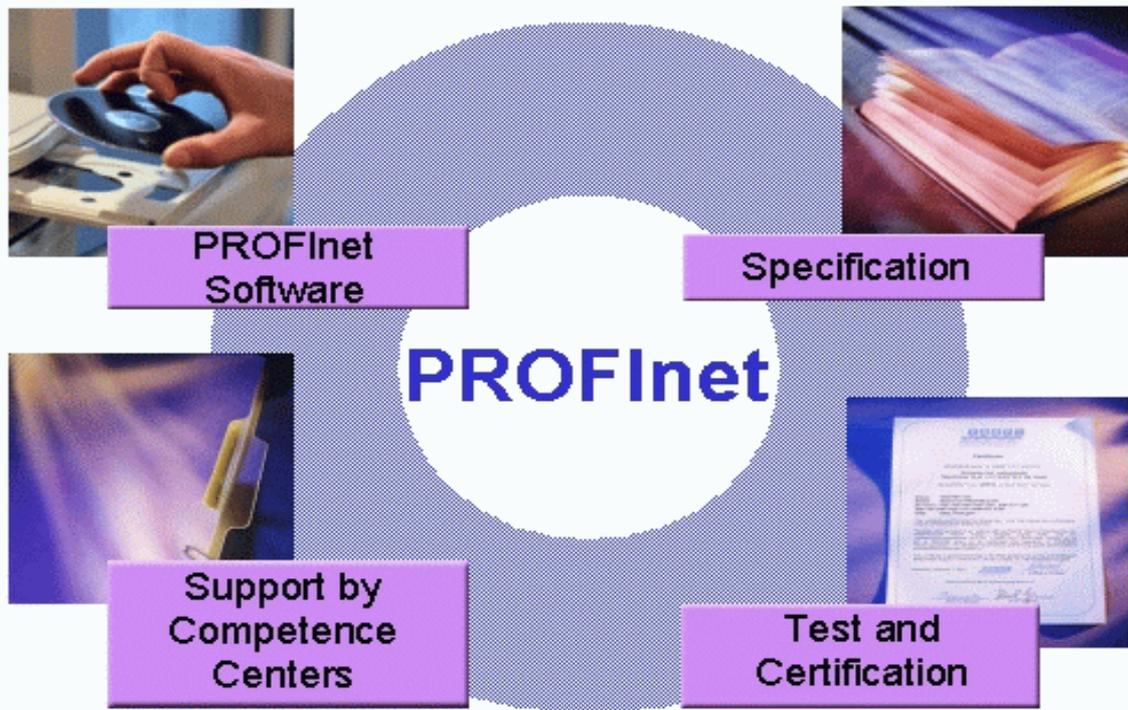
FDT PROFINet

가

가

PROFINet , PROFINet (security -orientated)

PROFINet 가



PROFINet

PROFINet

PROFINet

가

PROFIBUS

가

International competence

PROFINet

PROFINet 가

proxy
PROFINet

PROFIBUS International

PROFINet

PROFINet

, 2001

PROFINet

가

PROFIBUS

Market leader PROFINet

PROFINet

PROFIBUS

, PROFIBUS International 가

IT

IT

, PROFINet