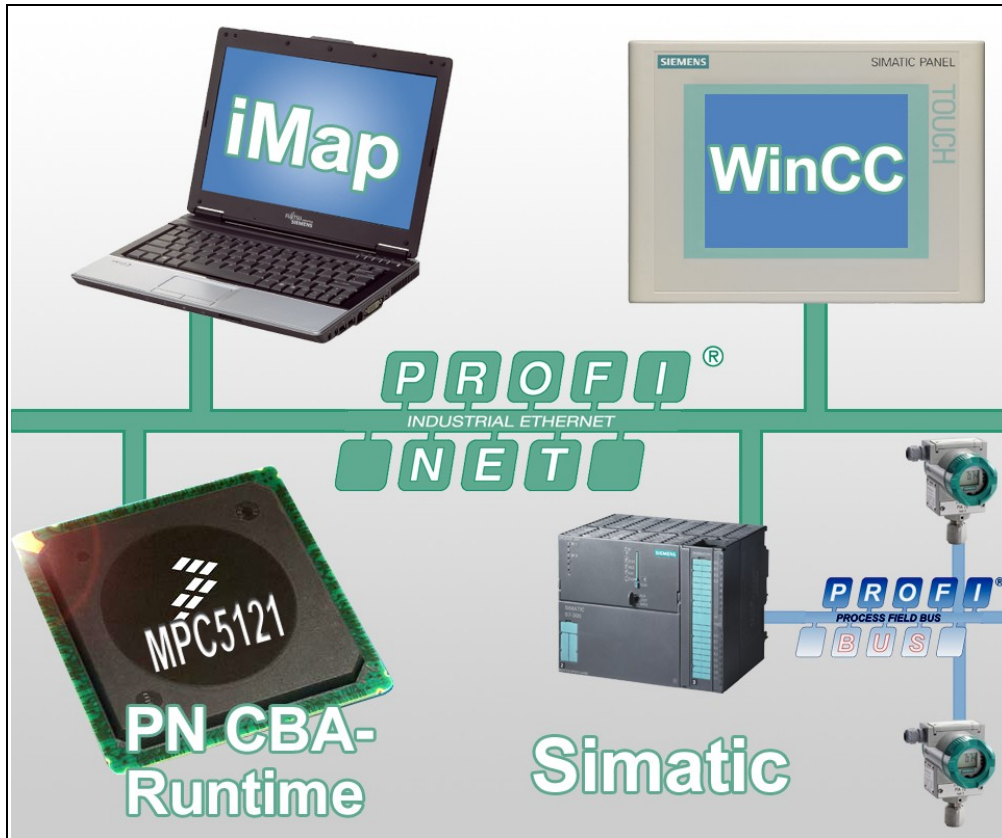


PROFINET CBA Runtime port for MPC5121e Industrial Development System



Equipping your device with an MPC5121e running PROFINET CBA provides a number of advantages:

- **Communication with the Simatic world**
 - Allows connections to existing installations using a Configuration Tool (Simatic iMap)
 - Access to Simatic PROFINET CPUs
- **Vendor independent visual control of process variables**
 - By using PROFINET Components
 - By using common OpenSource approaches like GNU Linux, Python, QT
- **Allows your device to appear as a PROFINET Physical Device (PD)**
 - Assign PROFINET Logical Devices (LD) depending on your own XML configuration file (PCD)
- **Gateway functionality**
 - Allows the MPC5121e to act as a Gateway between PROFINET and other peripherals connected to it, such as CAN