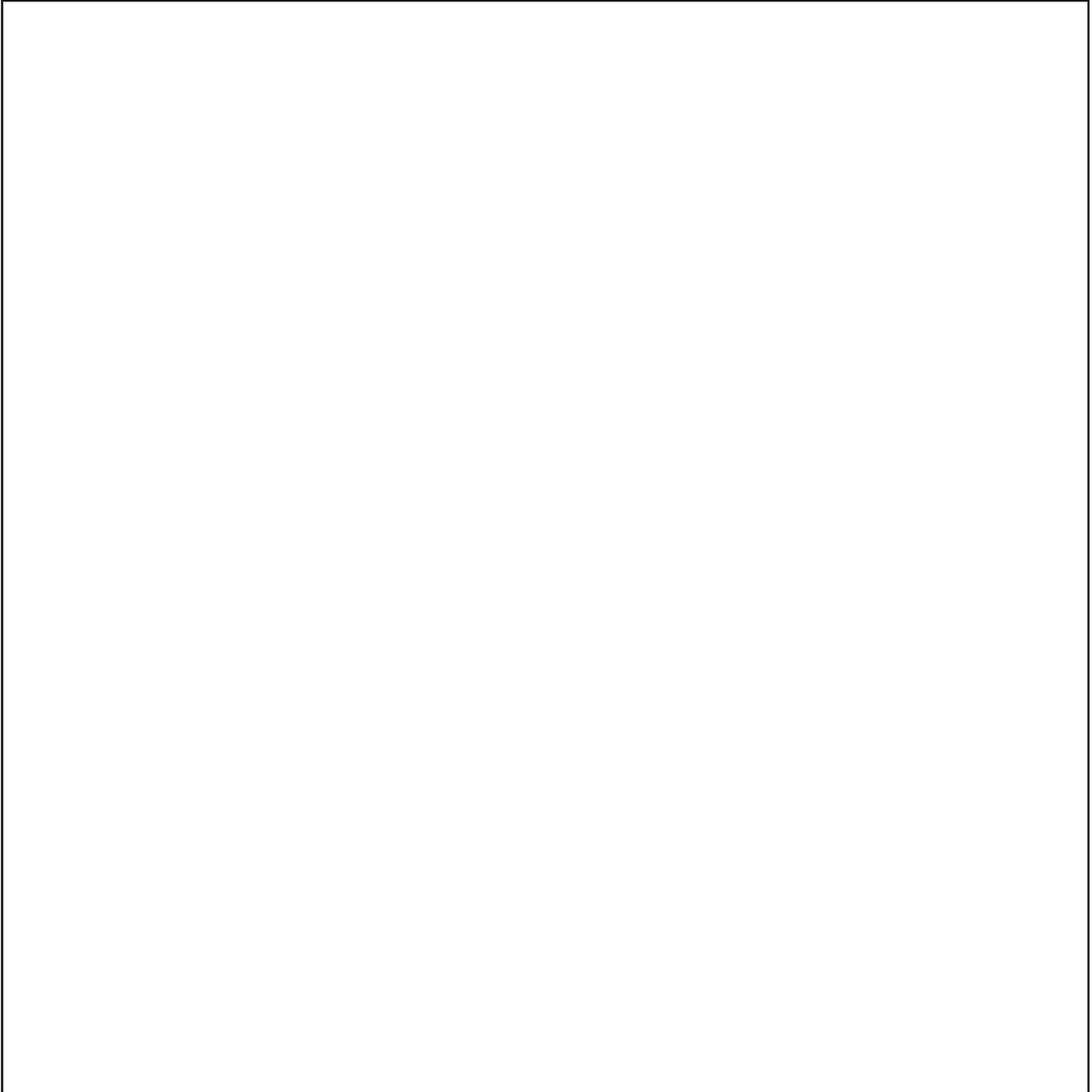# Industrial Communication Explorer

INDUSTRIAL-COMMUNICATION-EXPLORER

Last Updated: Jan 13, 2026

The Industrial Communication Explorer (ICE) is a cross-platform software tool for developers and engineers specializing in industrial Ethernet protocols such as PROFINET, EtherNet/IP and EtherCAT. ICE supports rapid device detection, configuration and protocol testing using the GOAL Device Detection protocol, streamlining industrial automation workflows. The ICE tool serves as a platform for evaluating NXP industrial Ethernet protocol software.

Industrial Communication Explorer Block Diagram

View additional information for Industrial Communication Explorer.

Note: The information on this document is subject to change without notice.

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