



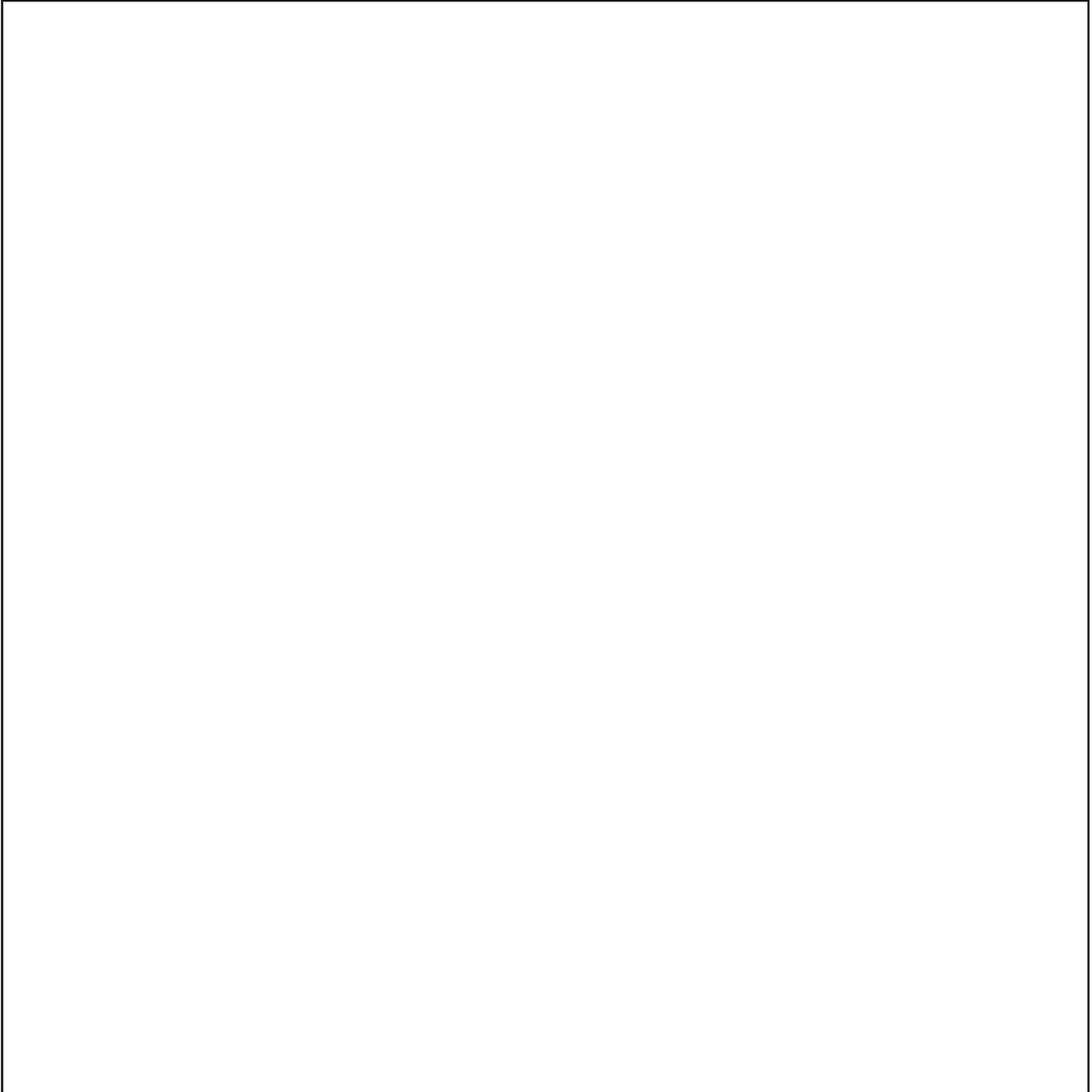
Industrial Communication Explorer

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.

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2026 NXP B.V.