Pro-face™
by Schneider Electric

TESTED VALIDATED
HMI Centric Architecture

HMI with ID Card (NFC) reader

Machines used by multiple users at critical processes

END User Production Management, Machine Builder

" Enhance Security" with an ID card (NFC) reader

Simple	Easy	Improvable
Cost-effective & Fast NFC reader solution to reduce time to type ID and password.	Integrate to user management (Security) feature on HMI.	Track & analyze who did what & when.

Strong Reliability - Robust & Cyber Secure Solution -

Products List

Pro-face

01 HMI
- GP6000 Go to Web
- SP5000 Go to Web

02 Software
- **GP-ProEX**
- GP-Pro EX
- Ver. 5.01.000 or later
- Go to Web

03 Sample Screen powered by GP-Pro EX

plus

3rd Party

04
- ID card (NFC) reader
  Pongee PUA-310V1-0 (Serial)
- ID card/Tag
  MIFARE

How does it work

1 Reuse sample project file (Extended Script and screen template) to communicate with the NFC card.

2 Configure user management (security).
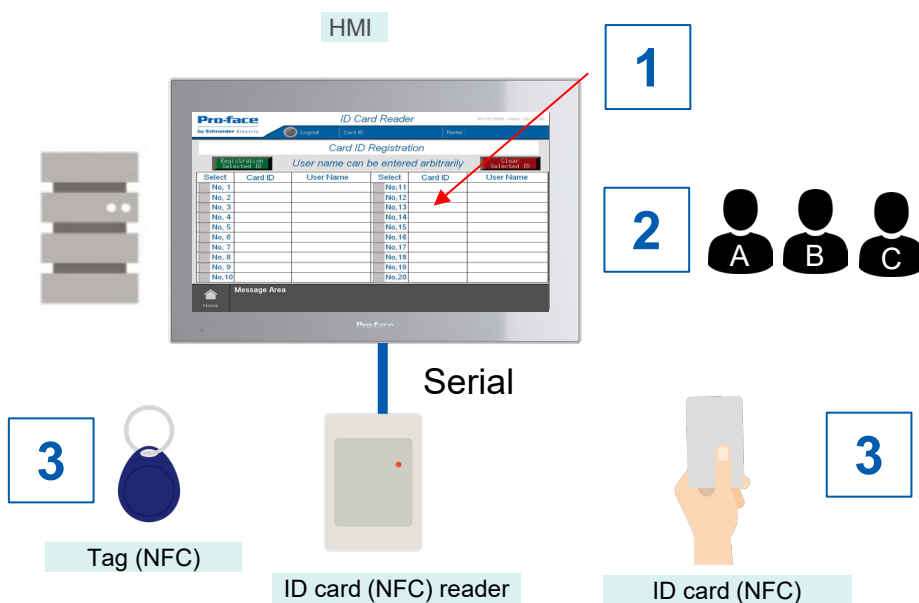
3 Register ID card to the HMI.

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HMI Centric Architecture

A — Login / Logout

C — Login / Logout

B — Login / Logout

Clear traceability of operator, actions and timestamp

Structure

HMI

1

2 A B C

Serial

3 Tag (NFC)

ID card (NFC) reader

3 ID card (NFC)

Notes: For support and warranty of products from 3rd party, please contact the manufacturer / distributor of the product.

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Visit our website for more information.
www.proface.com

Contact Us (Worldwide Pro-face)
https://www.proface.com/en/contact

Pro-face provides the HMI Specialist service & support certainty around the world.
https://www.proface.com/en/solution/video/specialist

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HMI Centric Architecture   Go to Web