Pro-face™
by Schneider Electric

Future of Manufacturing with
AI Solutions

Solve Employee Safety Challenges with Industrial Panel Computers and AI

▶ Watch the video

Safety Compliance Issues

Accidents and Injuries:
Occur when the rule of not performing hazardous maintenance tasks alone is not followed.
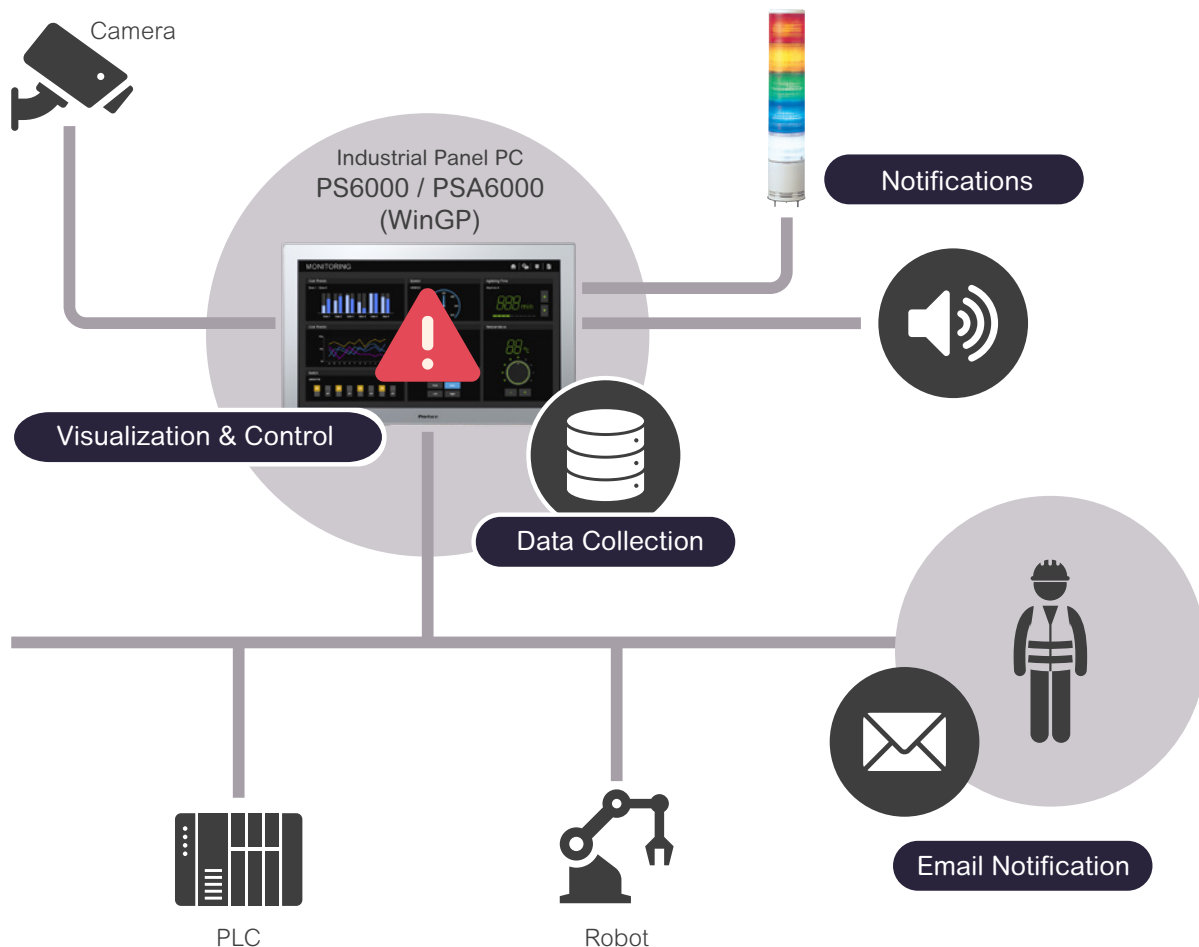
Data Collection:
Insufficient data on situations leading to solo work; only checked when accidents or injuries occur.

Enhancing Safety and Health with AI Camera + Industrial Panel PC

Use AI cameras to monitor whether workers are following safety rules.

Camera

Industrial Panel PC
PS6000 / PSA6000
(WinGP)

Notifications

Visualization & Control

Data Collection

Email Notification

PLC

Robot

Solution

Notifications

Alert via speakers or tower lights if the rule is not followed.

Email Notification

Email notifications to managers for non-compliance.

Visualization & Control

Automatically lock HMI operations if the rule is not followed.

Data Collection

Accumulate and analyze non-compliance data.

Effects

Optimize System Costs

Protect Privacy

Real-time Response

Analyze Trends and Set Improvement Actions