



WÄRTSILÄ PLC UPGRADE SOLUTION FOR INERT GAS SYSTEMS

The Inert gas system includes a highly automated control system. The Programmable Logic Controller (PLC) is an integral part of the control system. If you are still running an obsolete PLC type you are taking an unnecessary risk. Wärtsilä is your best choice for upgrading your PLC to today's automation standards.

Unplanned downtime is often caused by aging PLC hardware. In order to ensure the availability of spare parts and service support, older PLC versions need to be upgraded.

Wärtsilä Gas Solutions has designed and delivered more than 1400 inert gas systems since 1960. With 60 years of experience in designing and upgrading Inert gas systems we have a complete understanding of

the overall process. The PLC upgrade solution has been developed to meet your budget and schedule and make sure your system remains reliable and future proof.

Parallel to the PLC upgrade, we will enable connectivity for remote plant services. A complete health check or pre-docking inspection is an optional service which can be done with no additional time onboard.

Key benefits

- Reduces unplanned downtime
- Continual parts and service support by Wärtsilä
- Efficient upgrading with full testing of the system
- Provides connectivity

Scope of work

- Pre-work (approx. 80 hours)
 - Programming
 - Simulation and testing
 - New drawings and instructions
- Onboard work (4–6 days)
 - Hardware installation
 - Test run of the inert gas system
- Parts
 - Complete set of PLC and accessories
 - Connectivity kit

FROM	TO
Schneider Micro Schneider Premium Idec Izumi	 Schneider M340

BOOK YOUR PLC UPGRADE

Discover our full technical bulletin related to this upgrade solution (DSTA00008265) in your WartsilaOnline account. If you want to discuss how we can help you with customised upgrading, contact services.wgs@wartsila.com