

# Upgrade Siemens

## Obsolete

Many machines currently operating are doing so with outdated components. The obsolescence of a programmable logic controller (PLC) is a situation that will have to be addressed at some point. Declining parts availability and lack of technical support will eventually cause a catastrophic unplanned downtime event. This risk is minimized or eliminated by upgrading to a modern PLC platform

## Transition

Hybrid upgrades can spread the cost of modernization over a longer time period. New platform controllers are inserted in to the control platform while retaining legacy I/O and racks.



A full upgrade is also possible and many times less risky by using the inherent redundancy achieved during the transition period.

## Future Ready

Every time D&D does a PLC upgrade, your plant and process is getting the very latest technology and controls methodology, specific to the needs of your systems



The sooner you start the sooner your risk of unplanned downtime due to obsolete technology is mitigated.



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