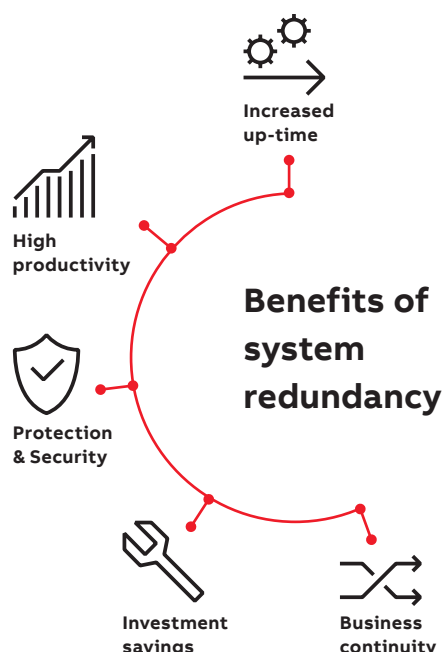


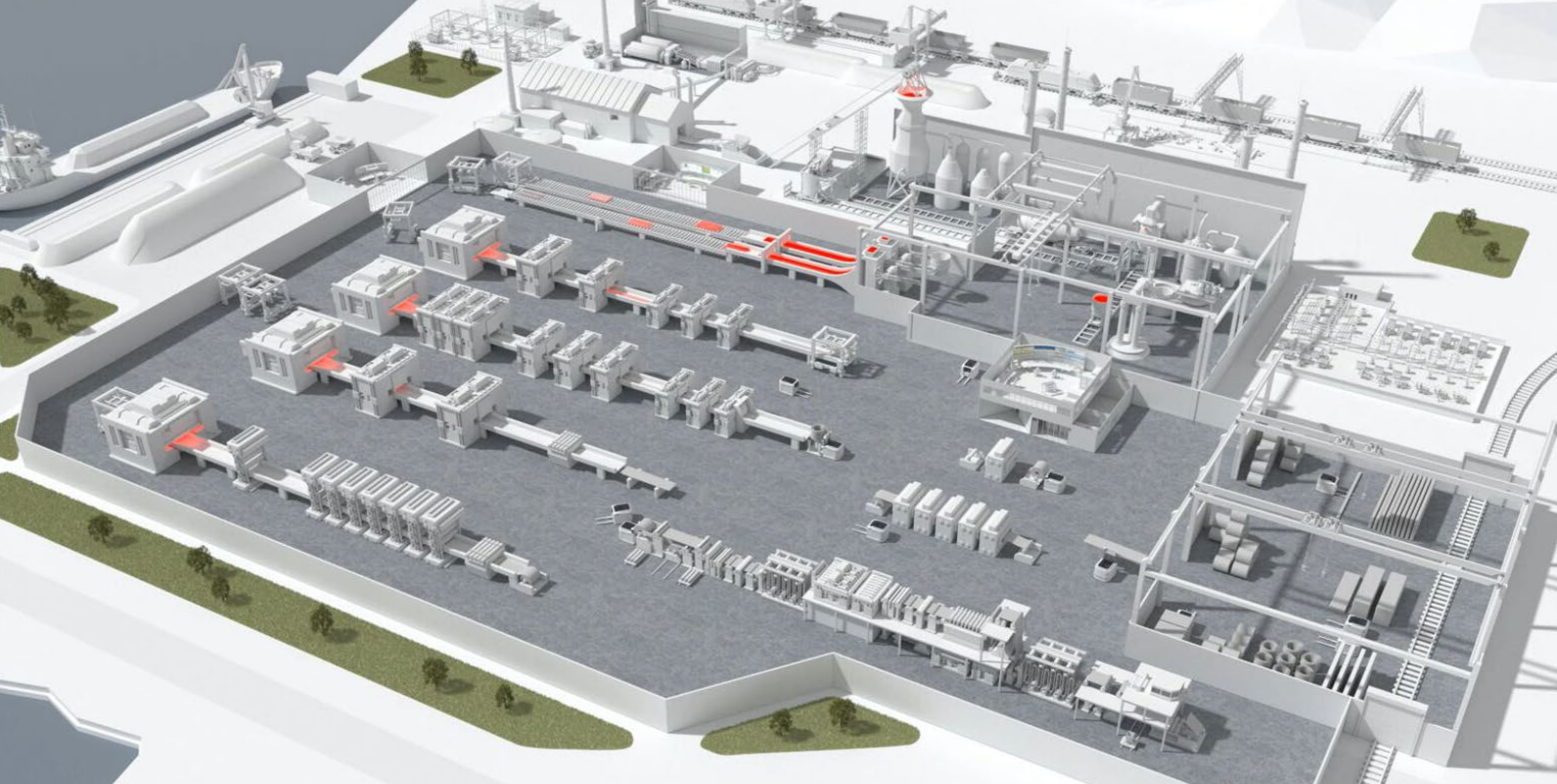
PROFINET S2 system redundancy for ABB drives



System redundancy is a high-priority demand in process industries or at infrastructure installations where the system must be maintained even during a failure event. The interruption of a continuous production process can lead to huge financial troubles and safety human hazards in any business. These areas have some special requirements which controllers and field devices have to fulfill. To achieve them, **PROFINET S2 system redundancy** for ABB drives is released. Thanks to this new feature, downtime can be avoided or reduced. Continuity of processes will be stable. Management of maintenance will be improved with high productivity and performance, running the security of a network.

In the PROFINET context, a standard was created for the system redundancy. **S2 system redundancy** is part of it and is now available for our ABB drives via its **PROFINET interface module**. The highest availability and scalability with PROFINET comprehensively support many industries. This crosswise protection from failures is a crucial part of any process.

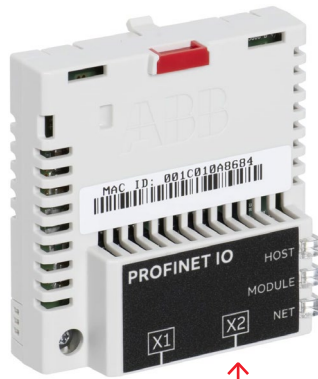




PROFINET IO
2 ports interface module.
Certified according to
Conformance Class B (CC-B)

SNTP Time synchronization

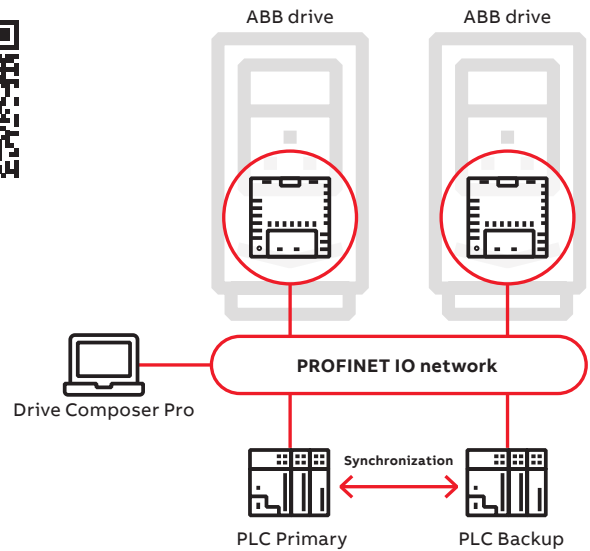
For all-compatible drives portfolio



Ethernet tool network
PROFINET IO at the same time
with Drive Composer pro

PROFINET Shared Device
PROFIsafe support with FSO-12/-21
safety functions module

PROFINET S2 system redundancy



Learn more from the fieldbus connectivity website:
new.abb.com/drives/connectivity/fieldbus-connectivity/profinet
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