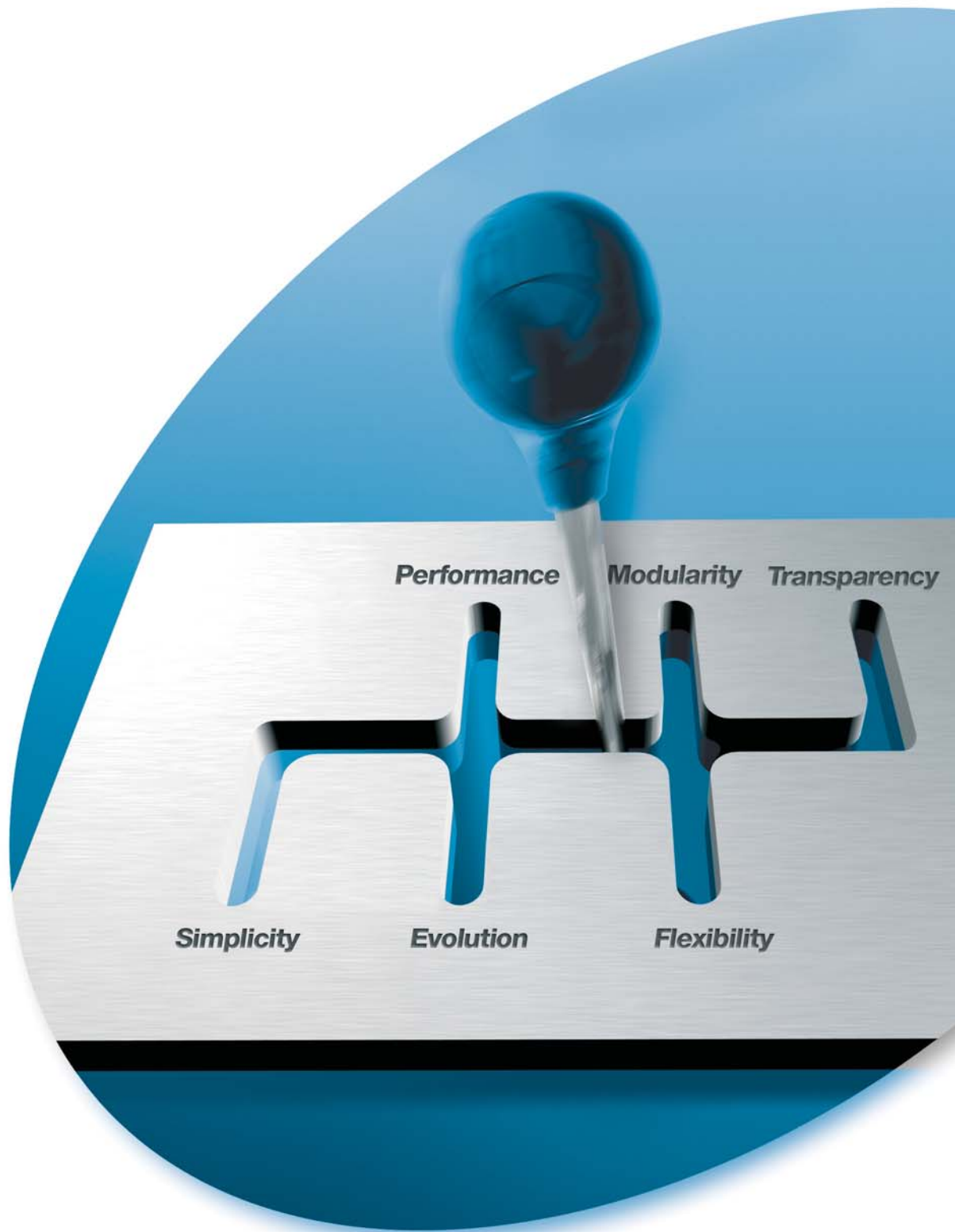


Machines & installations **Preferred Implementations**

Select the winning solution.



Preferred Implementations

The generic architectures for your automation solutions



Schneider Electric has developed a global approach to automation, based on generic architectures which have been tested, validated and documented.

Each of these Preferred Implementations serves several types of machines and installations, in Industry, Infrastructure, and Building markets: 6 for compact, and 4 for distributed machines and installations.

They are a basis to build your solution.

Each of them addresses a consistent and homogenous set of customer values and automation requirements.

A simple method *4 steps for building your solution in confidence*

- Identify the automation requirements and share with you about your machines needs.
- Select quickly the appropriate Preferred Implementation, and use it as a basis to build your complete solution.
- Tune the selected Preferred Implementation to reach the best solution with the support of our specialists.
- Support you in finalizing and implementing it.



Tested, validated and documented

Confidence, easiness and time saving



For each Preferred Implementation, a System User guide lists:

- typical applications,
- a complete description of the different steps necessary to install, implement, program and start-up your system,
- examples of programs, etc.

This makes design and installation easier and faster.

A platform and a dedicated team at your service

Each Preferred Implementation is based on a selected platform for optimal results and updated according to the evolution of our product offer.

A team of specialists can perform customized tests to validate your configuration of the Preferred Implementation.



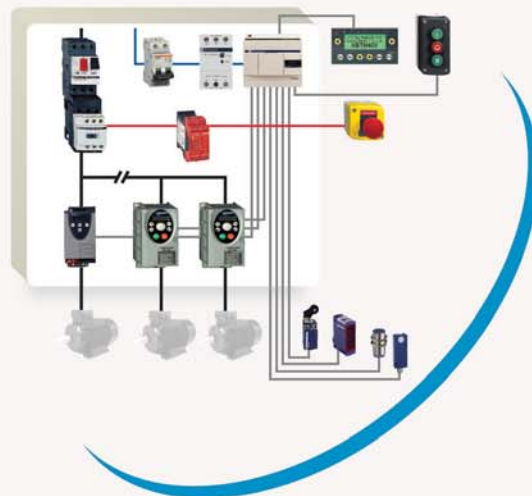
Preferred implementation

The generic architectures for your automation solutions

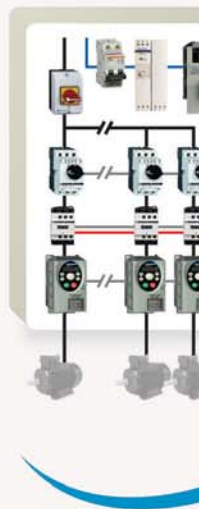
Simplicity



**Compact
Simplicity**



**Compact
Optimized**



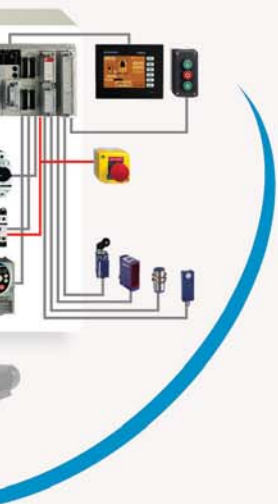
**Compact
Performance**



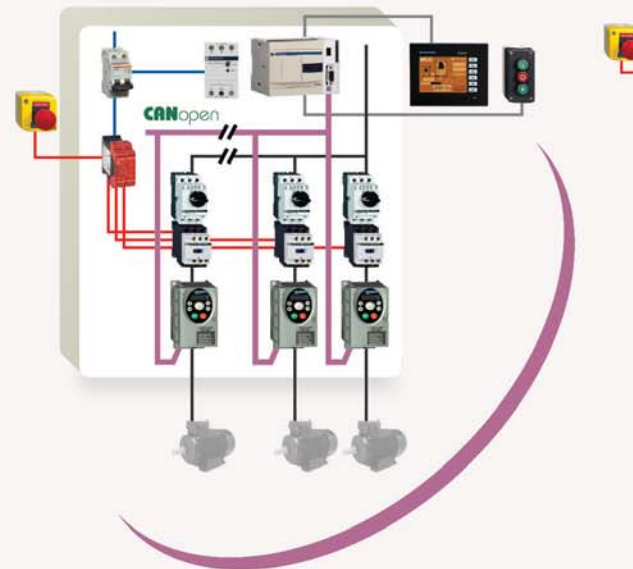
Applications

Evolution

Performance

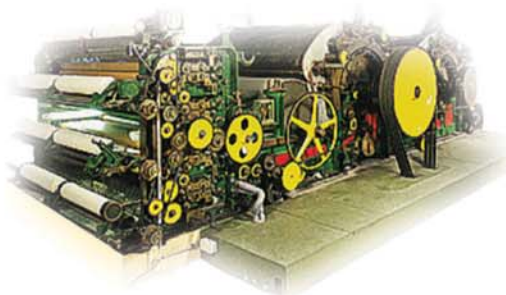


Compact
High Performance

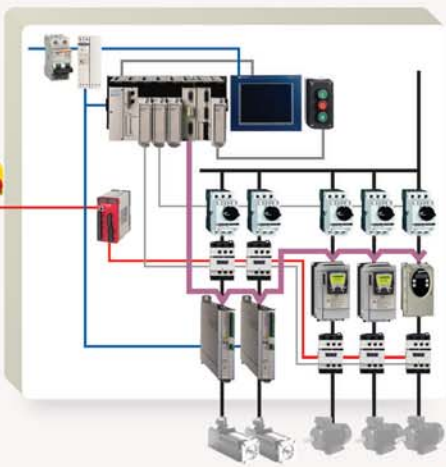


Compact
Evolutive
Optimized

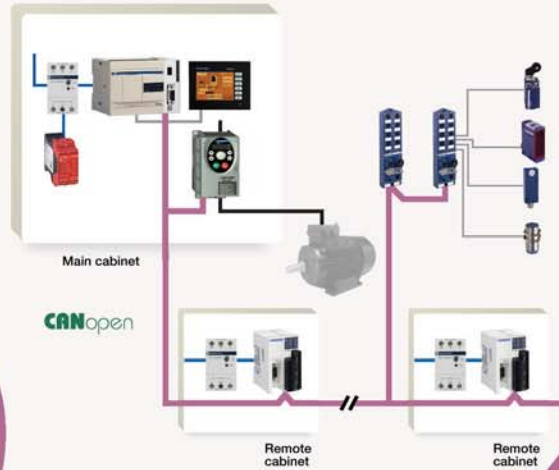
Compact
Performance



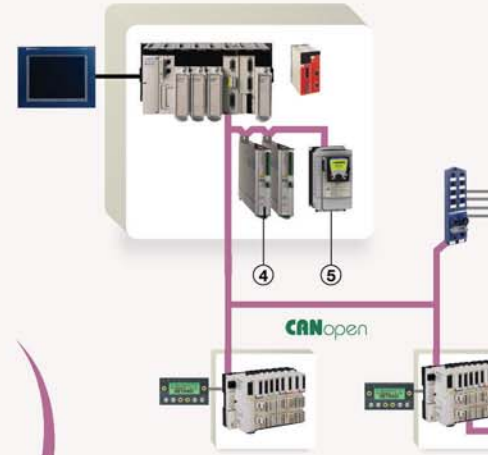
Modularity



**Compact
Evolutive
High Performance**



**Distributed
CANopen
Optimized**

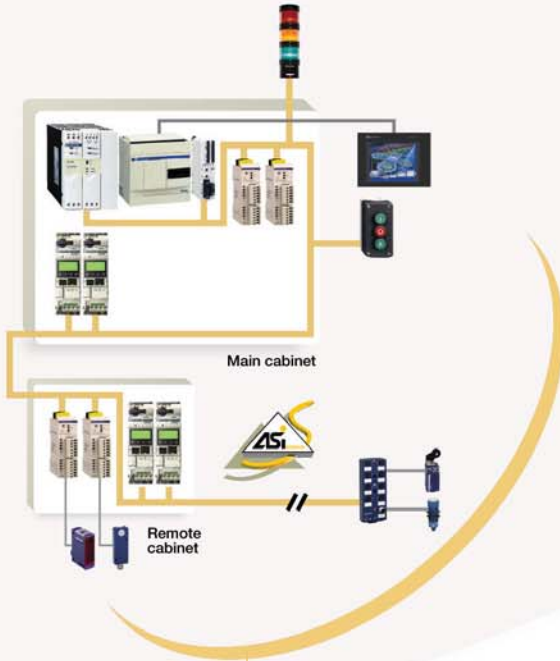


**Distrib
CANo**

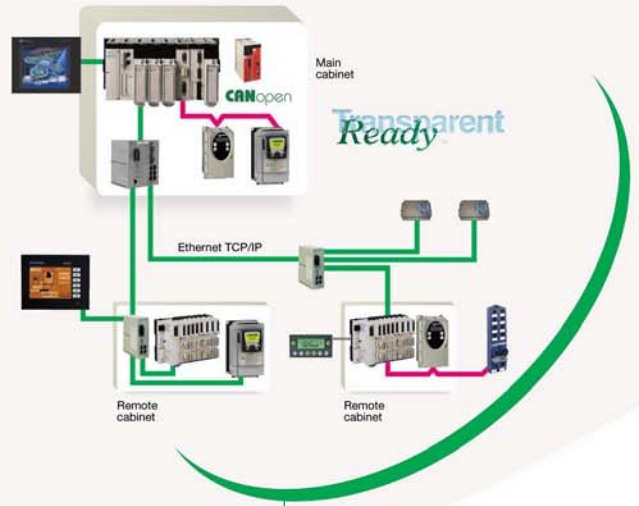


Transparency

Flexibility



Distributed
AS-Interface
Optimized



Distributed
Ethernet

Modular
open



Schneider Electric has designed its Preferred Implementations based on traditional hard-wired cabling and three standardized networks combining performance, openness and interoperability.

- Hard-wired cabling
- AS-Interface
- CANopen
- Ethernet Modbus TCP



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- Our technicians are at your disposal to assist you in finding the optimum solution for your particular needs.
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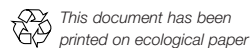


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