



System evolution

Telemetry, metering or PLC systems are normally designed to meet a specific requirement for the current and foreseeable future.

The dynamic climate in business today means there are frequently instances where a system is required to deliver additional features far beyond those anticipated in the original specification. Our system evolution service helps our customers meet these demands.

As a system provider for over 30 years, we recognise that the delivery of a system does not stop once it is commissioned. Schneider Electric is committed to system evolution to help our customers achieve new benefits from enhanced functionality whilst deriving maximum value from their original investment.

contract

commitment



A commitment to evolution

From the day a system is installed, it is probable that the workload and the demands made on it will change in the light of technology and customer requirements. This could be due to changes in the way the system is used, changes in the environment in which the system operates or changes in what the system is used for. We will assist the customer to design an evolution strategy to adapt to these new requirements, based on their business benefits, which is regularly reviewed.

Our internal processes ensure that strong links exist between the services team and the research and development team. This allows us to provide the customer with visibility of our product development strategy and access to influence the direction of that strategy. Indirect benefits accrue by improvement in product quality through optimisation of product and system support. To complete the cycle, the new functionality becomes part of the customer's system and itself benefits from our philosophy of total life cycle management.

Our system evolution and upgrade offer

- A system evolution strategy detailing the upgrades required
- Support from user-groups
- Implementation of feasibility studies and upgrade projects by experienced software and systems engineers
- A dedicated system evolution project manager

Benefits

- Protects the customers original investment
- Strong background in system cutover
- Dedicated system test environment to prove functionality outside a live environment
- Visibility and influence of product development strategy

Experience in delivering support contracts

Schneider Electric has evolved SCADA and related systems to meet new business needs in the following sectors:

- Electricity distribution
- Rail
- Financial institutions and data centres
- Defence
- Oil and gas
- Nuclear
- Health

