

Life Cycle Services for distribution protection and control Modification and upgrade



Customer support over the product life cycle and beyond
Did you know that it is possible to modify or upgrade the
protection relay functionality also later in the product life cycle?

ABB Product Support provides modification and upgrade services which allow product alteration even years after purchase. These services provide the possibility to modify the product functionality or upgrade the product software. The modification and upgrade services are available for active ABB Distribution Automation products.



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Get most out of the existing products

Relay modification can be done both on hardware and software. With upgrading it is also possible to change the software version.

Typical hardware modifications:

- changing modules
- adding extra modules

Typical software upgrades:

- library extensions
- additional functionality
- version changes

The modification service lengthens the product life cycle as it makes it possible to continue using the products even if protection requirements change. The existing protection relays can also be re-used in different applications by modifying or upgrading the functionality to meet the new requirements. New product features can also be enabled for example by upgrading the product to the latest version.

Why should you choose the modification and upgrade service?

- The modification and upgrade service makes it possible to adapt to changes in protection requirements
- Software upgrading opens a way for utilizing the benefits of the latest software development
- The functionality can be changed for older products as well
- Product modification is also an ecological option as the existing products can be re-used

Additional information

The available modification and upgrade services can be checked online at www.abb.com/partsonline. Select country → Browse → Repair → Substation Automation and Protection.

For more information please contact your local ABB representative or visit our website at www.abb.com/substationautomation.