

ACS600 to ACS880R Multidrive Retrofit

Service product description

ACS600 to ACS880R Multidrive Retrofit service offers a fast and effective way to upgrade installed drives, bringing immediate performance improvements to your plant or process. It's a smart investment for modernizing your cabinet line-up on site. Your existing infrastructure, cabinets, cabling, and automation system remain intact, eliminating the need for costly replacements and avoiding unnecessary carbon emissions.

Values to customers

- Flexible and effective way to modernize ACS600 Multidrive line-up as individual drive units can be modernized separately. No need to change everything at once
- Retrofitting existing drives to the most recent technology ensures support and spare parts availability for years to come
- Modernization of the asset is done in a tested and standardized way, supported by required certificates that make the process safe and reliable
- ACS600 retrofit is a sustainable solution, where only the necessary components of a drive are changed, and the reuse of the existing cabinet infrastructure minimizes resource consumption and supports the environment
- Retrofit can be performed in areas with limited access, where replacing the entire drive cabinet would be challenging or even impossible

Service includes

- Site assessment and customer interview to select the right solution for the customer's needs
- Configuration of solution together with the customer
- Delivery of installation hardware
- Installation and commissioning of the solution
- Documentation support
- Project management for the customer

Optional services

- Connection to the automation system
- Order-based engineering
- Recycling of the materials

Service does not include

- Transporting materials inside the customer site
- Waiting time caused by customer activities
- Civil works
- Anything not mentioned or specifically agreed

Service coverage

- ACA610 - Inverter units (INU)
- ACA631 - Diode supply units (DSU)
- ACA635 - IGBT supply units (ISU)
- ACA632/634/636/637/638/639 - Thyristor supply units (TSU)

Customer responsibilities

- Assigning skilled personnel to accompany the ABB engineer on-site and providing all necessary information
- Disconnecting the drive from the network during modernization activity
- De-coupling the motor from the drive during commissioning

Other terms

- As per agreement between ABB and the customer

For more information, please contact your representative or visit:

[abb.com/service/motion](https://www.abb.com/service/motion)
[abb.com/channel-partners/search](https://www.abb.com/channel-partners/search)

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