

PowerUP for medium voltage drives

Maximizing throughput, productivity and availability



Would you like to increase the productivity of your drive system? Are you interested in better management of the transient behavior during load variations? ABB's PowerUP service helps you to achieve a higher system output power with minimal system changes.

ABB's PowerUP service offers owners of ACS1000, ACS5000, ACS6000 and MEGADRIVE-LCI medium voltage drives a cost-efficient way to boost productivity, improve availability and increase overall system efficiency and reliability.

Output power can be boosted by up to 25 percent, depending on your system's set-up, while also making the installation resilient to transient conditions, thereby avoiding unplanned shutdowns.

Using ABB's engineering experts to support you through the PowerUP journey means that the correct system modifications are identified and implemented quickly, ensuring your process is up and running rapidly.

Moreover, ABB provides any required consultation or data that may be needed to re-certify equipment beyond the electric drive, for example, motor.

Key benefits



Higher productivity

- Running the system at higher continuous power
- Increased throughput of your process



Greater availability

- Increased robustness to transient conditions
- Avoid unnecessary shutdowns

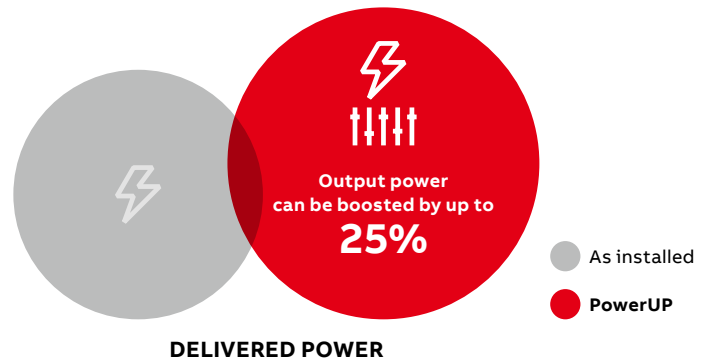


Sustainable solution

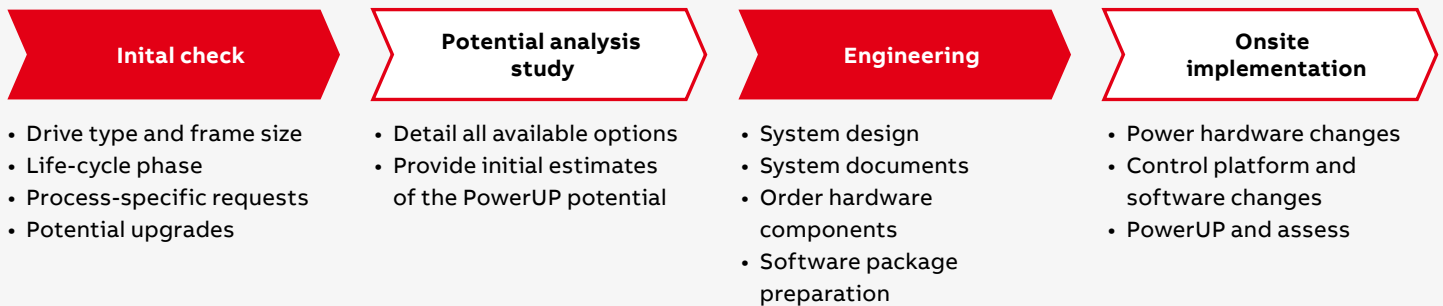
- Minimal changes to your installed asset
- Environment-friendly solution to increased power needs

PowerUP offering

The PowerUP service offering comprises minimal software and/or hardware changes to your installed drive system, unlocks additional productivity, and enables better control margins for your process. Our engineering team supports you through the process of determining the best PowerUP variant that meets your needs and implementing the solution onsite.



PowerUP journey



For more information, please contact your local ABB representative or visit:
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