



Optimize energy usage

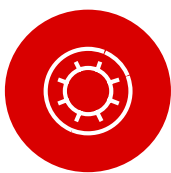
ABB Ability™ Electrical Distribution Control System (EDCS) offers a fully scalable solution that addresses electrical distribution needs across a wide range of industries and helps reduce costs associated with inefficiencies.





Monitor

Access load knowledge at a glance and comprehensively understand electrical performance through supervision of real-time power demand, peak trends, and power factor and power quality information.



Optimize

Enable collection and export of data and historical trends, via on-demand query or automatic report scheduling. Achieve full knowledge of the electrical systems to set effective benchmarks and compare with best practices.



Predict

Move from a routine, schedule-based maintenance program to a real, needs-based protocol to save on maintenance costs and effectively prevent downtime.

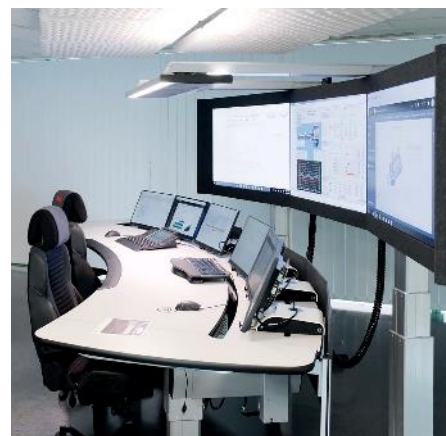


Control

Implement a more effective electrical distribution strategy for improved power peak control, remote energy management, and demand-response applications.

ABB Ability™ EDCS helps water utility to reduce operational costs

In a pilot implementation, ABB Ability™ EDCS helped Italian public water company Consorzio di Bonifica Veronese (CBV) significantly reduce plant maintenance time and lower operational costs at one of their facilities. Thanks to EDCS, CBV expects to reduce plant operating costs by up to 30% and maintenance time by up to 40% when the solution is fully implemented at their other locations.



Ready to optimize energy consumption?



Learn about the ABB Ability™ EDCS by visiting <https://new.abb.com/low-voltage/launches/abb-ability-edcs>



Contact ABB to connect with the EDCS [sales team](mailto:davide.baio@it.abb.com): davide.baio@it.abb.com, IT-ability.edcs@abb.com

About ABB

ABB is a leading provider of integrated power and automation solutions with unparalleled experience in partnering with the energy and water industries, bringing them improved operations and sustainable progress. We deliver integrated and secure digital systems, services, and solutions to automate and optimize the performance of conventional and renewable power plants and water facilities.