

Expand your business at ease with Microgrids



Quick-to-install

Easy to deploy, thanks to simplistic design and configuration tool.



All-in-1

Cost-effective with allin-1 PMS enabling resiliency, while EMS maximizing ROI from local production and electrical distribution.



Empowered supply-chain

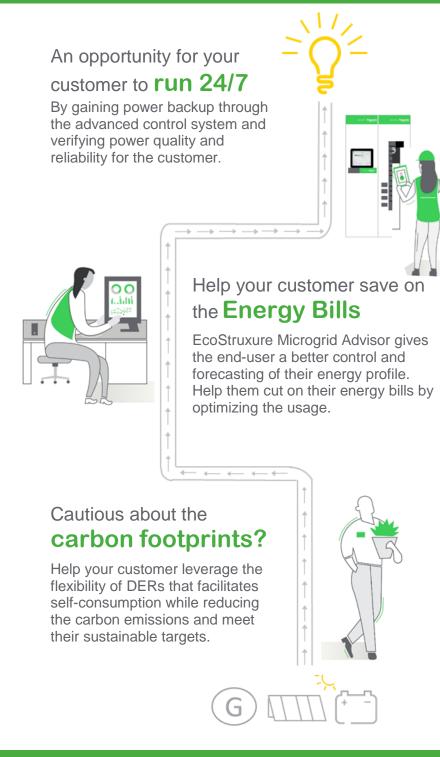
Take benefit of the uninterrupted **Schneider Electric support** during the entire project lifecycle.





How Microgrids help the business keep going?

Our microgrid controller helps to extend sustainability, resiliency and cost optimization to small and medium businesses. As a leader in energy management technologies you can entrust Schneider Electric to deliver an innovative solution that will help you to conduct your business without any limits.



EcoStruxure Microgrid Solution

EcoStruxure Microgrid Solution for Small & Medium Buildings is a pre-packaged product with advanced controller (EMA+EMO-M) fitted in the Energy Control Center. EMA is responsible for the economic dispatch, while EMO-M maintains the stability of the site. It facilitates easy integration of DERs at the customer site through our intuitive webbased configuration tool.

EcoStruxure Microgrid Build

EcoStruxure Microgrid Build is a web-based configuration tool that helps to configure the customer's control system in less than 2 hours.

Language of Microgrid

DER: Distributed Energy Resource

EMS: Energy Management System

PMS: Power Management System

EMA: EcoStruxure Microgrid Advisor (Schneider Electric **EMS**)

EMO-M: EcoStruxure Microgrid Operation-Medium Sites (Schneider Electric **PMS**)

ECC: Energy Control Center (Schneider Electric LV Switchboard)

EMB: EcoStruxure Microgrid Build (Schneider Electric Web-based configuration tool)

ROI: Return on Investment

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