

PowerShift® off-grid

A shift in the conventional approach to power delivery and a step towards more sustainable networks

THE FACTS

IMAGINE...

AC power is not always readily available, and it can be very **expensive** and time-consuming to implement



Powering even most remote sites while minimizing costs and delays and carbon footprint

Traditional diesel generator alternatives do not meet environmental targets and have high refueling costs



THE SOLUTION



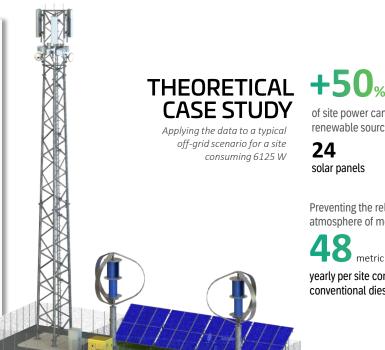




- AC and DC output options
- Combined use of solar panels and wind turbines
- Battery-based energy storage for maximum
- The HVO generator used as backup ony
- Generator only used as backup

PowerShift off-grid solution is designed by **Outdoor Wireless Networks** (OWN), one of four business segments operated by CommScope.

Our mission is to simplify and innovate smarter solutions that empower the mobile ecosystem to build more sustainable networks today and create a better tomorrow.



of site power can be generated by renewable sources based on

24 solar panels wind turbines of 3 kW

Preventing the release in the atmosphere of more than

metric tons of CO2eq

yearly per site compared to using conventional diesel generator only