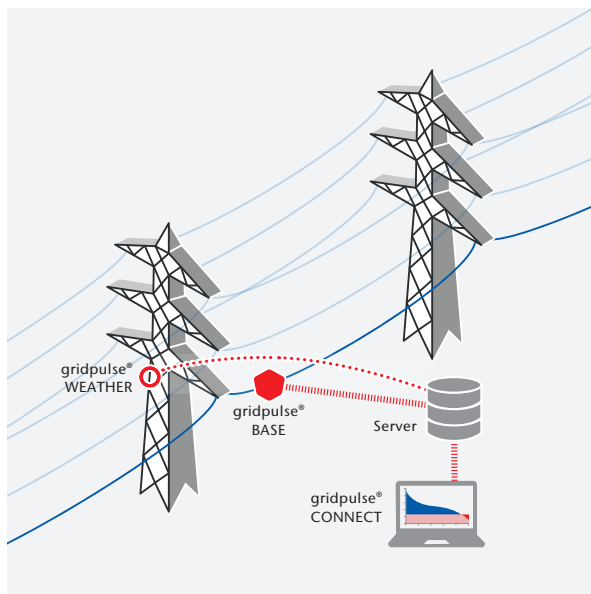


gridpulse® DYNAMIC LINE RATING

THE PLUG-AND-PLAY UPGRADE FOR
OVERHEAD TRANSMISSION LINES

ENERGY

WE ENERGIZE
THE WORLD



**Enabling a safer
and more efficient
operation of new and
existing power grids.**

Accurate data is key to a successful implementation of dynamic line rating (DLR) as the ever-increasing demands on power grids make identifying grid capacity a critical success factor for future-proof power transmission. Only by knowing unused capacities at any point in time, Transmission System Operators (TSOs) can increase operational safety while gaining cost benefits through optimized utilization of the existing infrastructure.

Together with our experts a setup customization happens to ensure that gridpulse® DYNAMIC LINE RATING integrates seamlessly with our customers' systems, generates actionable insights and provides a knowledge base for making the right decisions at any time.

Electricity producers gain a higher degree of flexibility, delivering power into the grid - with special regards to fluctuating production levels of renewable energy sources.

Transmission System Operators (TSOs) are empowered with a solid decision base to handle grid loads in a more flexible and data-driven way. This helps to leverage capacities of existing infrastructure, saving capital expenditures and lower CO₂ emissions.

At the customer's end, gridpulse® DYNAMIC LINE RATING contributes substantially to the security of power supply, lower energy prices and finally, to the certainty that homes and businesses are powered by a sustainable and future-proof power grid.

INTERESTED? LET'S TALK.

CONTACT ONE OF OUR EXPERTS



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07-2022

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