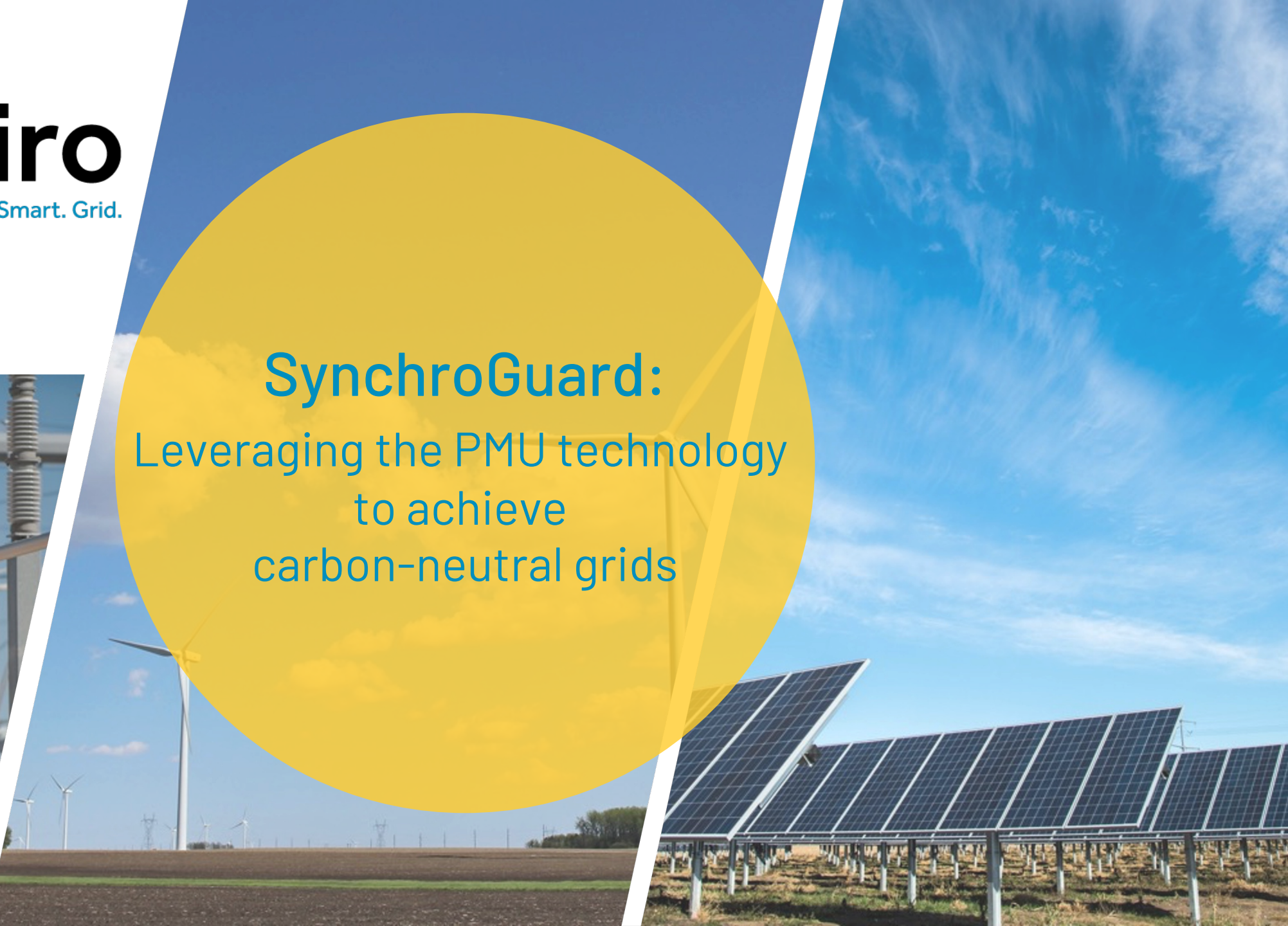


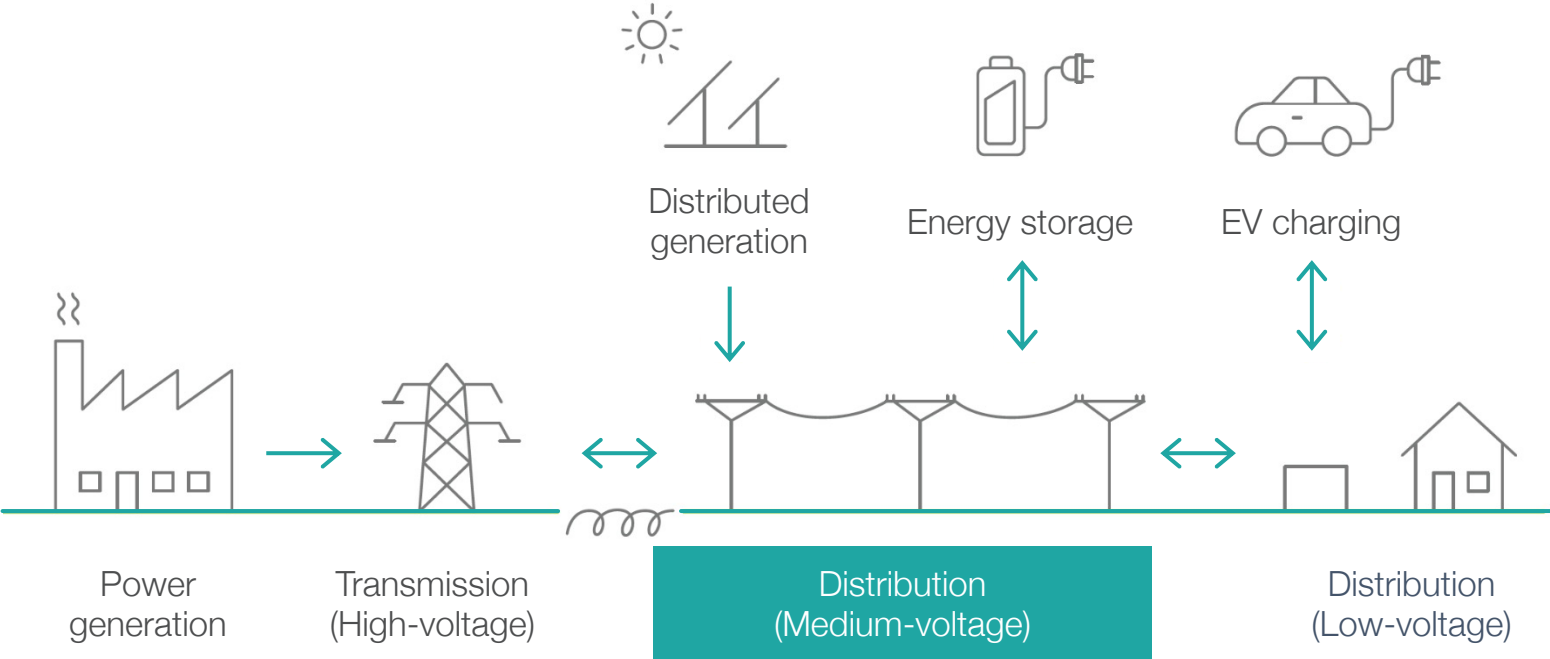


Dr. Sherif Fahmy
Technical Sales Rep


SynchroGuard:
Leveraging the PMU technology
to achieve
carbon-neutral grids




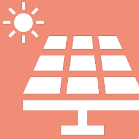
The digital journey towards a clean and sustainable energy future has its challenges



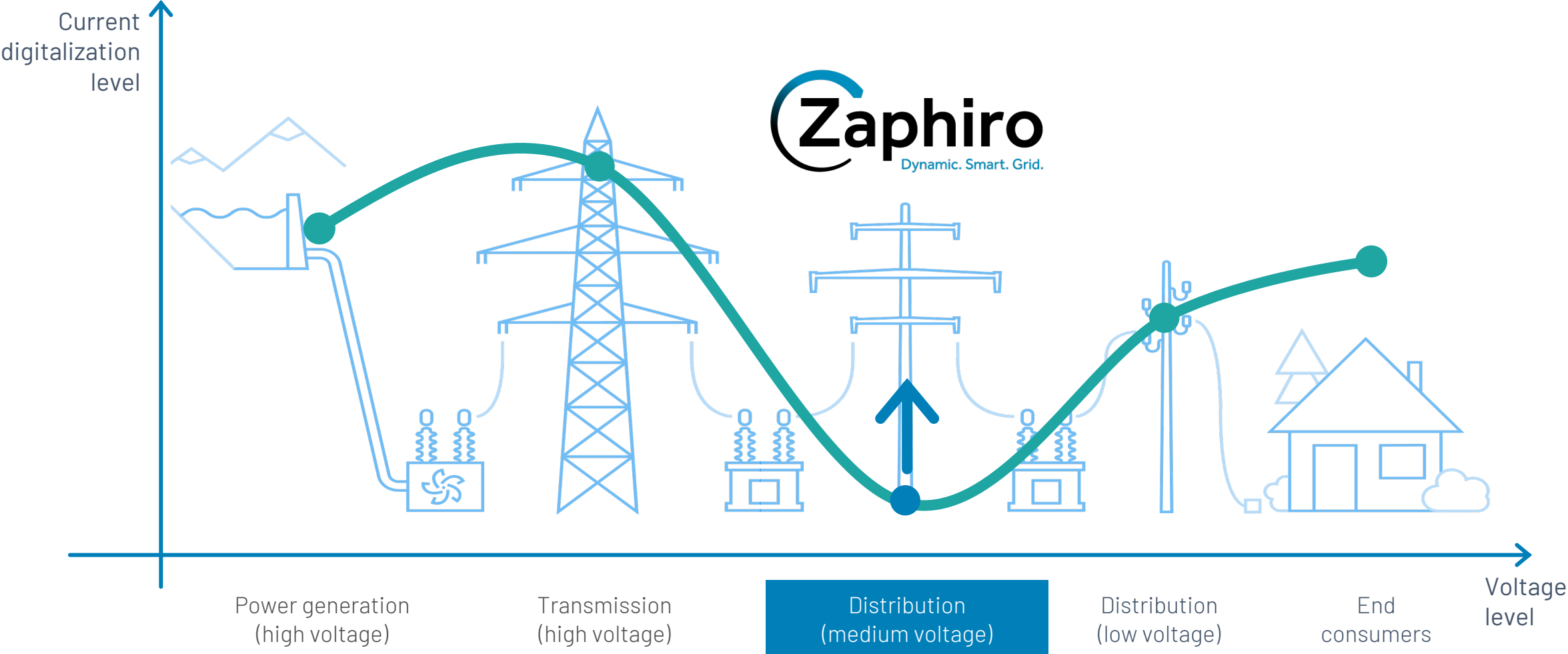
Today's issues and challenges:

 1. Limited visibility on grid assets

 2. Inefficient black-out management

 3. EVs/renewables stochasticity and unpredictability

Our solution helps utilities digitalize medium-voltage distribution grids

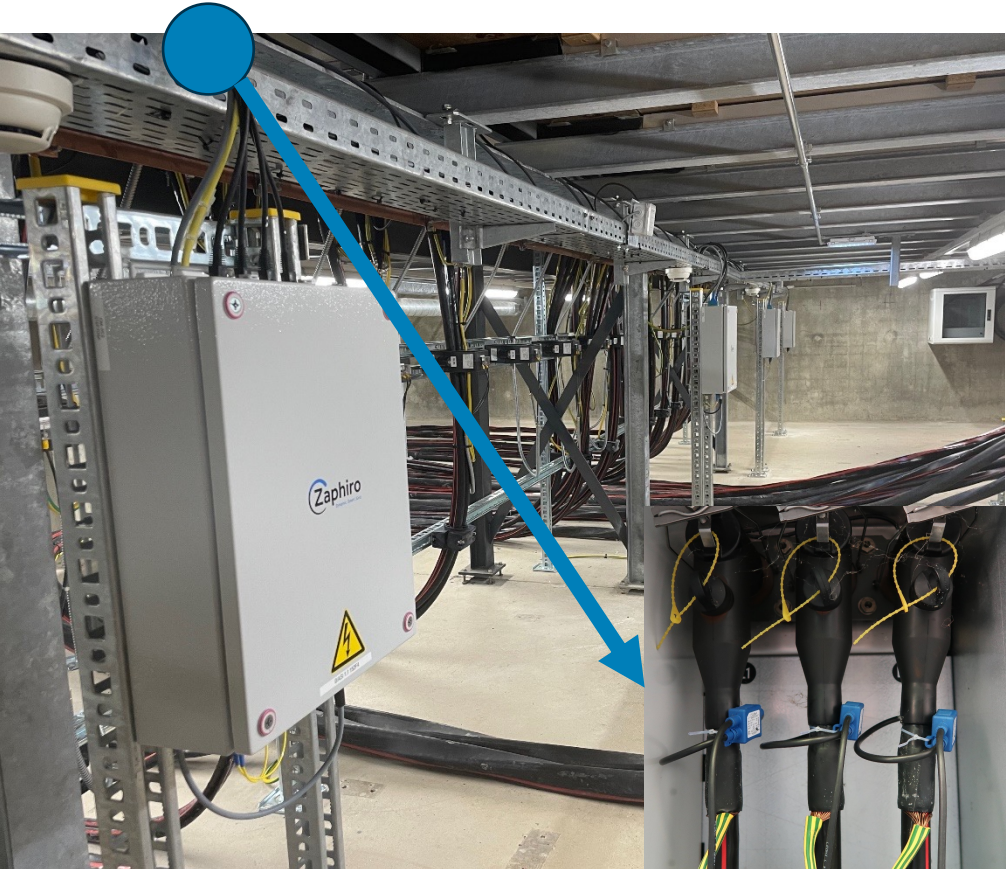


SynchroGuard – Zaphiro’s flagship solution

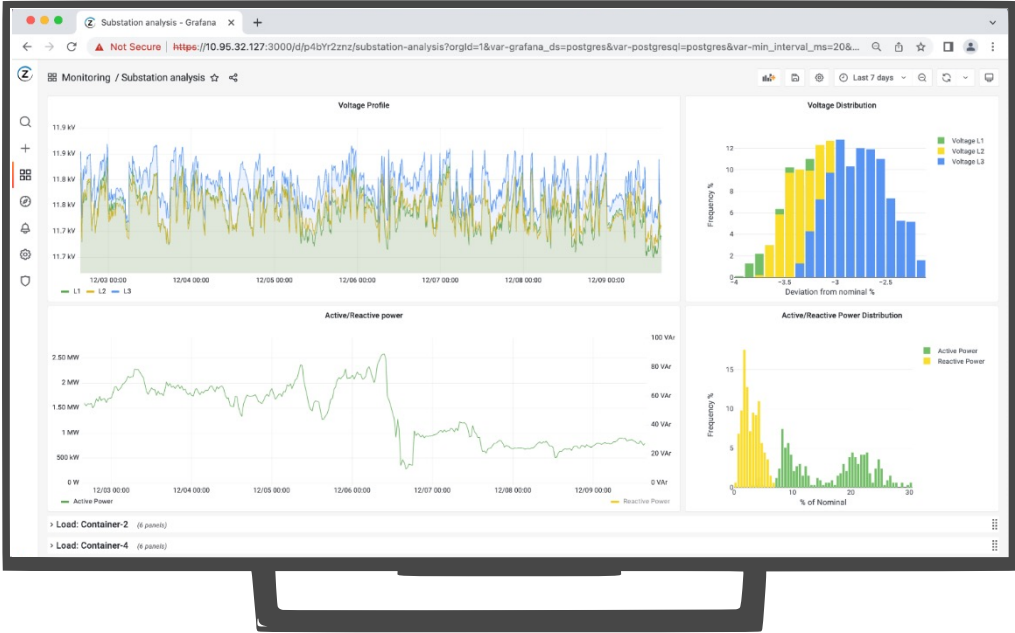


A grid monitoring & automation system based on D-PMU technology

Hardware

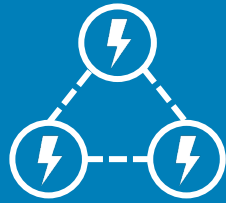


Software



SynchroGuard – Zaphiro's flagship solution

Unique Selling Proposition



**High quality data
generation & processing**



**Full grid visibility via
state estimation**



**Improved QoS via
automatic fault location**



**Guaranteed scalability
and interoperability**



Unlock your grid potential!

Contact us:



info@zaphiro.ch
www.zaphiro.ch

They support us:

