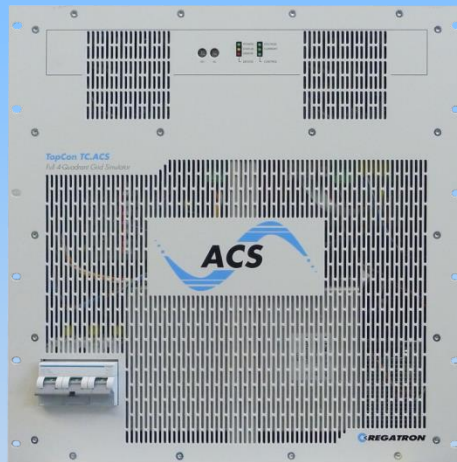


YOUR INTEGRAL TEST LAB.....



Manufactured by

REGATRON equipment for your test lab



1. Solar array simulation SAS



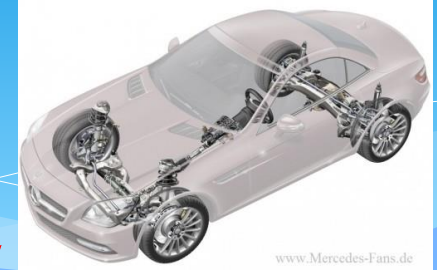
2. Solar Inverter mains tests with Grid Simulator



3. Battery testing using 4-Quadrant TC.GSS



4. Battery simulation



Public grid

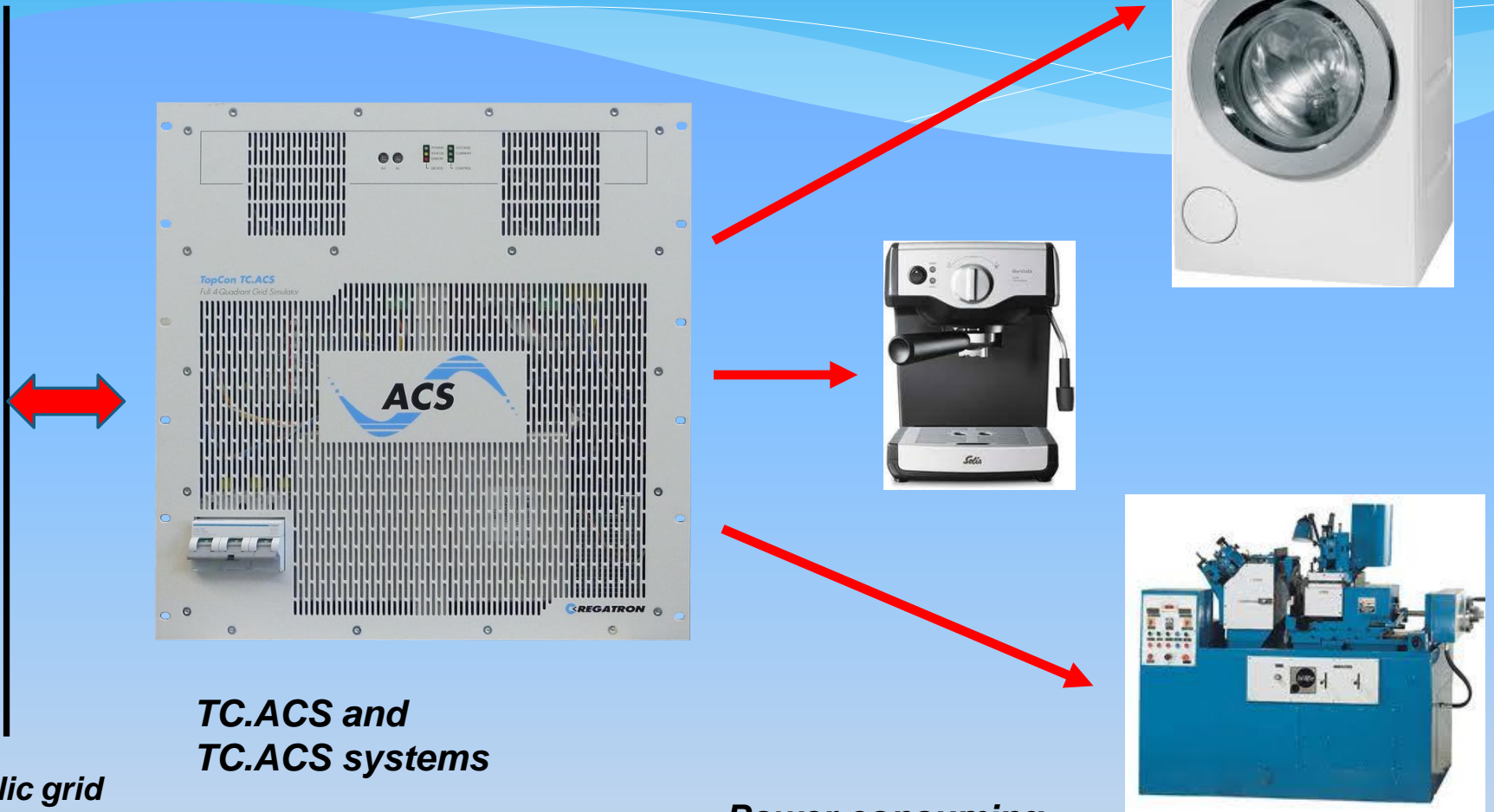
TC.GSS and
TC.GSS systems

Power electronics
under test

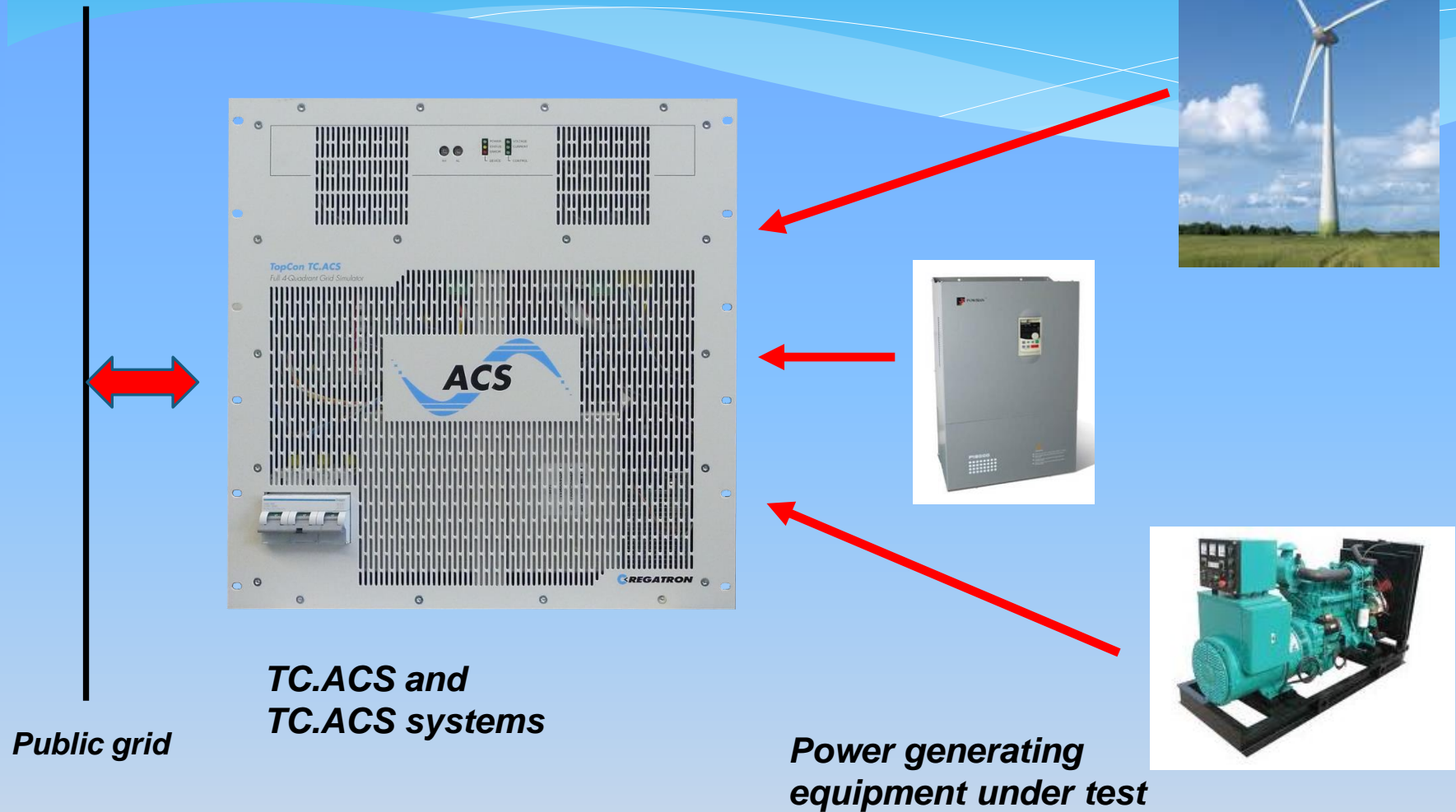
5. Fuel Cell Simulation



6. Grid Simulation and tests for electric and electronic equipment



6. Grid Simulation and tests for generating electronic equipment



7. SMART Grid simulation and testing

*Bidirectional
Grid Simulation*



Energy storage



Consumer



Photovoltaic SAS



8. Hardware-in-the-loop

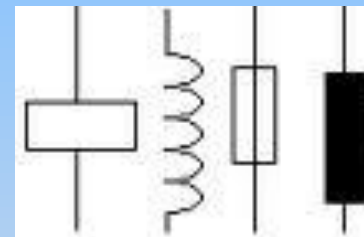


*HIL computer
(Network model)*



Public grid

TC.ACS in amplifier mode



Physical network circuit





**WELCOME
TO REGATRON AG !**

**COMPETENCE
INNOVATION
POWER**