



# Ohms Box

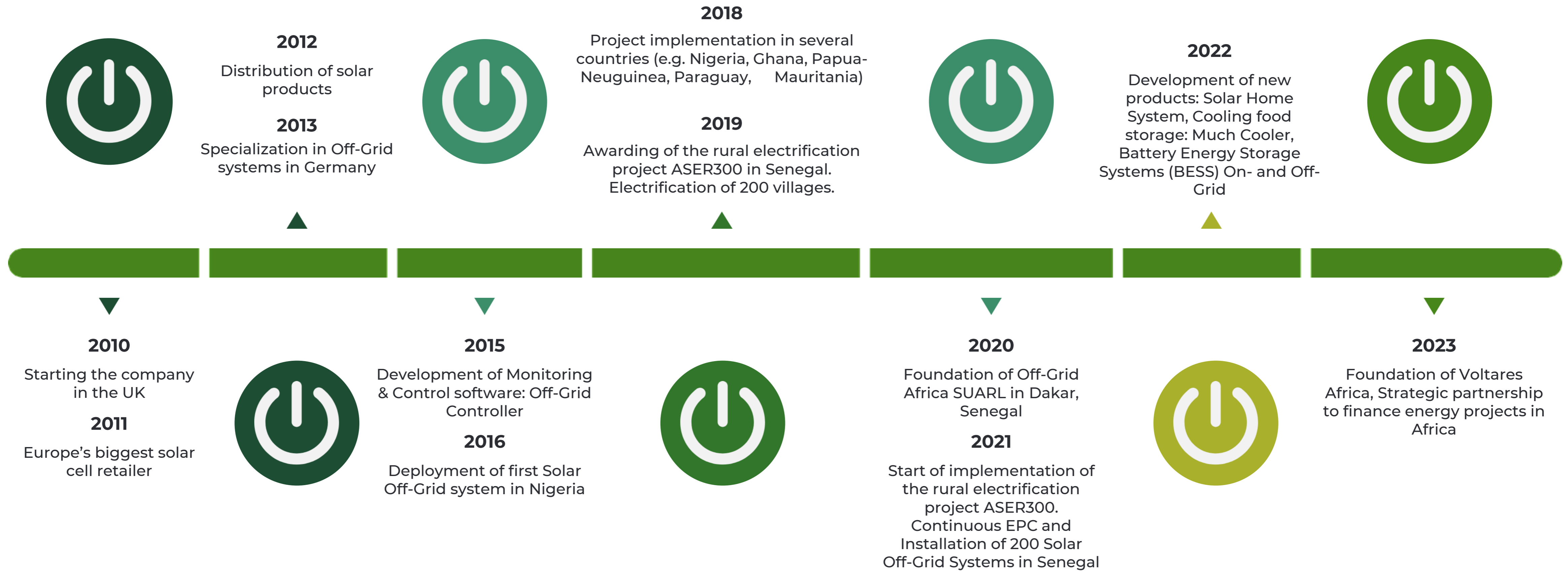
Offering Energy Independence

by Off-Grid Europe



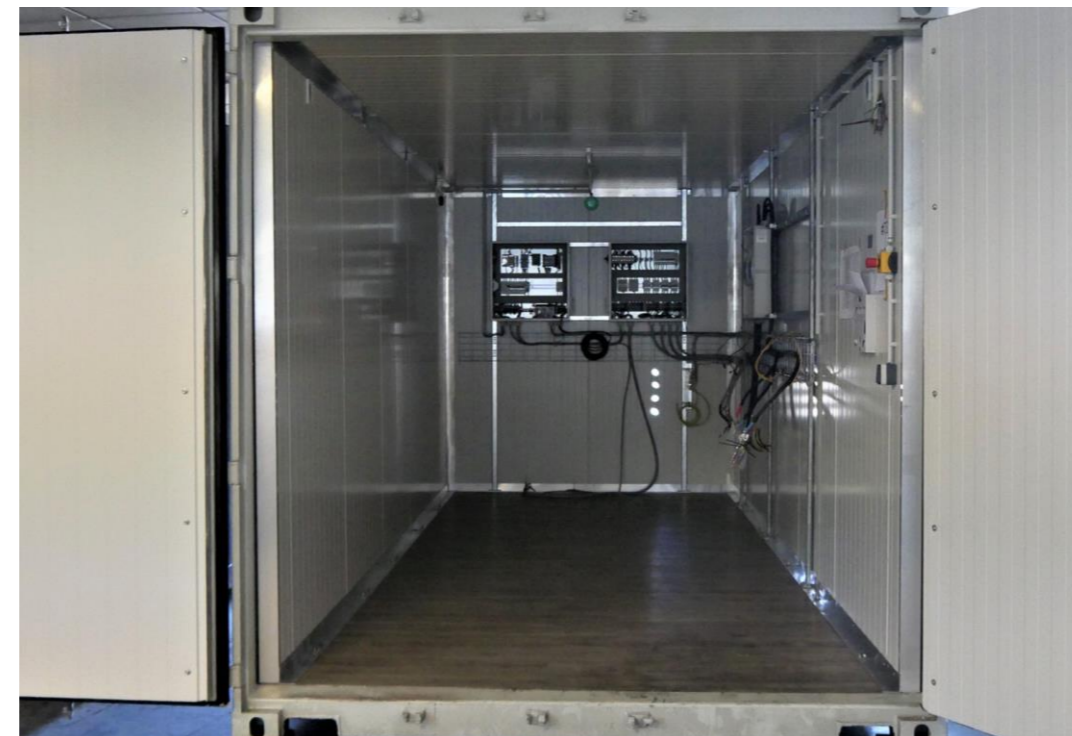


# OFF-GRID EUROPE HISTORY



# OFF-GRID EUROPE

## PRODUCTION IN GERMANY



# OFF-GRID AFRICA

## OFFICES IN SENEGAL

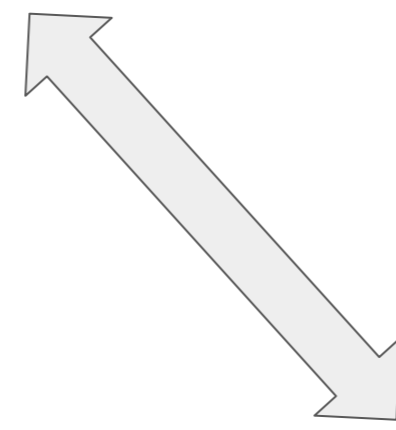
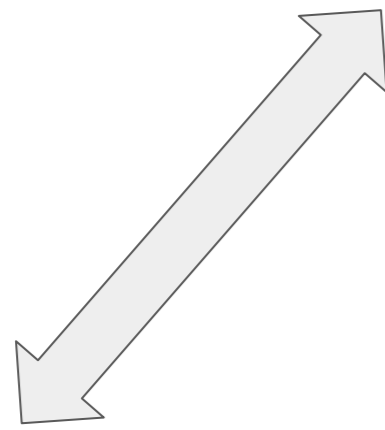


# What is the **Ohms Box**?

Innovate BESS Solution

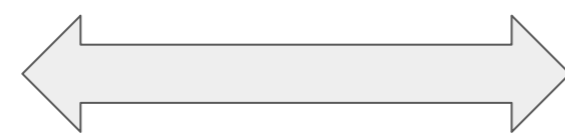
## Reliability

Built for any environment:  
reliable in any setting,  
seamless integration and  
reliable power.



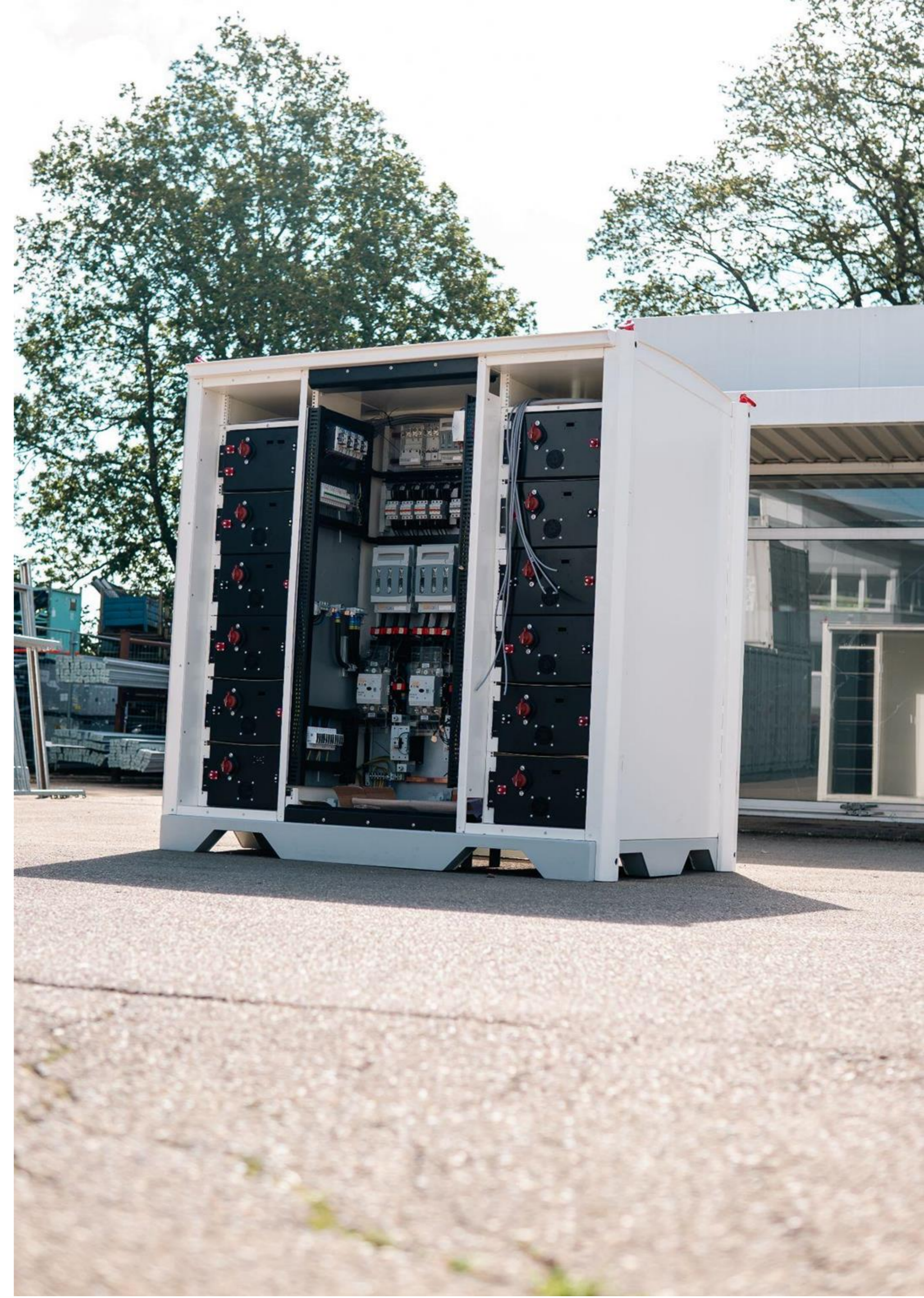
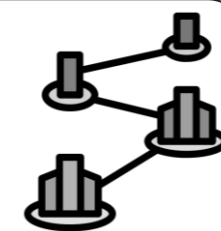
## Fast Installation

Turnkey solution for fast  
and safe installation.



## Scalable

Scalable units from 135  
kWh up to MWh. Units  
work in parallel and  
independently.



# Why the Ohms Box?

Experience in  
Africa

Cost and Space  
Optimization

Logistics

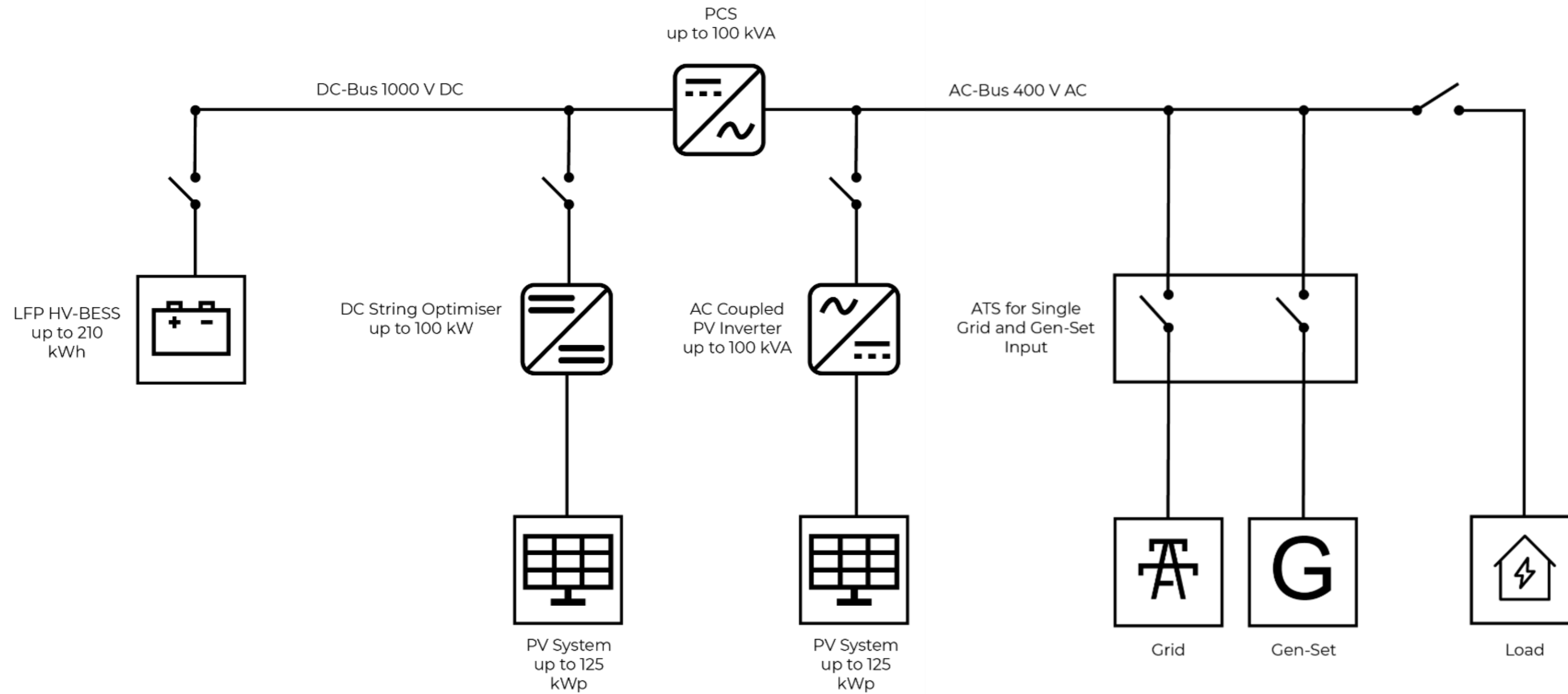
Energy & Power  
Density

Production &  
Installation  
Time





# Ohms Box - Block Diagram





# What is unique about the **Ohms Box**?

## **In House Design**

- Flexibility
- Customizable
- Faster Production Time



## **Innovative Solution:**

- Housing
- Thermal management System
- Electrical switchgear Design



## **All in One System:**

- ATS Grid/Generator
- Energy Management System
- HVAC
- Fire Suppression System







Offering **energy**  
**independence** worldwide