# SICAM A 8000 platform - Applications for Microgrid & renewable Integration Markets and focus areas



#### **PV Plant Control**

Control of PV & hybrid power plants

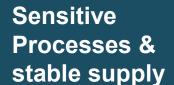


Grid Code Compliance & high Efficiency





Power management for industries





Industrial Prosumers

## **Dynamic Load Management**

Management of e-car-charging infrastructure

Grid integration Bottlenecks



Campus



Grid connection

## **Microgrid Control**

Microgrid control and decentralized energy systems

Efficiency
Conducting the
Orchestra

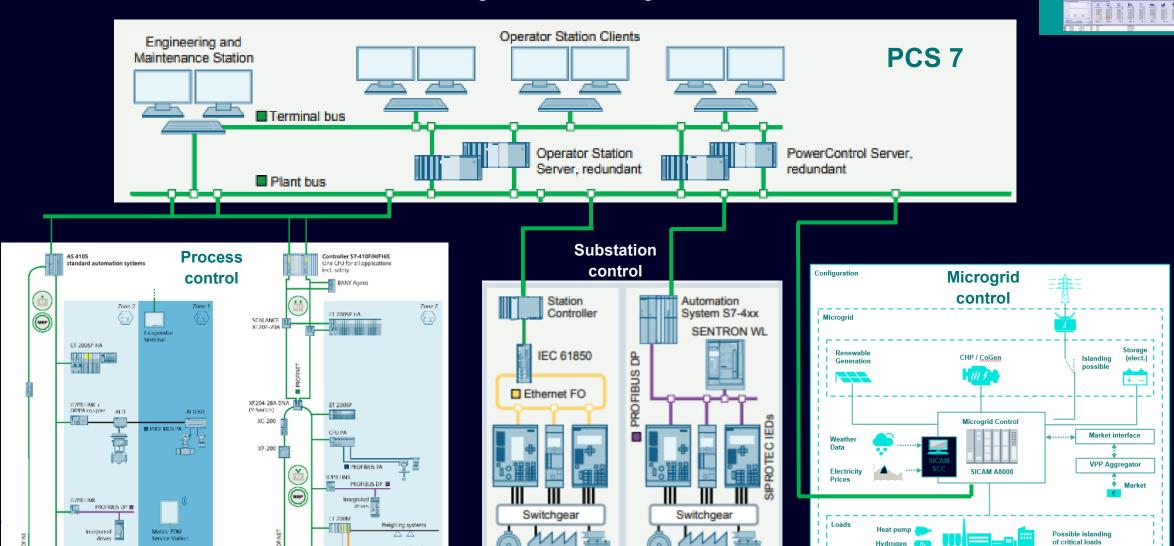


**SIEMENS** 

#### **SIMATIC PCS 7 – One plant control system**

Process Control, substation control and microgrid-control integrated in PCS 7

Modbus, serial connection III



Please follow this link: