

**Redefining  
Microgrids  
with Smart  
Controls**

**Hybrid Microgrid** Systems





The ComAp system continuously monitors and manages all energy resources including: **solar, wind, battery energy storage systems and gen-sets.**

The overall operation of the hybrid plant is configurable to match design intent. System architecture is decentralised and modular, ensuring ComAp hybrid solutions continue to operate regardless of individual power source failures.

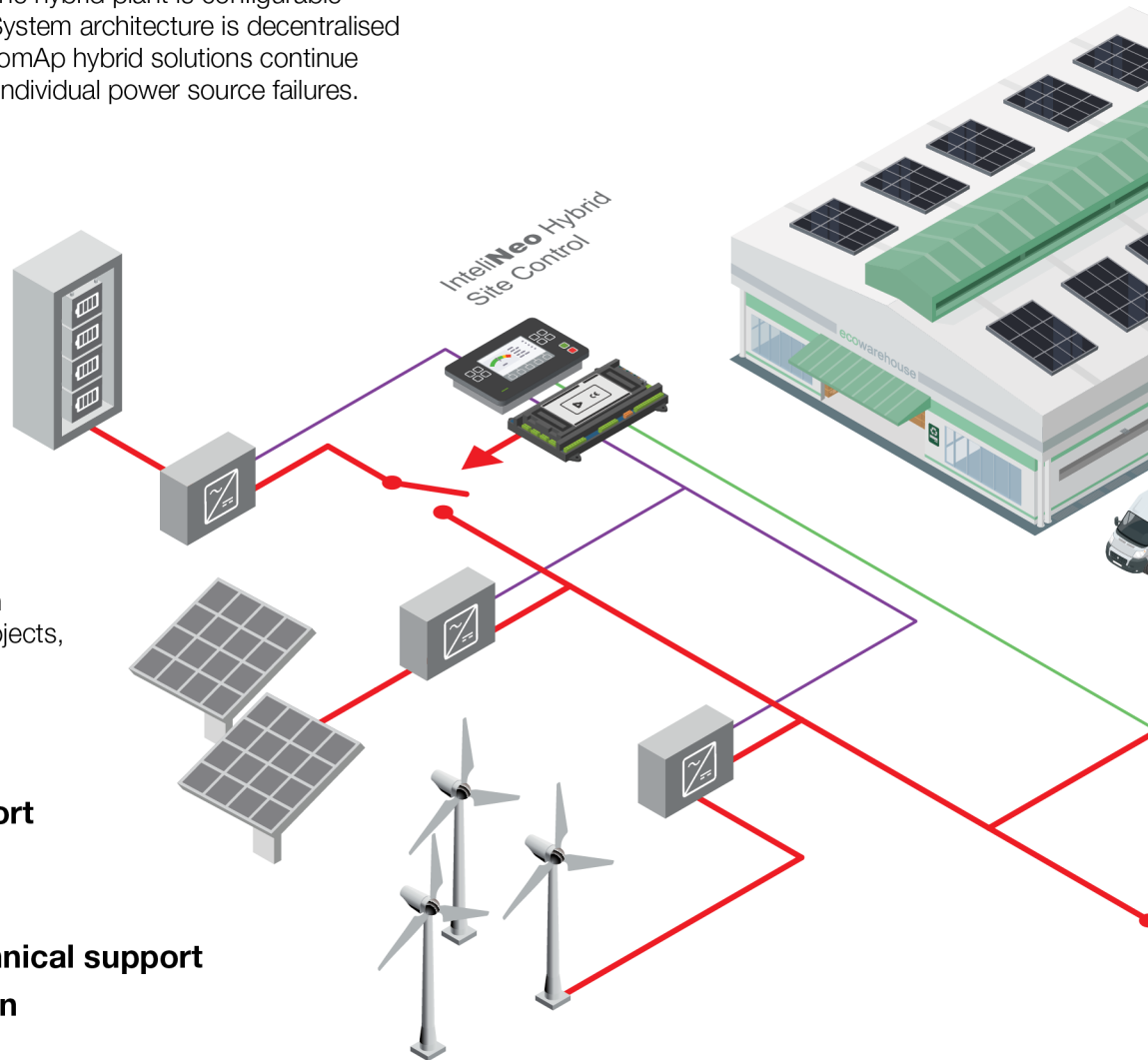


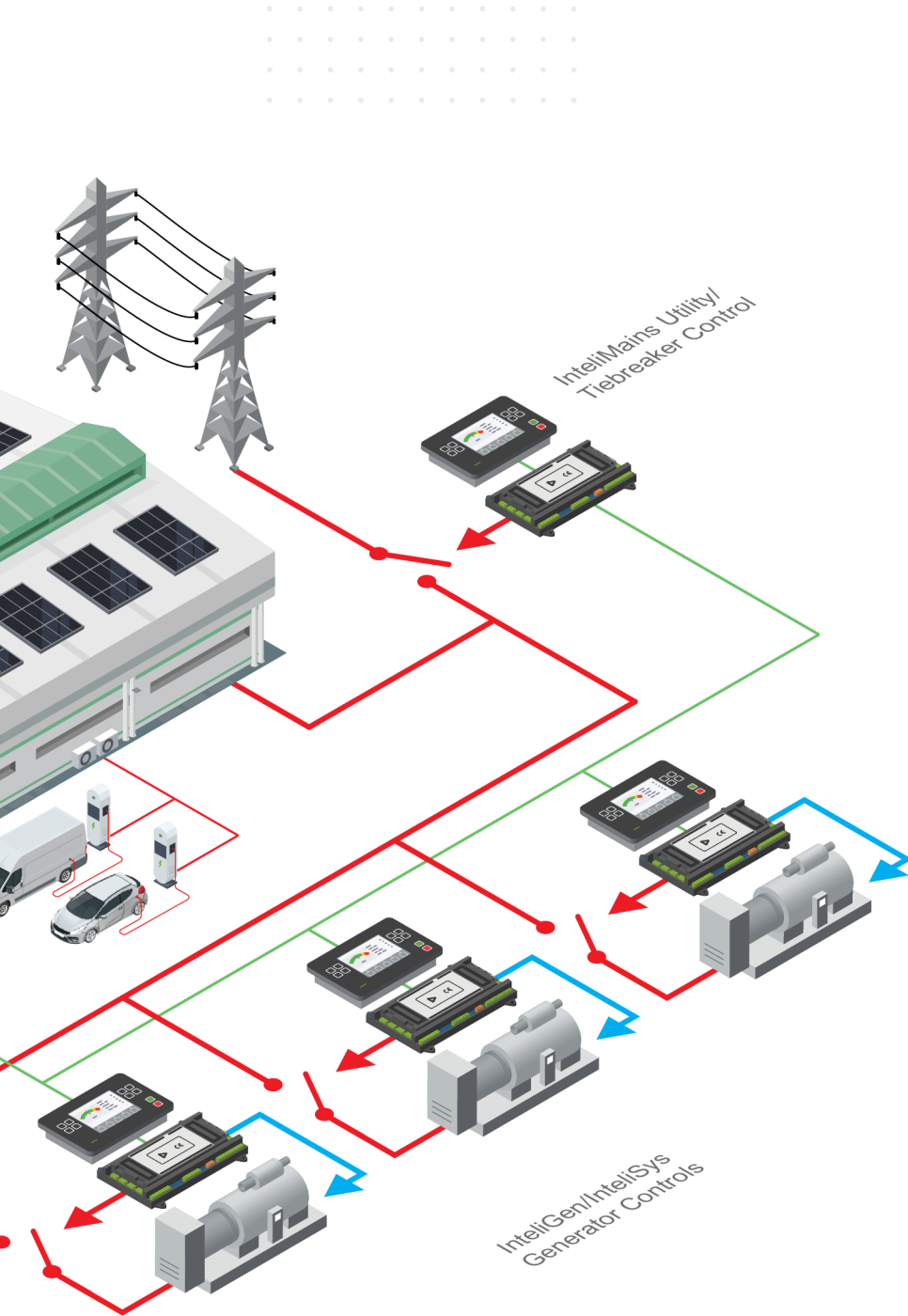
Cloud Based Remote Control



We can support you with your hybrid microgrid projects, from beginning to end

- > Pre-design support
- > Design
- > Commissioning
- > Training and technical support
- > Full panel solution





## Single control ecosystem

IntelliNeo is a microgrid controller directly managing renewable and storage sources, whilst also coordinating with mains and gen-set controllers to provide one completely integrated power system.

## Brand-agnostic power management

Up to 16 devices directly connected via Modbus Master, which can be extended via expansion module. Preconfigured interfaces for common inverters including generic Sunspec, make integration easier than ever before.

## Native microgrid applications for on & off-grid systems

Pre-programmed applications make microgrid implementation much easier.

## Pre-defined hybrid-specific function blocks

New set of pre-defined PLC function blocks for hybrid microgrid applications.



**Interactive**  
Scheme

Redefining

# Microgrids

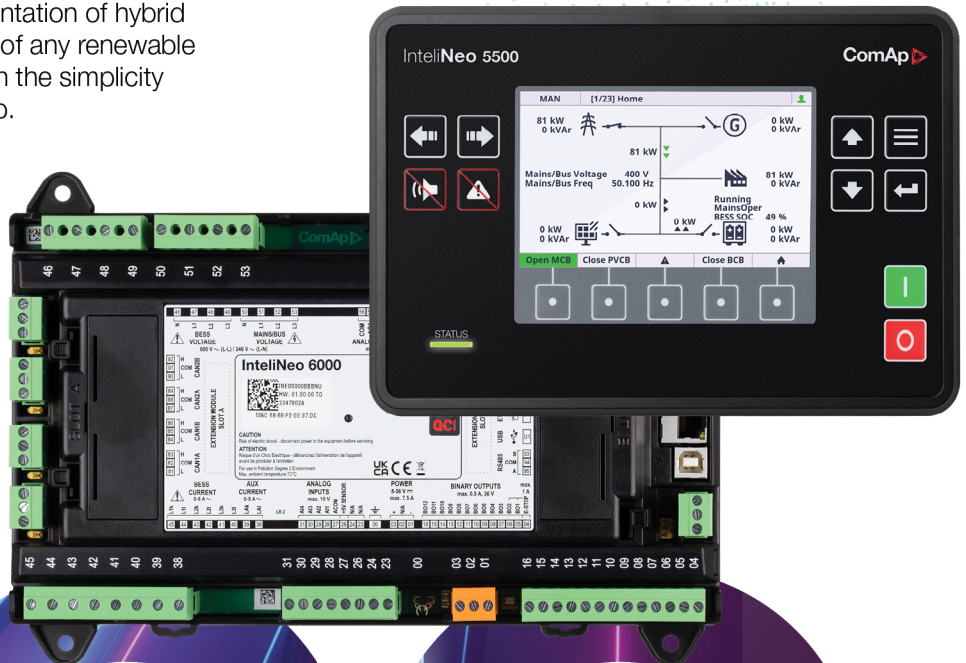
with Smart Controls

## InteliNeo

This new product family represents a great leap forward in smart energy management control solutions. The InteliNeo redefines the implementation of hybrid microgrids, enabling the integration of any renewable and/or storage source of power with the simplicity you've come to expect from ComAp.



Find out more





## Manage your fleet securely from anywhere in the world

Get a comprehensive overview of the status of your devices, their exact location and all important data with ComAp's WebSupervisor via your PC or mobile device.



## Easy SCADA monitoring and management of your smart controllers

Simplify the monitoring and management of energy controllers and accessories for both simple and complex hybrid microgrid projects with ComAp's IntelliScada PC monitoring tool.

Our modern and user-friendly SCADA system is secure, reliable, easy to program and ready to start monitoring your hybrid site with just one-click.



## Connect your microgrids to energy markets

For systems that are exposed to market rate energy pricing, our Spot Price Dispatch tool can connect your microgrid to market pricing data. This allows your microgrid to optimise its cost of energy and reduce its payback period by taking advantage of dynamic real-time energy pricing.



  
WebSupervisor



IntelliSCADA



## Smart energy control solutions leading the way to energy sustainability

We design and deliver innovative control solutions and services for smart and sustainable energy generation. Our technology is flexible enough to manage any application or industry, empowering your transition to clean energy sources.



ComAp in Numbers

**500+** employees worldwide

**200+** R&D employees

**23** offices globally

**70+** distributors

[comap-control.com](http://comap-control.com)