heart:
The emotion, soul and passion of the business. The centre of everything.

smart:
Our solutions are intelligent, but intelligence can be seen as ‘academic’, but ‘smart’ is seen be practical and ‘real-world’.

control:
The type of services, solutions and expertise we provide and what customers and end-users gain as a result.

The heart of smart control
The InteliGen NTC, an enhanced version of ComAp’s bestseller – InteliGenNT, is a high-end controller suitable for any complex single or multiple gen-sets paralleling application operating in standby or island mode. It is a perfect unit for mission-critical installations such as datacenters, power stations or rental applications.

InteliGen NTC features ComAp’s powerful in-built PLC delivering high-level of flexibility, advanced history log and fully configurable protections.

Gen-set controller for single or multiple generating sets operating in standby or parallel modes

Support of engines with ECU (Electronic Control Unit)

Many communication options – easy remote supervising and servicing

Gen-set performance log for easy problem tracing

Automatic synchronizing and power control (via speed governor or ECU)

AMF function, Baseload, Import / Export, Peak shaving, Voltage and PF control (AVR)

Generator measurement, Mains measurement

Inputs and outputs configurable for various customer needs

Controller redundancy

Event-based history (up to 500 records) with customer-selectable list of stored values; RTC; statistic values

Integrated PLC programmable functions

Integrated fixed and configurable protections

Selectable measurement ranges for AC voltages and currents – 120 / 277 V, 0–1 / 0–5 A

Secondary isolated RS232 / RS485 interface

Support of external colour displays

USB 2.0 slave interface

Order code
IG-NTC GC
The heart of smart control

www.comap-control.com

Please note: the information contained within this brochure was correct at the time of printing and is subject to change without notice.