

# NEOPIS

## COPA-DATA Partner Spotlight



COPA-DATA and NEOPIS began working together in 2014 in response to a specific customer requirement in the Korean energy sector. Now NEOPIS regularly leverages zenon's rapid engineering and interoperability with COPA-DATA's brand power to deliver highly reliable solutions throughout the sector.

### THE CHALLENGE

Since 2000, NEOPIS has delivered real-time systems and network solutions to industry, particularly the Korean energy sector. NEOPIS produces its own range of solutions for the energy sector, including protection relay panels, IEDs and network devices. Initially, NEOPIS offered its own automation solution for control and monitoring alongside these solutions. However, NEOPIS needed a solution with more scope and performance references to secure large-scale domestic and overseas contracts.

The first collaboration with COPA-DATA in 2014 was to supply a control and management solution at a new wind power plant. Hyeon Hui Choe, Manager at NEOPIS, explains why zenon was the best tool for the job: "zenon has a proven track record in the energy industry and supports IEC 61850, DNP3, IEC 60870, IEC 61850 and IEC 61400-25. We found zenon is a highly flexible solution that enabled us to meet the stringent requirements for the project and deliver the redundancy needed."

## THE SOLUTION

While NEOPIS was initially attracted to COPA-DATA's brand power and energy sector references, it was the reliability and interoperability of zenon that secured the long-term collaboration between the two partners.

Chul Lim, Director of the System Intergration division at NEOPIS, comments, "zenon helps us fulfil four clear objectives: compliance with our customers' and industry specifications; improvements to engineering performance; competitive pricing; and referenceable performance in the energy sector."

Because many energy projects involve similar components, NEOPIS has been able to make full use of the function library components and capabilities of zenon.

Chul Lim continues, "zenon optimizes engineering time by making it easy to apply similar functions across projects. We love the way zenon enables rapid engineering and efficient work division."

## THE PARTNERSHIP WITH COPA-DATA

NEOPIS now deploys zenon in its Electrical Control and Monitoring System (ECMS), Power Management System (PMS), SCADA and Substation Automation System (SAS) for a wide range of customers and projects in Korea and overseas.

Chul Lim says, "Through this experience and COPA-DATA's reference stories in the power control management field, we are expanding the reach of our company, especially in the renewables field, including wind plants, PV plants and ESS. We're delighted with how the COPA-DATA Partner Community has opened doors for us, and continue to be impressed by the fast response of the COPA-DATA team. We want to continue to grow together with COPA-DATA."

*"We love the way zenon enables rapid engineering and efficient work division."*

**CHUL LIM, DIRECTOR OF THE SYSTEM INTERGRATION DIVISION AT NEOPIS**



## NEOPIS

NEOPIS is a specialist solution provider to the energy sector across South East Asia, specializing in the delivery of real-time control and monitoring, ECMS, PMS, SCADA and SAS, as well as protection relay panels, IEDs, digital meters and network devices.

### KEY FACTS

- ▶ COPA-DATA Partner since 2014
- ▶ Industries served: Energy
- ▶ Partner Contact Details: 17F-A Pyeong-Chon SmartBay 123, Bulmal-Ro, Dongan-gu, Anyang-si, Gyeonggi-do, Korea

\* The COPA-DATA Partner Community was officially introduced in 2011.