

NRG SUCCESS STORY

INTER-DOMAIN

Customer/Organization:

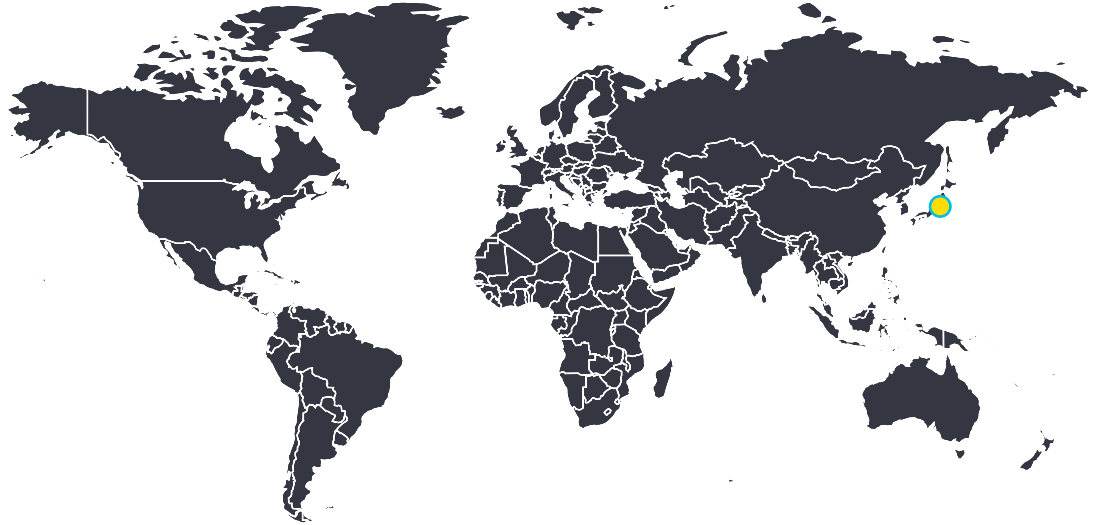
Inter-domain

Project Location:

Japan

Application:

Wind Resource Assessment

**Products/Services:**

- 60m XHD TallTowers,
- SymphoniePRO Data Loggers
- NRG 40C Anemometers
- Thies First Class Advanced Anemometers
- NRG 200M Wind Vanes
- NRG T65 Temperature Sensors
- NRG BP65 Barometric Pressure Sensors
- RH5X Relative Humidity Sensors

Measured Parameters:

- Wind Speed
- Wind Direction
- Air Temperature
- Barometric Pressure
- Relative Humidity

Project Capacity:

N/A

Summary:

Longtime customer, Inter-Domain, installed three 60m XHD TallTowers to support resource assessment campaigns at diverse wind sites, including flat coastal land, a forested hill, and a steep slope. Despite challenging conditions and harsh weather, the towers' user-friendly design made installations significantly more efficient. When one tower was struck by lightning during the campaign, Inter-Domain was able to quickly replace the data logger and damaged sensors in under a month, thanks to the system's intuitive design. This swift response minimized data loss and ensured the continuity of accurate measurements.



NRGSystems®