

# SWITCHGEAR TEMPERATURE MONITORING



Wireless Temperature Reading



Continuous Monitoring



Compatible with SCADA and Gateways to Cloud



Passive Sensors No Battery



Easy and Quick Deployment

Among the main challenges of power distribution companies are the uninterrupted supply of energy, in addition to meeting the requirements of regulatory agencies regarding the quality of electricity supply.

Therefore, the most critical components of medium voltage substations must be monitored frequently to ensure their integrity.

As an abnormal rise in temperature is an early warning indicator of anomaly or degradation of assets such as switchgear, **NOVUS** has launched **Telik Gardo**, a smart remote temperature monitoring system and thus enabling online information for maintenance management.

With wireless temperature sensors, **Telik Gardo** is simple and easy to install and deploy. It can be integrated with any SCADA system directly or any Cloud platform using an IoT Gateway, like the **AirGate 4G**.