Windfarm Network Application

Industrial Ethernet Switch

Ethernet

PLC

Fiber Optic

I/O

RS-232

RS-232/RS-485 Converter

RS-485

Turbine Controller

WiFi Yagi Antenna

Low Loss Coax Cable

WiFi Amplifier

Fiber Optic Cable

Control Center
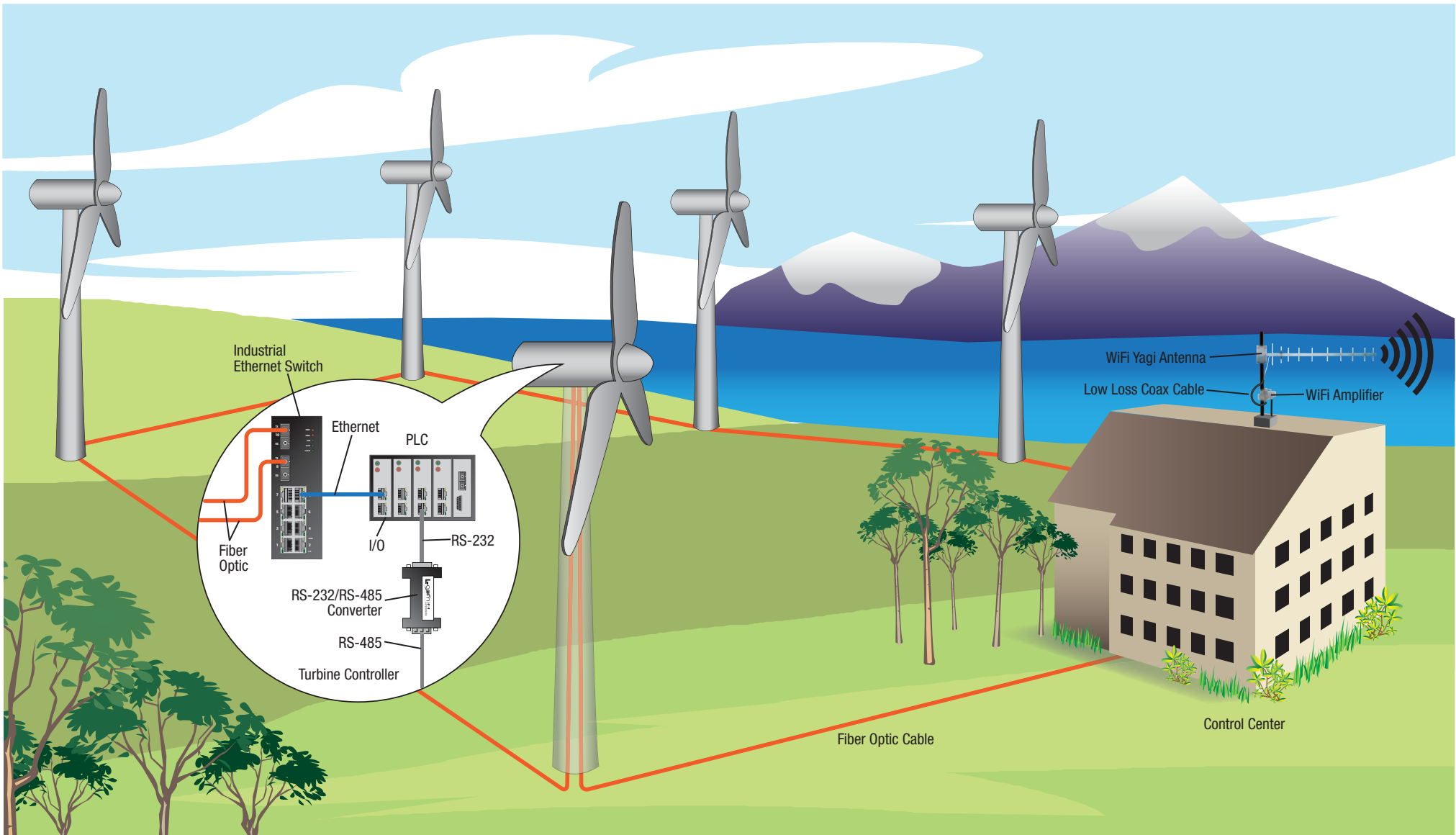
This diagram is representational only and depicts a typical wind farm network application. The diagram encompasses Ethernet, RS-232, RS-485 and WiFi connectivity to provide an end to end wind energy networking solution.