



## LIRA Data Acquisition for Energized Cables

The Wirescan Sensor is designed to acquire impedance data from online and energized cables for LIRA analysis in Wirescan Digital.

By utilizing and combining capacitive and inductive technologies, Wirescan Sensor can safely acquire the impedance data without the need for intrusive installation of sensor equipment.

Measurement data is directly communicated to Wirescan Digital in the cloud where our patented LIRA analysis technology produces valuable cable condition indicators which is presented and contextualized in a web based environment.

Wirescan Sensor is patent approved in Norway and world wide patent pending.

## Requirements

Wirescan Sensor is currently available for T-type cable terminations.

On-site internet communication and power is required to drive the sensors and to communicate the measurement results to Wirescan Digital.

## Installation

Wirescan Sensor is installed on the cable termination without the need to disconnect or disassemble the termination.

Installation of the sensors and communication setup is quick and easy, minimizing the need for downtime. (Approx. 15 minutes per phase)

