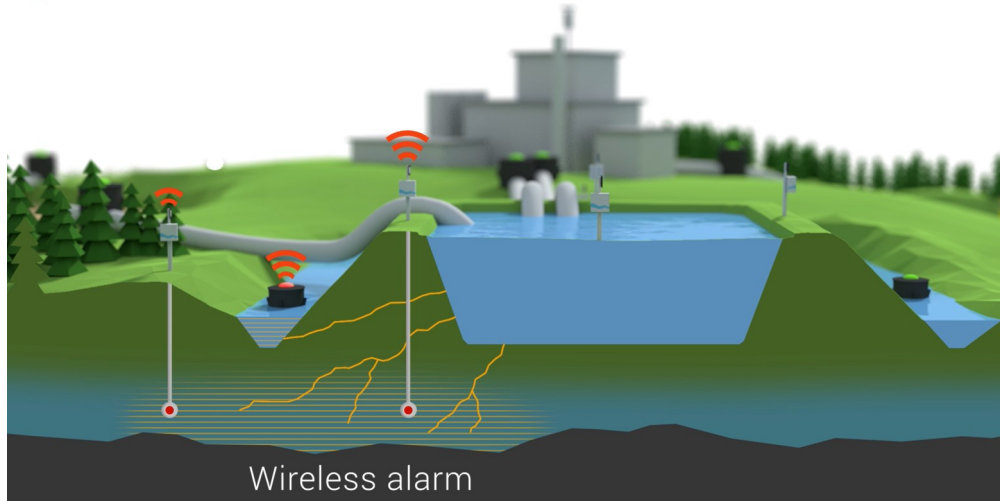




environmental solutions.
Part of Mitta Group

DAM SAFETY ONLINE MONITORING



INCLINATION

Inclinometers are used to monitor both horizontal and vertical movements (measuring range $\pm 10^\circ$)

PORE WATER PRESSURE

Piezometers are used for pore water pressure online monitoring.

WATER FLOW AND QUALITY MEASUREMENT

Seepage water flow and quality (e.g. turbidity/suspended solids, pH, conductivity) infiltration can be monitored online. Early warnings prevent environmental hazards!

ONLINE WATER LEVEL MEASUREMENT

Water level can be monitored online in tailing dams, water reservoirs and groundwater pipes.

By setting the alarm limits environmental safety is enhanced.

ABOVE MEASUREMENTS ARE ADDED TO EHP'S ONLINE MONITORING STATION WHICH

OPERATES YEAR-AROUND WITHOUT MAINS POWER.

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