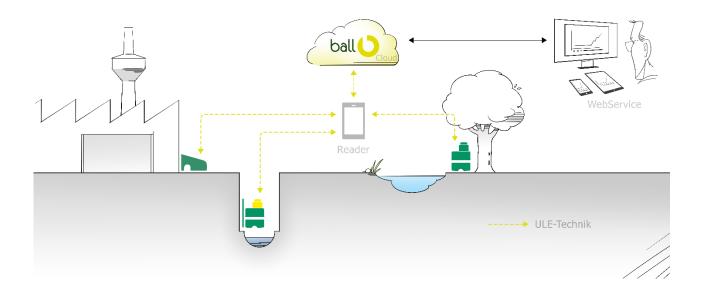




Radio standard not dependant on the network operator



Use

Ultra-Low Energy (ULE) is an international radio standard.

The ULE technology enables the use of the ToxProtect in almost all installation situations, independent of an existing mobile network. With the help of the reader, the data can be read and uploaded to the WebService.

<u>Advantages</u>

- Independent of mobile phone networks
- Encrypted data exchange
- Able to take data read outs without entry into the manhole chamber
- Low energy consumption if the ToxProtect is read out regularly
- High radio penetration from the manhole chambers
- ULE technology can be combined with NB-IoT and LoRaWAN technologies