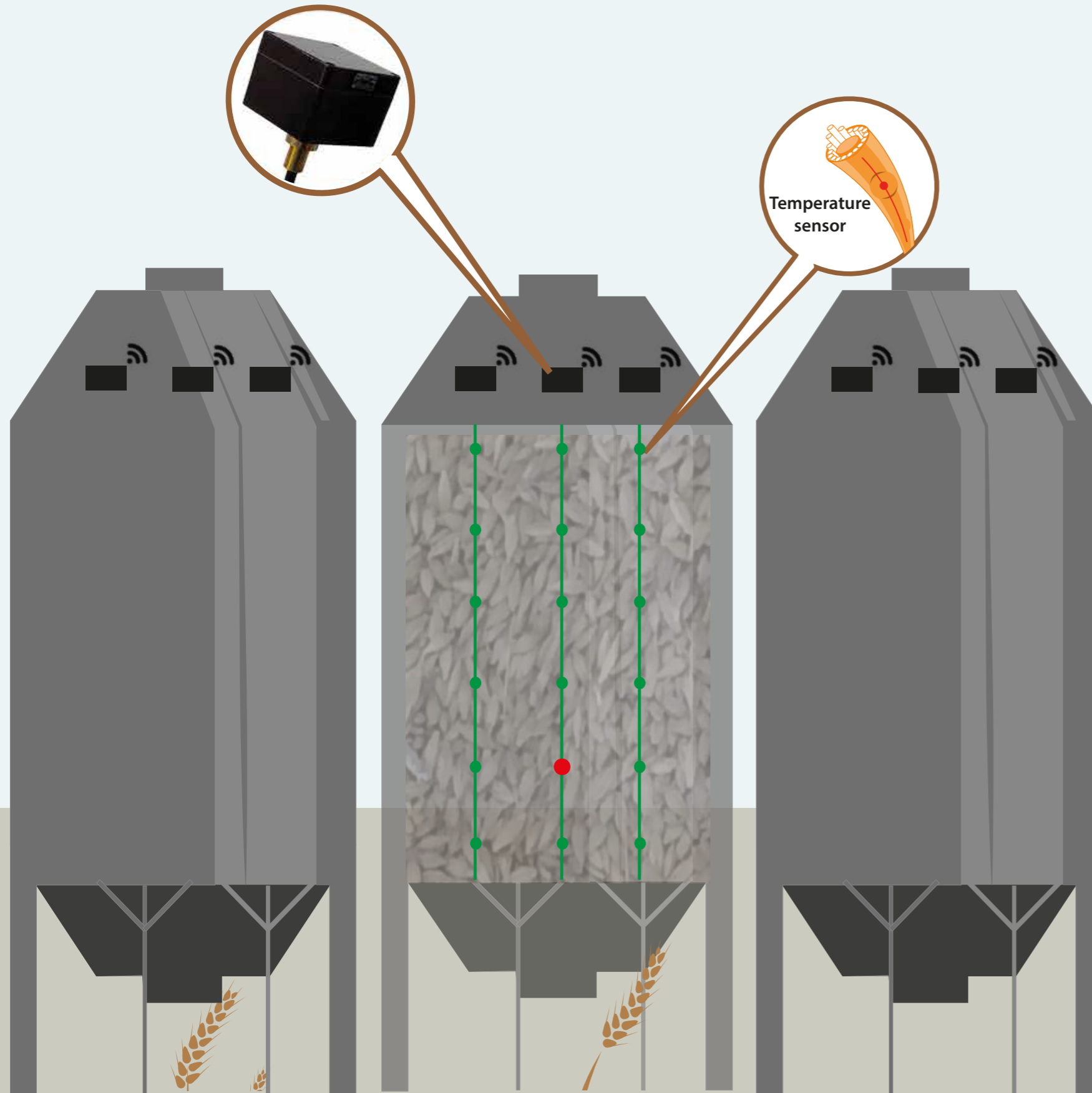




Wireless temperature sensor

The VIATERBLE wireless temperature probe allows the measurement of the temperature at different points of the stored grain and transmits the collected information to mobile devices by means of a Bluetooth connection. No wired connections are required.

VIATERBLE-V model is designed for individual vertical silos or small groups of silos. Probes are suspended from the top of the silo and the measurement modules are placed outside. Temperatures can be monitored nearby the silo by means of any mobile device with Bluetooth connection. No wired connection is needed as probes are powered with a battery.



Installing a scanner node, it is possible to access the temperature data remotely from any device connected to the Internet by means of a Web application. The application allows monitoring temperatures in real time as well as displaying graphs with the evolution of temperatures over a certain period. The scanner node can also send a warning via e-mail when the temperature of a point overpasses a certain threshold configured by the user.

