WIRELESS REMOTE DEVELOPMENT

WRD/PROBE

Wireless remote debugging in real application environments from anywhere

WIRELESS REMOTE DEBUGGING WITH THE VIRTUAL DEBUG CABLE

Remote debugging from anywhere in the world?
This is now possible with the help of our newly developed battery-powered WRD/Probe!

The WRD/Probe acts as a virtual debug cable that utilizes widely used standards and provides a **GDB** interface that integrates seamlessly into your familiar development environment such as VSCode or Eclipse.

And all this without compromising security: the WRD/Probe connects to your workstation via a **secure end-to-end tunnel** established with an out-of-band pairing procedure. Further key features:
• Remote flashing of new firmware
• Remote serial connection for debug logging
• Monitoring the target's power consumption
• Remote reset of the target

LTE Cat-M1

Virtual Debug Cable

SWD

Target Device