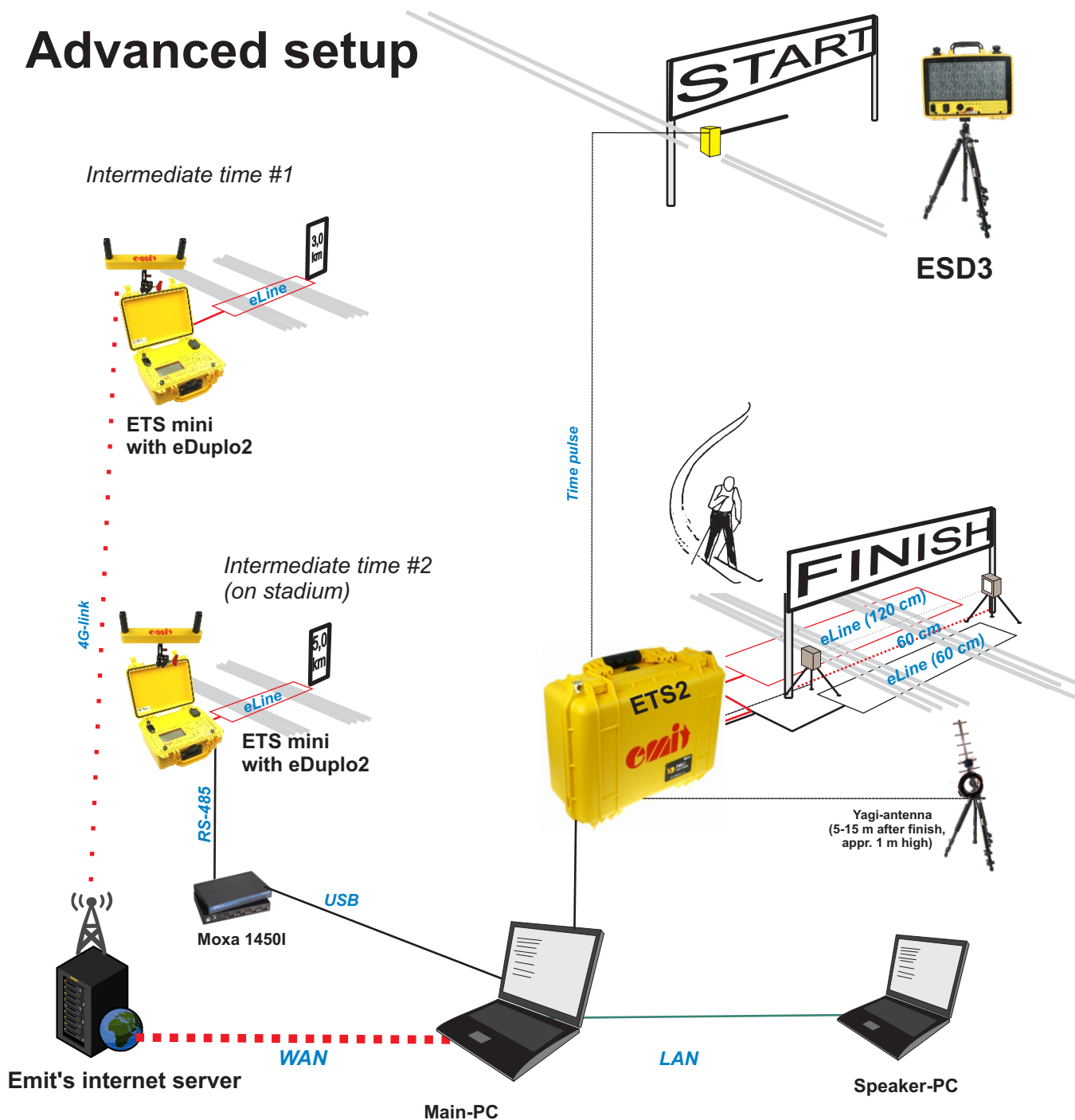


Cross-country skiing and biathlon



Advanced setup



- Emit Start Display ESD3 is used at the start, with countdown and display of start number. A start gate is connected to the finish station ETS3.
- An ETS mini with a single eLine loop and a built-in 4G modem is used for intermediate time #1. Data is transferred directly to Emit's internet server, and can be downloaded on the main PC.
- At intermediate time #2 another ETS mini with a single eLine loop is used. Data is transferred via RS-485 or by 4G.
- At the finish, an ETS2 with double eLine loops is placed next to the finish line - facing the track. A photo cell can also be connected to the ETS2. A yagi antenna is placed 5-10 meters after the finishline, pointing towards the middle of the finishline.
- Data is transferred from ETS2 to a PC by RS-485, RS-232, USB or 4G.
- All PCs used are connected together in a local network (LAN).