



→ **USB hub**
 - Connect USB hub to PC and to electricity

→ **Ethernet Switch**
 - Connect switch to electricity and then plug ethernet cable to the PC/NTB

→ **Ambient server**
 - Connect ambient server to the switch and electricity

→ **Extension Card**
 - Connect extension card to the calibrator

→ **Pressure generator Pressuwell**
 - Connect to electricity
 - Connect to the ethernet switch with LAN cable
 - Turn on
 - Warming up 10 minutes

→ **Reference**
 - Connect to USB hub
 - Connect the hose from the front part of the Pressuwell to the reference

→ **Calibrated pressure sensors**
 - Connect the calibrated sensors to Extension card using correct cable
 - Connect the hose from the front part of the Pressuwell to the calibrated sensor as well as the reference

→ **IMS4 CalibLab**
 - Launch IMS4 CalibLab and start calibration process
 - Wait until the calibration is completed and print the calibration certificate

MicroStep - MIS

Calibration System for Atmospheric Pressure