STOP

BEFORE YOU INSTALL THE BRX-VDSL2

1. **Use the BRX-VDSL2 Calculator to select the optimum location, which should be between 45-60% of the total loop length from the DSLAM**
   - Sign up on our portal at www.positronaccess.com/Portal.php
   - You will receive an email from Positron with your username & password
   - Go to www.positronaccess.com/Portal.php and login. Once in the portal:
     - Click on "*Software/Firmware*" on the right menu
     - Click on *BRX-VDSL2* folder on the top menu
     - Click on *Download* next to BRX-VDSL2 Calculator
     - Download the BRX-VDSL2 Calculator application and install on your computer

2. **DSLAM ports used with every BRX-VDSL2 must have -48Vdc sealing current present on the VDSL2 pair** (make sure the DSLAM ports where a BRX-VDSL2 is installed are provisioned for POTS). Upon connecting the DSLAM pairs of the unit, the corresponding LEDs on the faceplate will become GREEN, signifying the presence of the -48Vdc sealing current.

3. **You can also use the BRX Power Injector when deploying the BRX-VDSL2 units on dry pairs (no POTS service)**

4. **DSLAM ports used with a BRX-VDSL2 must be provisioned for VDSL2 Profile 17a or 8a, 8b or 8d**

5. **DSLAM should be provisioned with the Path Setting mode set to INTERLEAVE instead of FAST**

6. **DSLAM readings should be recorded BEFORE and AFTER the BRX-VDSL2 is installed**