Sites

Indoor (37 Swisscom sites + 17 CERN sites)
• LHC:
  • 9 sites on the surface covering the lifts and caverns
  • 16 CERN sites in the REs covering the tunnel
  • SCX5
• Transfer lines:
  • 1 sites covering TI2 and 1 CERN site covering TI8
• SPS (8 sites)
• Meyrin:
  • PS, AD, LINAC3, LINAC 4, N_TOF, CFT3, ISR, DIRAC, ISOLDE
  • Buildings 358, 2013, 839
• Preveissin:
  • North area, building 911
• SM18 (1 site)
• Transmission:
  • Buildings 58, 513, 874
Frequencies (MHz)

• All underground facilities (with leaky feeder)

  TETRA
  415&425

  LTE
  791-862

  2G/3G
  880-960

• ATLAS, ALICE, CMS & LCHb

  TETRA
  415&425

  LTE
  791-862

  2G/3G
  880-960

  LTE-A
  1710-1880

• Bandwidth:
  • TETRA: 25 KHz
  • 2G: 200 KHz
  • 3G: 5MHz
  • LTE (4G): 20MHz