




















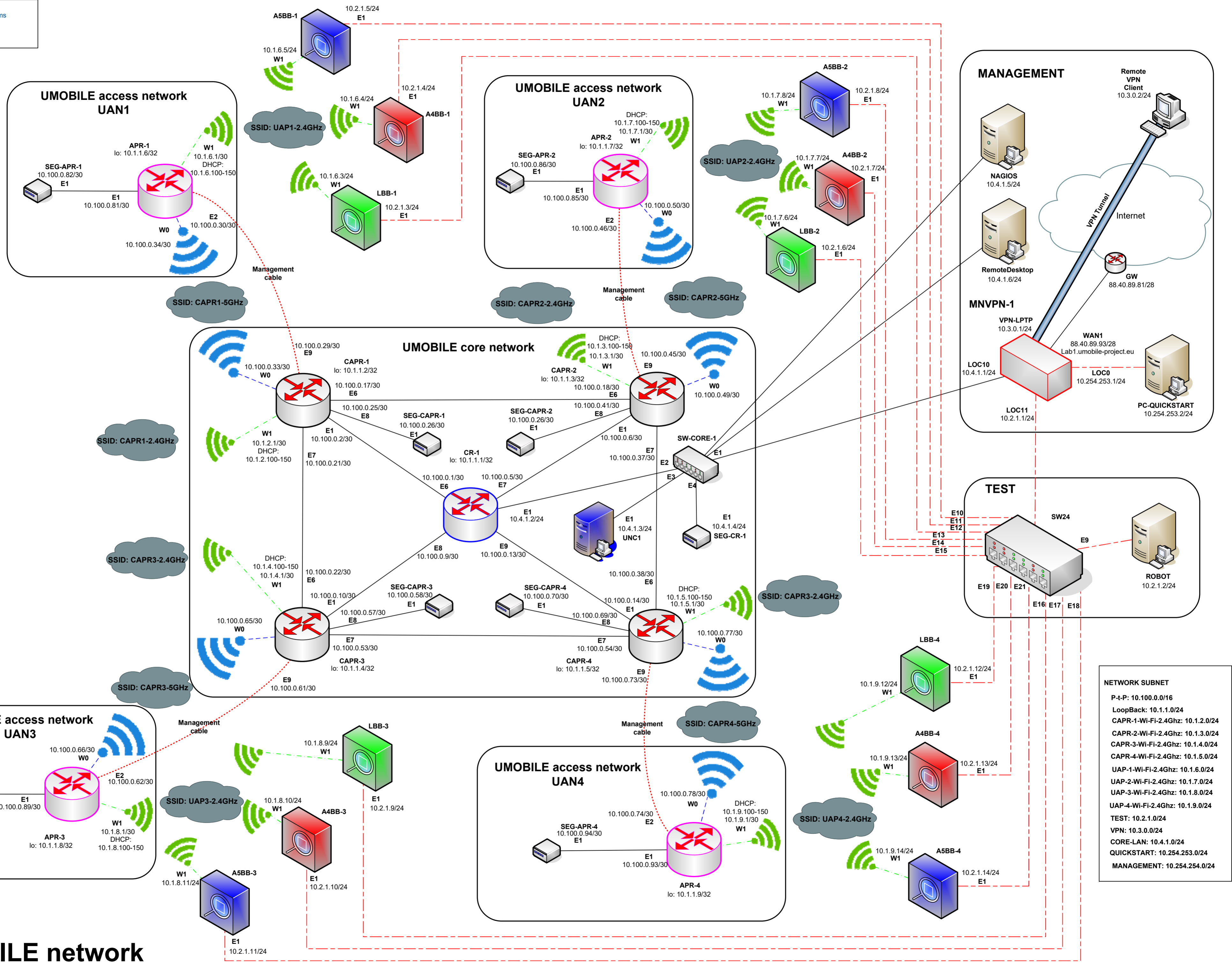


**LEGENDA**

-  Wired Link
-  Management cable
-  Wireless 5 GHz Link
-  Wireless 2.4 GHz Link
-  Wired Link
-  Test network
-  Wired Link
-  UMOBILE network
-  VPN Server (MNVPN)
-  Raspberry-Pi LinuxBlackBox (LBB)
-  BPI-M2 Android 4 Black-box (A4BB)
-  BPI-M5 Android 5 Black-box (A5BB)
-  Raspberry-Pi ServiceExecutionGateway (SEG)
-  Wireless interface 5 GHz
-  Wireless interface 2.4 GHz
-  MikroTik AccessPointRouter (APR)
-  MikroTik CoreAccessPointRouter (CAPR)
-  MikroTik CoreRouter (CR)
-  MikroTik Switch 24 port
-  Raspberry-Pi Robot
-  UMOBILE network Controller (UNC)



**NETWORK SUBNET**

- P-t-P: 10.100.0.0/16
- LoopBack: 10.1.1.0/24
- CAPR-1-Wi-Fi-2.4Ghz: 10.1.2.0/24
- CAPR-2-Wi-Fi-2.4Ghz: 10.1.3.0/24
- CAPR-3-Wi-Fi-2.4Ghz: 10.1.4.0/24
- CAPR-4-Wi-Fi-2.4Ghz: 10.1.5.0/24
- UAP-1-Wi-Fi-2.4Ghz: 10.1.6.0/24
- UAP-2-Wi-Fi-2.4Ghz: 10.1.7.0/24
- UAP-3-Wi-Fi-2.4Ghz: 10.1.8.0/24
- UAP-4-Wi-Fi-2.4Ghz: 10.1.9.0/24
- TEST: 10.2.1.0/24
- VPN: 10.3.0.0/24
- CORE-LAN: 10.4.1.0/24
- QUICKSTART: 10.254.253.0/24
- MANAGEMENT: 10.254.254.0/24

**The UMOBILE network**