# **Realizzazione di una rete**

# **con indirizzamento con subnetting**

**17/09/2025**

**Tutto da fare con un indirizzo di Classe C (3 Ottetti per la rete, 1 Per gli host)**

Prendiamo quello default **192.168.0.0**

**LAN 1 (20 host)**

**NET:** 192.168.00000000.00000000 (192.168.0.0)

**SM:** 255.255.255.224

**GW:** 192.168.0.1

**BC:** 192.168.0.31

**LAN 2 (15 host)**

**NET:** 192.168.00000000.00100000 (192.168.0.32)

**SM:** 255.255.255.224

**GW:** 192.168.0.33

**BC:** 192.168.0.63

**LINK (2 host)**

**NET:** 192.168.00000000.01000000 (192.168.0.64)

**SM** 255.255.255.224

**GW:** 192.168.0.65

**BC:** 192.168.0.95

**LAN 3 (25 host)**

**NET:** 192.168.00000000.01100000 (192.168.0.96)

**SM** 255.255.255.224

**GW:** 192.168.0.97

**BC:** 192.168.0.127

**LAN 4 (20 host)**

**NET:** 192.168.00000000.10000000 (192.168.0.128)

**SM** 255.255.255.224

**GW:** 192.168.0.129

**BC:** 192.168.0.159

**LAN 5 (25 host)**

**NET:** 192.168.00000000.10100000 (192.168.0.160)

**SM** 255.255.255.224

**GW:** 192.168.0.161

**BC:** 192.168.0.191