

| Netzname | Anzahl der Rechner | IP-Netzadresse | Subnetzmaske | erste verwendbare IP-Adresse | letzte verwendbare IP-Adresse | Broadcastadresse |
|----------------|--------------------|----------------|----------------------|------------------------------|-------------------------------|------------------|
| SW-Aachen 1 | 20000 -> 32766 | 90.96.0.0 | 255.255.128.0, /17 | 90.96.0.1 | 90.96.127.254 | 90.96.127.255 |
| SW-Stockholm 1 | 14000 -> 16382 | 90.96.128.0 | 255.255.192.0, /18 | 90.96.128.1 | 90.96.191.254 | 90.96.191.255 |
| SW-Aachen 2 | 3650 -> 4094 | 90.96.192.0 | 255.255.240.0, /20 | 90.96.192.1 | 90.96.207.254 | 90.96.207.255 |
| SW-Amsterdam | 2800 -> 4094 | 90.96.208.0 | 255.255.240.0, /20 | 90.96.208.1 | 90.96.223.254 | 90.96.223.255 |
| SW-Aachen 3 | 1000+1250 -> 4094 | 90.96.224.0 | 255.255.248.0, /20 | 90.96.224.1 | 90.96.239.254 | 90.96.239.255 |
| SW-Aachen 4 | 1250+1000 -> 4094 | 90.96.240.0 | 255.255.248.0, /20 | 90.96.240.1 | 90.96.255.254 | 90.96.255.255 |
| SW-Stockholm 2 | 2000 -> 2046 | 90.97.0.0 | 255.255.248.0, /21 | 90.97.0.1 | 90.97.7.254 | 90.97.7.255 |
| SW-Madrid | 1500 -> 2046 | 90.97.8.0 | 255.255.248.0, /21 | 90.97.8.1 | 90.97.15.254 | 90.97.15.255 |
| SW-Aachen 5 | 1000 -> 1022 | 90.97.16.0 | 255.255.252.0, /22 | 90.97.16.1 | 90.97.19.254 | 90.97.19.255 |
| SW-Aachen 7 | 600 -> 1022 | 90.97.20.0 | 255.255.252.0, /22 | 90.97.20.1 | 90.97.23.254 | 90.97.23.255 |
| SW-Moskau 1 | 200 -> 254 | 90.97.24.0 | 255.255.255.0, /24 | 90.97.24.1 | 90.97.24.254 | 90.97.24.255 |
| SW-Moskau 2 | 150 -> 254 | 90.97.25.0 | 255.255.255.0, /24 | 90.97.25.1 | 90.97.25.254 | 90.97.25.255 |
| SW-Aachen 6 | 50 -> 62 | 90.97.26.0 | 255.255.255.192, /26 | 90.97.26.1 | 90.97.26.62 | 90.97.26.63 |

Vorgegebene IP: 90.96.0.0/12

| Netzname | Subnetzmaske | IP-Netzadresse |
|----------------|-------------------------------------|-------------------------------------|
| Vorgegeben | 11111111.11110000.00000000.00000000 | 01011010.01100000.00000000.00000000 |
| SW-Aachen 1 | 11111111.11111111.10000000.00000000 | 01011010.01100000.00000000.00000000 |
| SW-Stockholm 1 | 11111111.11111111.11000000.00000000 | 01011010.01100000.10000000.00000000 |
| SW-Aachen 2 | 11111111.11111111.11110000.00000000 | 01011010.01100000.11000000.00000000 |
| SW-Amsterdam | 11111111.11111111.11110000.00000000 | 01011010.01100000.11010000.00000000 |
| SW-Aachen 3 | 11111111.11111111.11110000.00000000 | 01011010.01100000.11100000.00000000 |
| SW-Aachen 4 | 11111111.11111111.11110000.00000000 | 01011010.01100000.11110000.00000000 |
| SW-Stockholm 2 | 11111111.11111111.1111000.00000000 | 01011010.01100001.0000000.00000000 |
| SW-Madrid | 11111111.11111111.1111000.00000000 | 01011010.01100001.00001000.00000000 |
| SW-Aachen 5 | 11111111.11111111.11111100.00000000 | 01011010.01100001.00010000.00000000 |
| SW-Aachen 7 | 11111111.11111111.11111100.00000000 | 01011010.01100001.00010100.00000000 |
| SW-Moskau 1 | 11111111.11111111.11111111.00000000 | 01011010.01100001.00011000.00000000 |
| SW-Moskau 2 | 11111111.11111111.11111111.00000000 | 01011010.01100001.00011001.00000000 |
| SW-Aachen 6 | 11111111.11111111.11111111.11000000 | 01011010.01100001.00011010.00000000 |

grau: vorgegebener Netzanteil
rot: spezialisierter Netzanteil
grün: Hostanteil