

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	90.98.0.1	90.98.127.254	90.98.127.255
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	01011010.01100001.00000000.00000000
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