VLSM

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| N° | HOST | HOST E | SUBRED | IP INICIAL | IP FINAL | MASCARA | BROADCAST |
| 1 | 50 | 62 | 192.168.1.0 | 192.168.1.1 | 192.168.1.62 | 255.255.255.192 | 192.168.1.63 |
| 2 | 20 | 30 | 192.168.1.64 | 192.168.1.65 | 192.168.1.94 | 255.255.255.224 | 192.168.1.95 |
| 3 | 15 | 30 | 192.168.1.96 | 192.168.1.97 | 192.168.1.126 | 255.255.255.224 | 192.168.1.127 |
| 4 | 10 | 14 | 192.168.1.128 | 192.168.1.129 | 192.168.1.142 | 255.255.255.240 | 192.168.1.143 |

|  |
| --- |
| Enlace entre routes |
| 192.168.1.145 | 192.168.1.146 |
| 192.168.1.149 | 192.168.1.150 |
| 192.168.1.153 | 192.168.1.154 |
| 192.168.1.157 | 192.168.1.158 |

Tabla de red

|  |  |  |
| --- | --- | --- |
| NOMBRE | IP | MASCARA |
| Router A. Administrativa | 192.168.1.1 | 255.255.255.192 |
| Router A. Marketing | 192.168.1.65 | 255.255.255.224 |
| Router A. Financiera | 192.168.1.97 | 255.255.255.224 |
| Router A. Sistemas | 192.168.1.129 | 255.255.255.240 |
|  |  |  |
| Laptop Sistemas 1 | 192.168.1.130 | 255.255.255.240 |
| Laptop Sistemas 2 | 192.168.1.133 | 255.255.255.240 |
| Server Sistemas 1 | 192.168.1.131 | 255.255.255.240 |
| Server Sistemas 2 | 192.168.1.132 | 255.255.255.240 |
|  |  |  |
| Laptop Admin 1 | 192.168.1.2 | 255.255.255.192 |
| Laptop Admin 2 | 192.168.1.3 | 255.255.255.192 |
|  |  |  |
| PC Area Financiera 1 | 192.168.1.98 | 255.255.255.224 |
| PC Area Financiera 2 | 192.168.1.99 | 255.255.255.224 |
| PC Area Financiera 3 | 192.168.1.100 | 255.255.255.224 |
|  |  |  |
| Laptop Marketing 1 | 192.168.1.66 | 255.255.255.224 |
| PC Marketing 1 | 192.168.1.67 | 255.255.255.224 |
| PC Marketing 2 | 192.168.1.68 | 255.255.255.224 |
| PC Marketing 3 | 192.168.1.69 | 255.255.255.224 |