**SUBNETEO PC’S**

**1er Sub: Oficina de Ventas, Área de Recreación, Área de Desarrollo de Software, Tesorería**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 97 | 126 | 197.24.1.0 | 255.255.255.128 | 197.24.1.1 | 197.24.1.126 | 197.24.1.127 |
| 53 | 62 | 197.24.1.128 | 255.255.255.192 | 197.24.1.129 | 197.24.1.190 | 197.24.1.191 |
| 30 | 30 | 197.24.1.192 | 255.255.255.224 | 197.24.1.193 | 197.24.1.222 | 197.24.1.223 |
| 12 | 14 | 197.24.1.224 | 255.255.255.240 | 197.24.1.225 | 197.24.1.238 | 197.24.1.239 |

**2do Sub: Sala de Conferencias, Sala de Almacenamiento de Datos, Sala de Archivo Seguro, Centro de Datos Seguro**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 87 | 126 | 197.24.2.0 | 255.255.255.128 | 197.24.2.1 | 197.24.2.126 | 197.24.2.127 |
| 53 | 62 | 197.24.2.128 | 255.255.255.192 | 197.24.2.129 | 197.24.2.190 | 197.24.2.191 |
| 30 | 30 | 197.24.2.192 | 255.255.255.224 | 197.24.2.193 | 197.24.2.222 | 197.24.2.223 |
| 8 | 14 | 197.24.2.224 | 255.255.255.240 | 197.24.2.225 | 197.24.2.238 | 197.24.2.239 |

**3er Sub: Comercio Exterior, Sala de Control de Seguridad, Área de Control de Acceso, Oficinas de Recursos Humanos**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 86 | 126 | 197.24.3.0 | 255.255.255.128 | 197.24.3.1 | 197.24.3.126 | 197.24.3.127 |
| 50 | 62 | 197.24.3.128 | 255.255.255.192 | 197.24.3.129 | 197.24.3.190 | 197.24.3.191 |
| 22 | 30 | 197.24.3.192 | 255.255.255.224 | 197.24.3.193 | 197.24.3.222 | 197.24.3.223 |
| 7 | 14 | 197.24.3.224 | 255.255.255.240 | 197.24.3.225 | 197.24.3.238 | 197.24.3.239 |

**4to Sub: Oficina del CEO, Sala de innovación y Creatividad, Diseño, Oficina de Soporte Técnico**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 76 | 126 | 197.24.4.0 | 255.255.255.128 | 197.24.4.1 | 197.24.4.126 | 197.24.4.127 |
| 50 | 62 | 197.24.4.128 | 255.255.255.192 | 197.24.4.129 | 197.24.4.190 | 197.24.4.191 |
| 17 | 30 | 197.24.4.192 | 255.255.255.224 | 197.24.4.193 | 197.24.4.222 | 197.24.4.223 |
| 6 | 14 | 197.24.4.224 | 255.255.255.240 | 197.24.4.225 | 197.24.4.238 | 197.24.4.239 |

**5to Sub: Sala de Servidores, Oficina de Administración**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192**
3. - 2 —> - 2 = 126 | - 2 = 62
4. 256-128 = 128 | 256-192 = 64

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 68 | 126 | 197.24.5.0 | 255.255.255.128 | 197.24.5.1 | 197.24.5.126 | 197.24.5.127 |
| 46 | 62 | 197.24.5.128 | 255.255.255.192 | 197.24.5.129 | 197.24.5.190 | 197.24.5.191 |

**6to Sub: Oficina de Proyectos, Sala de Vigilancia y Monitoreo, Sala de Publicidad**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 46 | 126 | 197.24.6.0 | 255.255.255.128 | 197.24.6.1 | 197.24.6.126 | 197.24.6.127 |
| 36 | 62 | 197.24.6.128 | 255.255.255.192 | 197.24.6.129 | 197.24.6.190 | 197.24.6.191 |
| 5 | 30 | 197.24.6.192 | 255.255.255.224 | 197.24.6.193 | 197.24.6.222 | 197.24.6.223 |

**7mo Sub: Área de Cafetería, Depósito, Recepción y Área de espera**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 31 | 126 | 197.24.7.0 | 255.255.255.128 | 197.24.7.1 | 197.24.7.126 | 197.24.7.127 |
| 31 | 62 | 197.24.7.128 | 255.255.255.192 | 197.24.7.129 | 197.24.7.190 | 197.24.7.191 |
| 4 | 30 | 197.24.7.192 | 255.255.255.224 | 197.24.7.193 | 197.24.7.222 | 197.24.7.223 |

**8vo Sub: Sala de Diseño UX/UI, Sala de Reuniones, Sala de Control de Calidad y Pruebas**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 31 | 126 | 197.24.8.0 | 255.255.255.128 | 197.24.8.1 | 197.24.8.126 | 197.24.8.127 |
| 31 | 62 | 197.24.8.128 | 255.255.255.192 | 197.24.8.129 | 197.24.8.190 | 197.24.8.191 |
| 4 | 30 | 197.24.8.192 | 255.255.255.224 | 197.24.8.193 | 197.24.8.222 | 197.24.8.223 |

**9no Sub: Seguridad**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128**
3. - 2 —> - 2 = 126
4. 256-128 = 128

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 31 | 126 | 197.24.9.0 | 255.255.255.128 | 197.24.9.1 | 197.24.9.126 | 197.24.9.127 |

**SUBNETEO IMPRESORAS**

**1er Sub: Oficina de Soporte Tecnico, Oficina del CEO, Depósito, Tesorería**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 68 | 126 | 198.55.1.0 | 255.255.255.128 | 198.55.1.1 | 198.55.1.126 | 198.55.1.127 |
| 25 | 62 | 198.55.1.128 | 255.255.255.192 | 198.55.1.129 | 198.55.1.190 | 198.55.1.191 |
| 24 | 30 | 198.55.1.192 | 255.255.255.224 | 198.55.1.193 | 198.55.1.222 | 198.55.1.223 |
| 13 | 14 | 198.55.1.224 | 255.255.255.240 | 198.55.1.225 | 198.55.1.238 | 198.55.1.239 |

**2do Sub: Centro de Datos Seguro, Sala de Publicidad, Oficina de Proyectos, Sala de Innovación y Creatividad**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 23 | 126 | 198.55.2.0 | 255.255.255.128 | 198.55.2.1 | 198.55.2.126 | 198.55.2.127 |
| 12 | 62 | 198.55.2.128 | 255.255.255.192 | 198.55.2.129 | 198.55.2.190 | 198.55.2.191 |
| 10 | 30 | 198.55.2.192 | 255.255.255.224 | 198.55.2.193 | 198.55.2.222 | 198.55.2.223 |
| 9 | 14 | 198.55.2.224 | 255.255.255.240 | 198.55.2.225 | 198.55.2.238 | 198.55.2.239 |

**3er Sub: Sala de Almacenamiento de Datos, Sala de Servidores, Sala de Control de Seguridad, Seguridad**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 20 | 126 | 198.55.3.0 | 255.255.255.128 | 198.55.3.1 | 198.55.3.126 | 198.55.3.127 |
| 7 | 62 | 198.55.3.128 | 255.255.255.192 | 198.55.3.129 | 198.55.3.190 | 198.55.3.191 |
| 6 | 30 | 198.55.3.192 | 255.255.255.224 | 198.55.3.193 | 198.55.3.222 | 198.55.3.223 |
| 6 | 14 | 198.55.3.224 | 255.255.255.240 | 198.55.3.225 | 198.55.3.238 | 198.55.3.239 |

**4to Sub: Sala de Control de Calidad y Pruebas, Área de Desarrollo de Software, Oficina de Ventas, Comercio Exterior**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 20 | 126 | 198.55.4.0 | 255.255.255.128 | 198.55.4.1 | 198.55.4.126 | 198.55.4.127 |
| 6 | 62 | 198.55.4.128 | 255.255.255.192 | 198.55.4.129 | 198.55.4.190 | 198.55.4.191 |
| 5 | 30 | 198.55.4.192 | 255.255.255.224 | 198.55.4.193 | 198.55.4.222 | 198.55.4.223 |
| 5 | 14 | 198.55.4.224 | 255.255.255.240 | 198.55.4.225 | 198.55.4.238 | 198.55.4.239 |

**5to Sub: Oficina de Recursos Humanos, Oficina de Administración, Sala de Vigilancia y Monitoreo, Área de Control de Acceso**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 17 | 126 | 198.55.5.0 | 255.255.255.128 | 198.55.5.1 | 198.55.5.126 | 198.55.5.127 |
| 5 | 62 | 198.55.5.128 | 255.255.255.192 | 198.55.5.129 | 198.55.5.190 | 198.55.5.191 |
| 5 | 30 | 198.55.5.192 | 255.255.255.224 | 198.55.5.193 | 198.55.5.222 | 198.55.5.223 |
| 5 | 14 | 198.55.5.224 | 255.255.255.240 | 198.55.5.225 | 198.55.5.238 | 198.55.5.239 |

**6to Sub: Sala de Reuniones, Diseño, Área de Recreación, Sala de Diseño UX/UI**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**
3. - 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14
4. 256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 15 | 126 | 198.55.6.0 | 255.255.255.128 | 198.55.6.1 | 198.55.6.126 | 198.55.6.127 |
| 5 | 62 | 198.55.6.128 | 255.255.255.192 | 198.55.6.129 | 198.55.6.190 | 198.55.6.191 |
| 4 | 30 | 198.55.6.192 | 255.255.255.224 | 198.55.6.193 | 198.55.6.222 | 198.55.6.223 |
| 4 | 14 | 198.55.6.224 | 255.255.255.240 | 198.55.6.225 | 198.55.6.238 | 198.55.6.239 |

**7mo Sub: Sala de Conferencias, Recepción y Área de Espera, Área de Cafetería, Sala de Archivo Seguro**

**Mascara: 255.255.255.0**

**Mascara de red: 255.255.255.128 | 255.255.255.192 | 255.255.255.224 | 255.255.255.240**

- 2 —> - 2 = 126 | - 2 = 62 | - 2 = 30 | - 2 = 14

256-128 = 128 | 256-192 = 64 | 256-224 = 32 | 256-240 = 16

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 3 | 126 | 198.55.7.0 | 255.255.255.128 | 198.55.7.1 | 198.55.7.126 | 198.55.7.127 |
| 3 | 62 | 198.55.7.128 | 255.255.255.192 | 198.55.7.129 | 198.55.7.190 | 198.55.7.191 |
| 2 | 30 | 198.55.7.192 | 255.255.255.224 | 198.55.7.193 | 198.55.7.222 | 198.55.7.223 |
| 2 | 14 | 198.55.7.224 | 255.255.255.240 | 198.55.7.225 | 198.55.7.238 | 198.55.7.239 |

**SUBNETEO TELÉFONOS IP**

**Subneteo Teléfonos:**

1. **Mascara: 255.255.0.0**
2. **Mascara de red: 255.255.248.0**
3. - 2 —> - 2 = 2046
4. 256-248 = 8

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 1048 | 2046 | 130.25.1.0 | 255.255.248.0 | 130.25.1.1 | 130.25.7.254 | 130.25.7.255 |

**SUBNETEO CÁMARAS**

**Cámaras Subneteo:**

1. **Mascara: 255.255.255.0**
2. **Mascara de red: 255.255.255.128**
3. - 2 —> - 2 = 126
4. 256-128 = 128

| Host | Host disp | Red | Máscara | 1ra IP | Última IP | Broadcast |
| --- | --- | --- | --- | --- | --- | --- |
| 84 | 126 | 199.77.1.0 | 255.255.255.128 | 199.77.1.1 | 199.77.1.126 | 199.77.1.127 |