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| --- | --- | --- | --- |
| **Device** | **Interface** | **IP Address/Prefix** | **Default Gateway** |
| CompA | S0/0/1 | 2001:DB8:1:A001::1/64 | N/A |
| S0/0/0 | 2001:DB8:1:A002::2/64 | N/A |
| S0/1/0 | 2001:CAFE:DB01::1/64 | N/A |
| A\_BR1 | S0/0/0 | 2001:DB8:1:A001::2/64 | N/A |
| G0/0 | 2001:DB8:1:1::1/64 | N/A |
| S0/0/1 | 2001:DB8:1:A003::1/64 | N/A |
| A\_BR2 | G0/0 | 2001:DB8:1:2::1/64 | N/A |
| S0/0/1 | 2001:DB8:1:A003::2/64 | N/A |
| S0/0/0 | 2001:DB8:1:A002::1/64 | N/A |
| A\_BR1\_PC | NIC | 2001:DB8:1:1::10/64 | 2001:DB8:1:1::1 |
| A\_BR2\_PC | NIC | 2001:DB8:1:2::10/64 | 2001:DB8:1:2::1 |
| ISP | S0/0/1 | 2001:CAFE:DB01::2/64 | N/A |

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| **Device** | **Interface** | **IP Address/Prefix** | **Default Gateway** |
| CompB | S0/0/1 | 192.16.2.1/30 | N/A |
| S0/0/0 | 90.90.90.2/30 | N/A |
| S0/1/0 | 192.16.1.2/30 | N/A |
| B\_BR1 | S0/0/0 | 192.16.3.1/30 | N/A |
| G0/0 | 210.16.1.1/24 | N/A |
| S0/0/1 | 192.16.1.1/30 | N/A |
| B\_BR2 | G0/0 | 210.16.2.1/24 | N/A |
| S0/0/1 | 192.16.3.2/30 | N/A |
| S0/0/0 | 192.16.2.2/30 | N/A |
| A\_BR1\_PC | NIC | 210.16.1.11/24 | 210.16.1.1 |
| A\_BR1\_Server | NIC | 210.16.1.12/24 | 210.16.1.1 |

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| A\_BR2\_PC | NIC | 210.16.2.11/24 | 210.16.2.1 |
| A\_BR2\_Server | NIC | 210.16.2.12/24 | 210.16.2.1 |

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| ISP | G0/0 | 10.0.0.1/8 | N/A |
| S0/0/0 | 90.90.90.1/30 | N/A |

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| **Device** | **Interface** | **IP Address/Prefix** | **Default Gateway** |
| CompC | S0/0/0 | 95.95.95.2/30 | N/A |
| G0/0.10 | 196.16.10.1/26 | N/A |
| G0/0.20 | 196.16.20.1/26 | N/A |
| G0/0.30 | 196.16.30.1/26 | N/A |
| G0/0.40 | 196.16.40.1/26 | N/A |
| PC1 | NIC | 196.16.10.1/26 | 196.16.10.1/26 |
| PC2 | NIC | 196.16.20.2/26 | 196.16.20.1/26 |
| PC3 | NIC | 196.16.30.3/26 | 196.16.30.1/26 |
| PC4 | NIC | 196.16.10.4/26 | 196.16.10.1/26 |
| PC5 | NIC | 196.16.20.5/26 | 196.16.20.1/26 |

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| PC6 | NIC | 196.16.30.6/26 | 196.16.30.1/26 |

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| Admin\_PC | NIC | 196.16.40.7/26 | 196.16.40.1/26 |

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| ISP | S0/1/0 | 95.95.95.1/30 | N/A |

Passwords:

Switch 1: Console=cisco1, Vty=ciscovty1, EnableSecret=class1

Switch 2: Console=cisco2, Vty=ciscovty2, EnableSecret=class2

Switch 3: Console=cisco3, Vty=ciscovty3, EnableSecret=class3