

## **CCIE Enterprise Infrastructure v1.0 Bootcamp Labs - BGP Troubleshooting**

1. Devices outside AS 10.1112 are unable to reach R12's Loopback0. Modify the network to resolve this problem and so that reachability is obtained to R12's Loopback0 from the other ASes.
2. R6's Loopback0 is unreachable. Modify the network to resolve this problem and so that reachability is obtained to R6's Loopback0 from the other ASes.
3. R4's Loopback0 is unreachable via BGP. Modify the network to resolve this problem and so that reachability is obtained to R4's Loopback0 from the other ASes.
4. SW5's Loopback0 is unreachable via BGP. Modify the network to resolve this problem and so that reachability is obtained to SW5's Loopback0 from the other ASes.
5. R8 cannot use AS 14 to reach other BGP destinations. Modify the network to resolve this problem and so that reachability is obtained from R8 through AS 14.
6. R9 cannot reach BGP destinations through R7. Resolve the problem so that connectivity is restored.
7. SW4's Loopback0 is unreachable from inside AS 13. Resolve the problem so that connectivity is restored.
8. R11's Loopback0 is unreachable from outside AS 10.1112. Modify the network to resolve this problem and so that reachability is obtained to R11's Loopback0 from the other ASes.
9. R9 is unable to use R8 as an exit point out of AS 789. Modify the network to resolve this problem so that reachability is obtained from R9 through R8.