

## **Use Case: SPAN Monitoring**

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## **SPAN Monitoring**

Switched Port Analyzer (SPAN) is a troubleshooting utility that copies traffic from one or more ports, VLANs, or endpoint groups and sends the copied traffic to one or more destinations for analysis by a network analyzer. You can use SPAN to perform detailed troubleshooting or to take a sample of traffic from a particular application host for proactive monitoring and analysis.

Beginning with the Cisco NSO DC-SDN Core Function Pack (CFP) Release 1.1, you can use NSO to configure SPAN on a tenant (tenant SPAN) or on a switch. When configuring SPAN on a switch, you can configure SPAN as a fabric policy (fabric SPAN) or an access policy (access SPAN).

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