

NG-SDN



Welcome to the NG-SDN wiki space. All information on this wiki is publicly accessible. If you would like to contribute to this space, you will need an Open Networking Foundation account: <https://wiki.opennetworking.org/signup.action>

Introduction

NG-SDN is short for the [next generation SDN platform](#), which leverages [P4](#) (Programming Protocol-independent Packet Processors) to enable flexible data plane programmability and network embedded VNF acceleration.

This project utilizes [Stratum](#) and [ONOS](#) as well as [Trellis](#).

Participate

For an overview of NG-SDN, view the Next-Gen SDN Tutorial from ONF Connect '19

Or walk through the hands-on tutorial to learn about the building blocks of the Next-Gen SDN architecture: <https://github.com/opennetworkinglab/ngsdn-tutorial>

The best way to contribute to the NG-SDN platform is via the component projects:

- [Stratum](#)
- [ONOS](#)
- [Trellis](#)

We expect all ONF employees, member companies, and participants to abide by our [Code of Conduct](#). If you have any questions or concerns, please notify a member of the ONF team or email conduct@opennetworking.org.



Having trouble getting started? First, reach out to the mailing list or Slack team. If you still have questions or concerns, please email help@opennetworking.org.