

Stratum Continuous Certification Program

Currently we are accepting the following types of equipment for certification for Stratum in the Continuous Certification Program:

- Switches

Stratum Continuous Certification Dashboard: <https://certification.opennetworking.org/Stratum/>

Jenkins Dashboard for build details: <https://jenkins.stratumproject.org/>

To pass a nightly master build or be certified for release, a switch must pass the following tests:

- Stratum starts on the switch (P4Runtime and gNMI services are accessible to a controller or test runner)
- All [TestVectors](#) for the switch pass (test selected are based on the switching ASIC)

Before submitting a product, we recommend that you run TestVectors on your switch locally in loopback mode and verify that tests pass. You can find [detailed instructions on how to do this here](#). This will ensure your product is tested and proven functional prior to being integrated in the CC Program. For a switch to be included in the program, you will either need to provide a switch at the ONF Menlo Park office or provide a site-to-site VPN connection to your lab so that tests can be run nightly.