1. Configure your system so that the iptables and ip6tables services will not be accidentally started by an administrator.
2. Check if the firewalld service is running. If not, start it.
3. Verify that the default firewall zone is set to public.
4. Verify that there are no unwanted ports open in the permanent configuration for the public zone.
5. Add port 8680/TCP to the permanent configuration for the public zone. Verify your configuration.
6. Reboot your serverX machine. (For a quick test, you can also use sudo _firewall-cmd -- reload.)
7. add a rule that only allows access to the sshd service from one subnet only
8. add a rule that only allows access to the sshd service from one ip only