

# Adding a backup FortiGate unit to improve reliability

Adding a backup FortiGate unit to a currently installed FortiGate unit provides redundancy if the primary FortiGate unit fails. This system design is known as High Availability (HA) and is intended to improve network reliability.

1. Adding the backup FortiGate unit and configuring HA
2. Testing the failover functionality
3. Upgrading the firmware for the HA cluster









