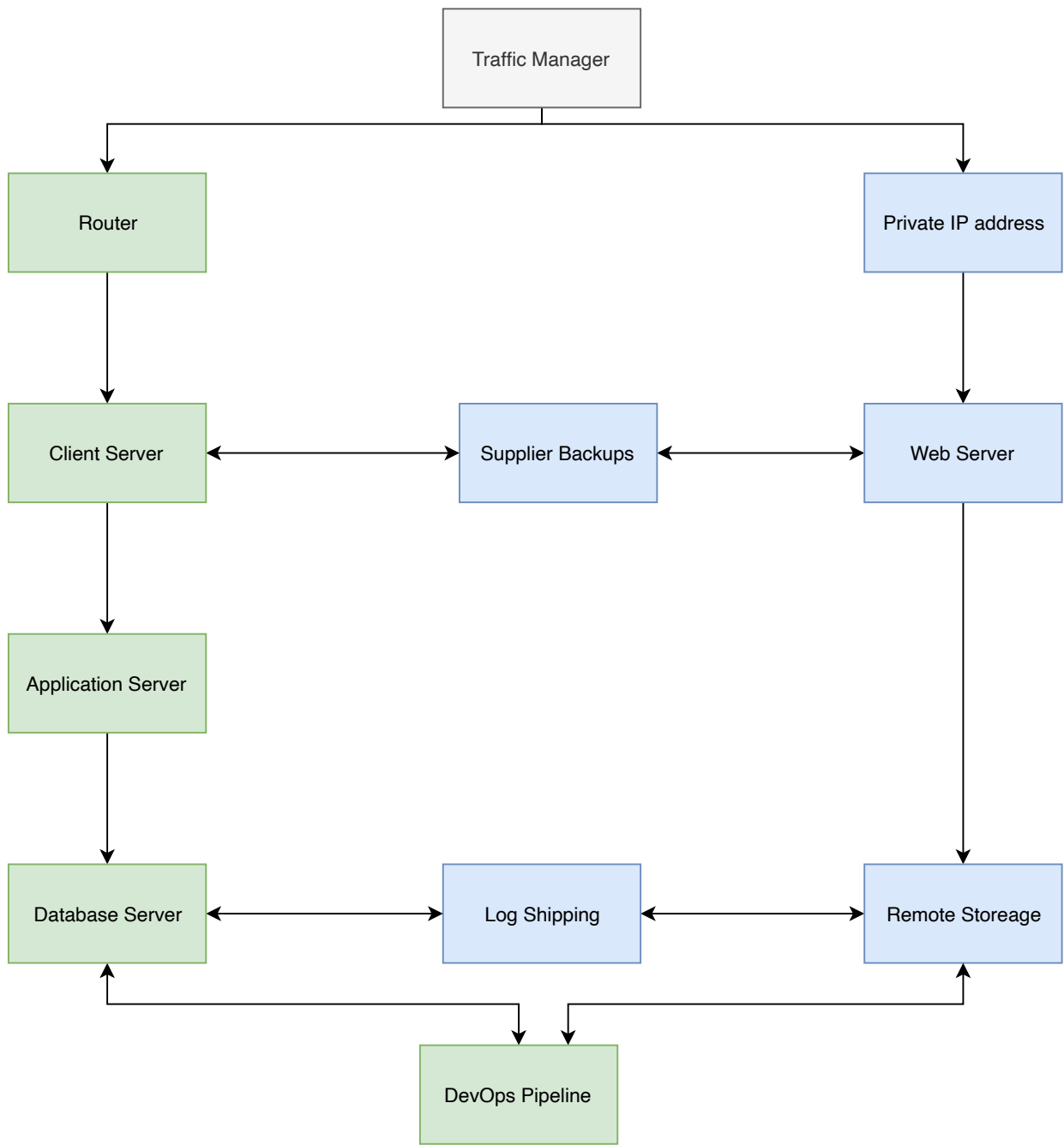
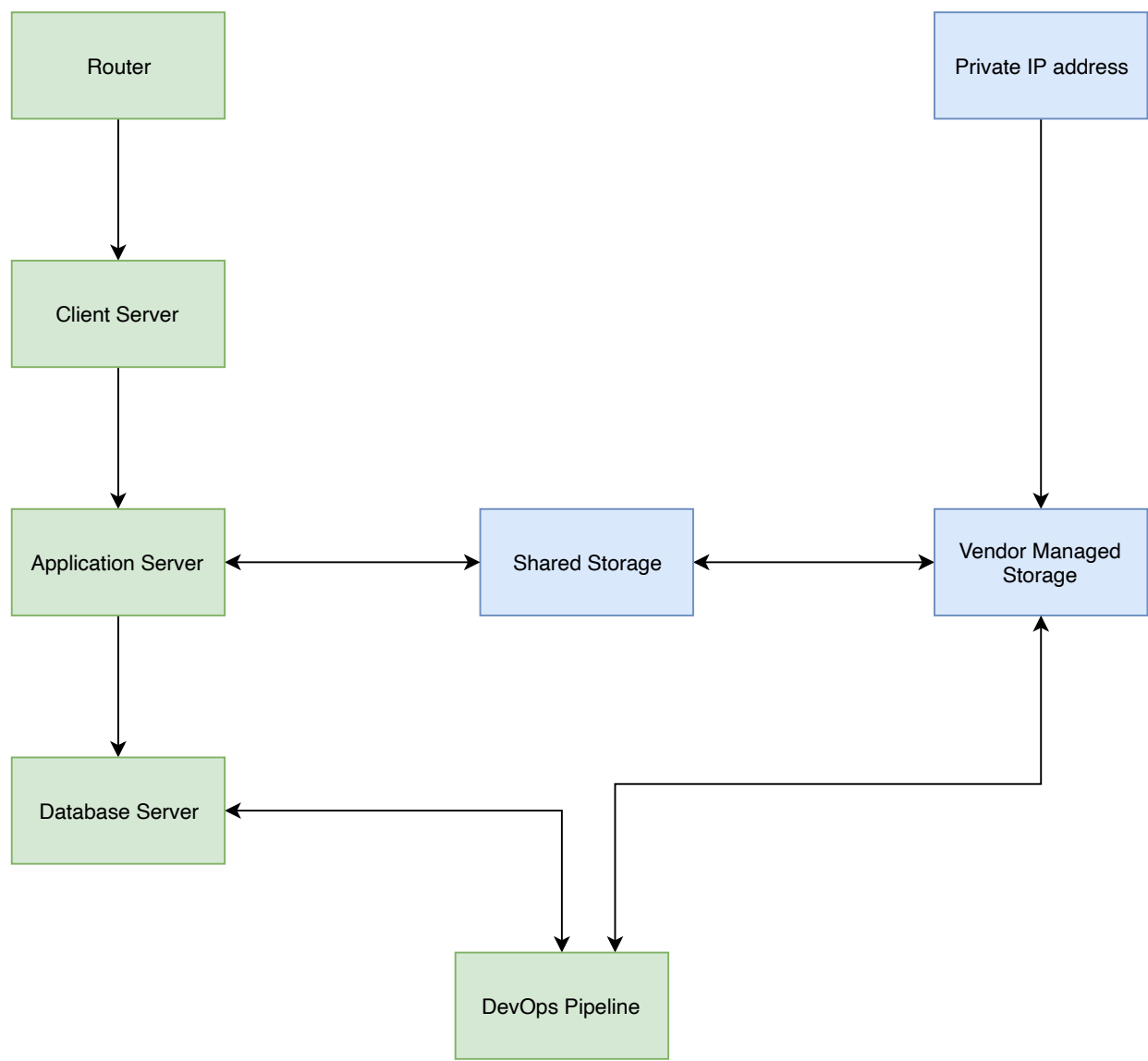


RPO= 1 hr; RTO= 8 hrs; HA required



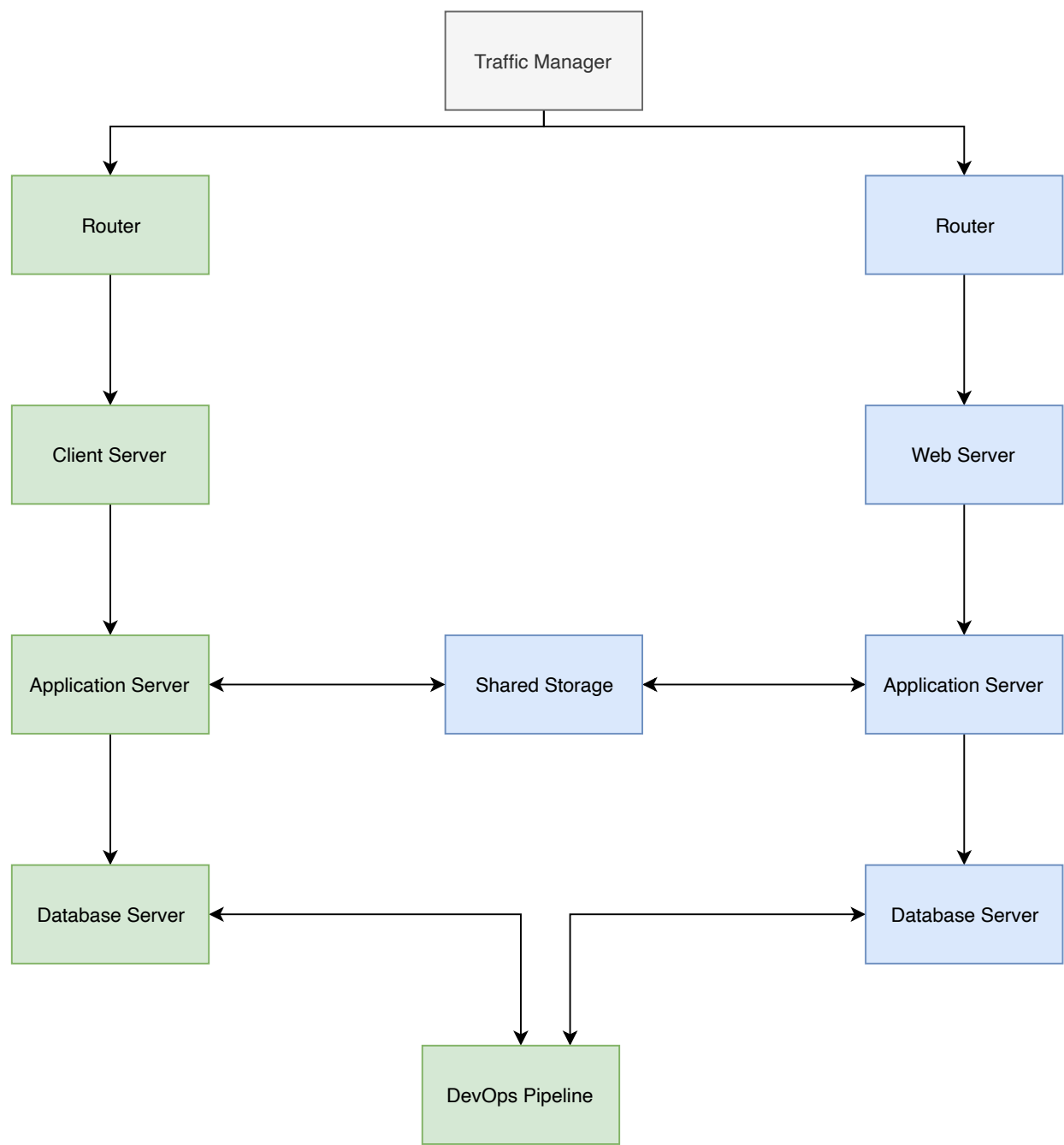
The systems would be deployed at all times however, the secondary system will be inactive saving costs. In addition, the data replication will be asynchronous. This is a manual switch over ensuring all applications would be required to run from the secondary site and failback may be a more challenging excersise.

RPO= 24 hrs; RTO= 72 hrs; HA not required



This uses mechanisms that are reserved saving costs. The code is deployed on demand however the deployment pipeline must have access to both sites and regularly tested

RPO= 5 mins; RTO= 1 hr; HA required



This requires a synchronised system that allows a switch over within the shortest time with immediate data backed up to retrieve the recovery point time of 5 minutes