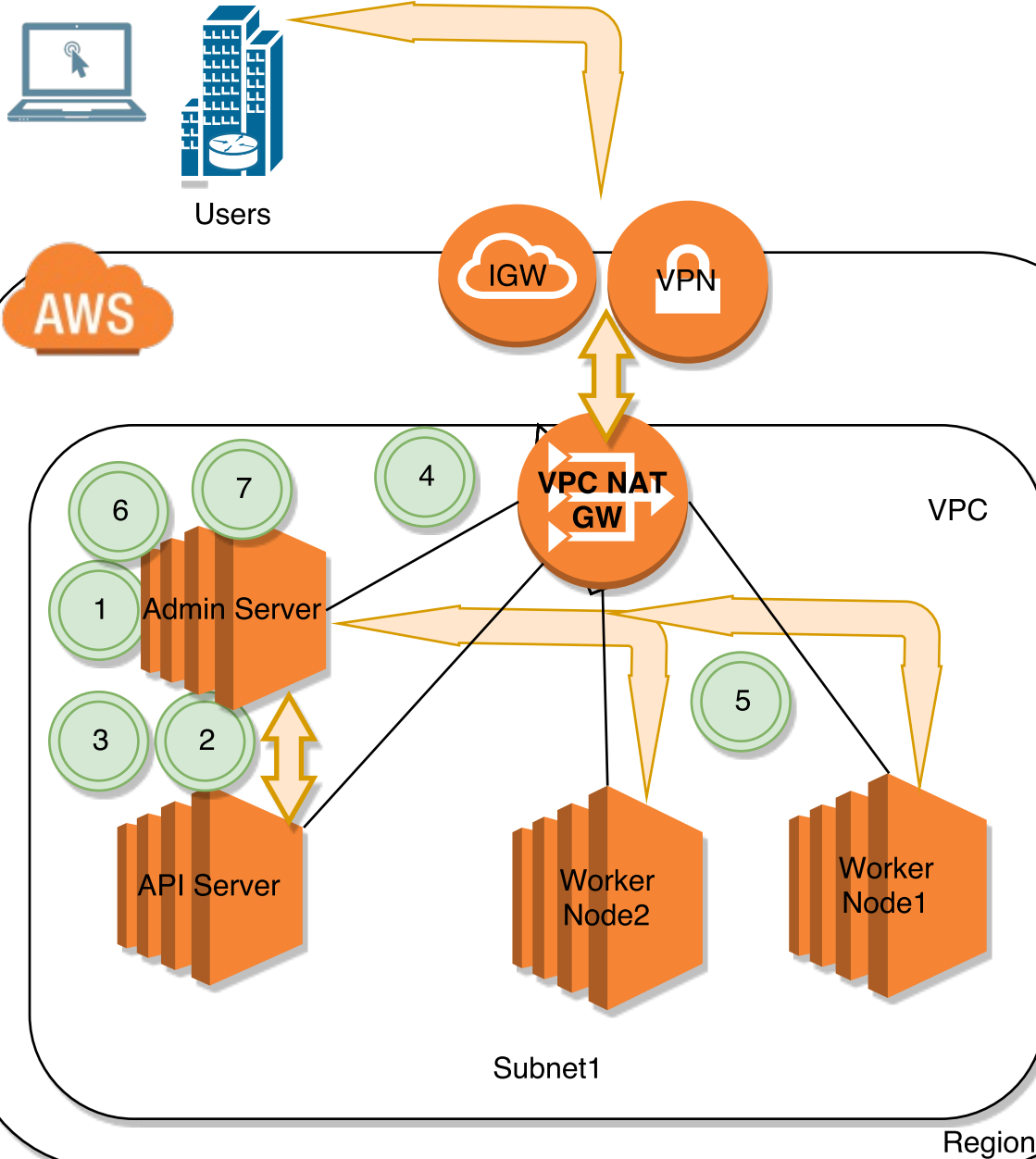


EC2 Instances Start/Stop Via REST API and Python BOTO3



1. Python + Boto3 script kicked off every two minutes on Admin Server (or API server) via Cron Job
2. Script requests data from API server via REST
3. Script gets data from API server via REST
4. Script requests & gets current status of Worker nodes from AWS via BOTO3
5. Number of worker nodes started off/on based on API server data and their current status
6. Script completes or terminated within 90 sec
7. Success or failure logs are dumped to admin server