**Usage instructions:**

1. Launch the product via 1-click. **Please wait until** the instance passes **all** status checks and is running. You can connect using your Amazon private key and '**ubuntu**' login via your SSH client.

     To update software, use: **sudo apt-get update**

2. You should see a first-boot message. Continue with the command below. To Run the First-Boot Wizard:

     **sudo /usr/local/sbin/optick-firstboot-airflow.sh**

3. When prompted, use these recommended settings:

- Airflow admin username [airflow]: *admin*
- Airflow admin password [auto-generate if blank]: *Press **Enter** to auto-generate a strong password **OR** enter your own strong password*
- Airflow admin email [admin@example.com]: *your email*
- Airflow web port [8080]: *Press **Enter** to keep **8080***
- Enable Flower monitor UI on port 5555? [y/N]: **N**

Note: Credentials are saved here:

     **/home/ubuntu/AIRFLOW-LOGIN.txt**

*Note: Please be patient for all the images to be created. This may take a few minutes to complete depending on your instance.*

You will see the Airflow first-boot setup complete with credentials.

4. Accessing Airflow

- Next 0pen a web browser and navigate to http://Your-EC2-Instance-Public-IP:8080

     For ex: http:// 54.136.14.38**:8080**

## Restart the Airflow stack

**cd /opt/optick-airflow**
**docker compose -f docker-compose.yaml -f docker-compose.override.yaml restart**

## Stop the Airflow stack

**cd /opt/optick-airflow**
**docker compose -f docker-compose.yaml -f docker-compose.override.yaml down**

## Start the Airflow stack again

**cd /opt/optick-airflow**
**docker compose -f docker-compose.yaml -f docker-compose.override.yaml up -d**

## AWS Data

- Data Encryption Configuration:  This solution does not encrypt data within the running instance.

- User Credentials are stored:  /root/.ssh/authorized_keys & /home/ubuntu/.ssh/authorized_keys

- Monitor the health:

    o Navigate to your Amazon EC2 console and verify that you're in the correct region.

    o Choose Instance and select your launched instance.

    o Select the server to display your metadata page and choose the Status checks tab at the bottom of the page to review if your status checks passed or failed.