

# Briya AIRE AWS AMI Instructions

These instructions guide you through subscribing to the Briya AIRE AWS Marketplace offering, launching the AMI using a one-click deployment, and connecting to the system via the web UI and SSH. Follow each stage in order to ensure a successful and secure deployment.

## Stage 1: Subscribe to the AWS Marketplace Offer

1. Click **View purchase options**.
2. Under **Contract details**, select your desired renewal option.
3. Under **Pricing details**, select **Annual Subscription**.
4. Click **Download offer**.
5. Click **Subscribe**.

## Stage 2: One-Click Launch

1. Under **Subscribe to Briya AIRE, Offer details**, click **Launch your software**.
2. Select **One-click launch**.
3. Select your desired **AWS Region**.
4. Set **Number of instances** to **1**.
5. Select **Instance type**, **m5.4xlarge**.
6. **VPC**, select an existing VPC or create a new one.
7. **Subnet**, select an existing subnet or create a new one.
8. **Security Group**
  - Create a new security group.
  - Add inbound rules for **SSH (22)** and **HTTPS (443)**.
  - If using a public subnet, set the source to **0.0.0.0/0**.
  - If using a private subnet, set the source to **Custom** and specify the relevant CIDR range.
9. **Key pair**
  - If you already have a key pair, select it.
  - Otherwise, create a new key pair with type **RSA** and file format **pem**.
  - Download and securely store the pem file, it is required for SSH access.
10. Under the 'One-click lunch' box click the orange **Launch** button to complete the EC2 launch process.
11. Verify the instance reaches the **Running** state and that all **Status checks** show **Passed**.

## Stage 3: Connect

### Connect to the instance via SSH

1. Update permissions on the key file:

```
chmod 400 <path to pem file>
```

2. Connect to the instance:

```
ssh -i <path to pem file> ubuntu@<instance public/private IP>
```

3. Create a bootstrap first login password:

```
sudo k exec -it deploy/backend -- /root/reset_password_and_mfa -e 'admin@briya.com' -p '<initial-password>'
```

### Initial bootstrap login to the Product

1. Open a browser and navigate to  
<https://<instance public IP>>
2. Log in using the default admin credentials:
  - o **Username:** `admin@briya.com`
  - o **Password:** `<your initial password as created above>`
3. When prompted, scan the displayed 2D barcode using a mobile authenticator application.
4. Enter the generated MFA TOTP code to complete the login.
5. In the product UI navigate to Admin → User management
6. Create a new Admin user with your true email address, and initial password and role = Admin
7. Log out, and re-login using your new Admin user
8. When prompted, create a new strong password.
9. When prompted, scan the displayed 2D barcode using a mobile authenticator application.
10. Enter the generated MFA TOTP code to complete the login.
11. Once logged in with your new Admin user, go to Admin → User management, and delete the initial [admin@briya.com](mailto:admin@briya.com) user
12. As a product Admin, create additional users as needed