

Step 4: Deploy the Data stack

Install the Data CloudFormation stack in the **hub account**.

How to Install this Stack

1. Login to the AWS Management Console using the **Organisation Management Account**.
2. Navigate to the **CloudFormation** page.
3. Click **Create Stack** and select **With new resources (standard)**.
4. For Template Source, select **Amazon S3 URL** and enter the CloudFormation Template URL shown below and click **Next**.
5. On the **Specify Stack** page, enter the stack name '**SandboxStudio-Data**' and use the parameters shown below.

CloudFormation Template URL

```
https://sandbox-studio-software-dist.s3.amazonaws.com/versions/<VERSION>/SandboxStudio-Data.template.json
```

For more information on how to find the latest version, [click here](#).

Parameters

Key	What to enter
Namespace	Use the same namespace you used in step 1.

About this Stack

Purpose

- Deploys the **Amazon RDS** database that stores Sandbox Studio application data.
- Isolated from other stacks so you can upgrade application components without touching data.

Where to deploy

- **Hub account**.

Dependencies

- **Network** stack must be in place to supply VPC and subnets for the database.

Validation checks

- RDS instance/cluster appears in the **RDS** console and is placed in the **private database subnets**.
- Security groups allow required access from application Lambdas.

Tips

- Define and test backup/restore procedures appropriate to your organisation.

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