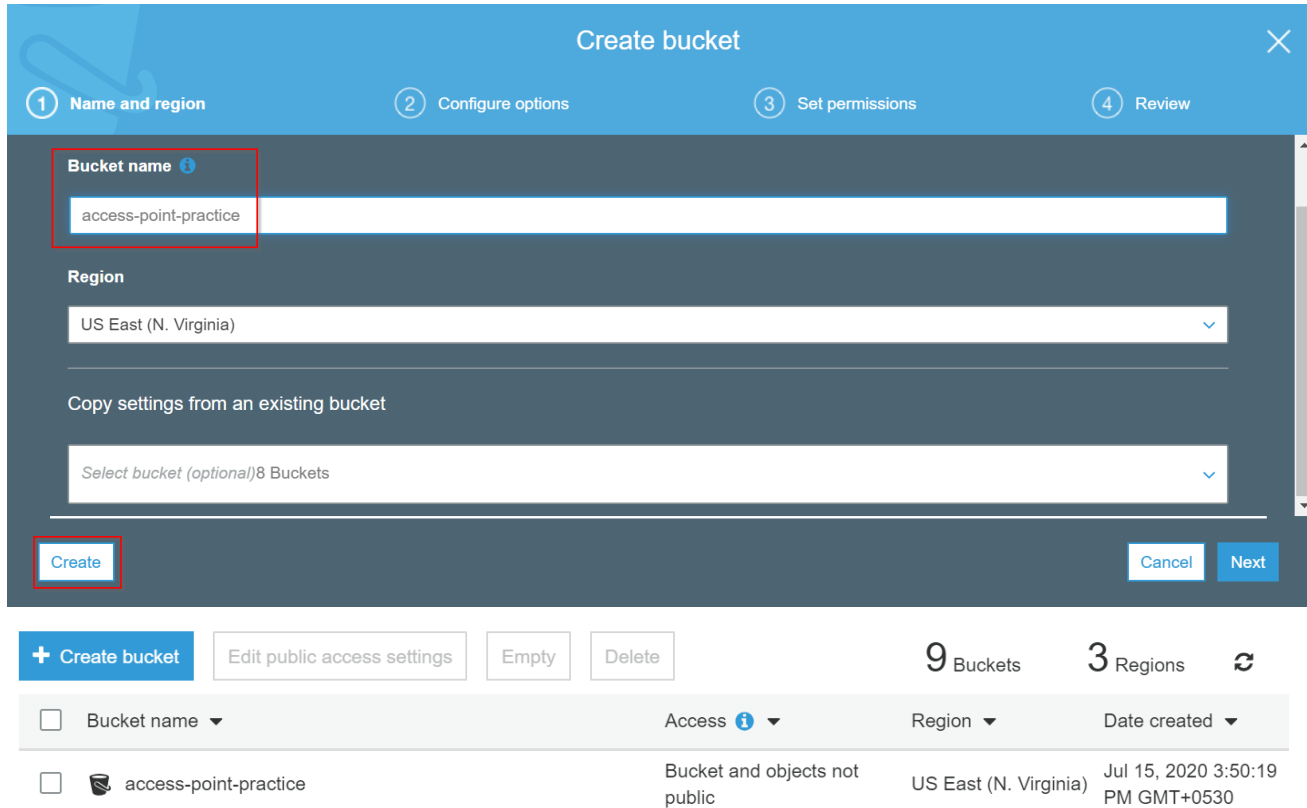


## Module 5: Hands-On: S3 Access Point

**Step 1:** First, create a bucket in S3, or use an existing bucket



**Create bucket**

1 Name and region    2 Configure options    3 Set permissions    4 Review

**Bucket name** ⓘ

access-point-practice


**Region**

US East (N. Virginia)

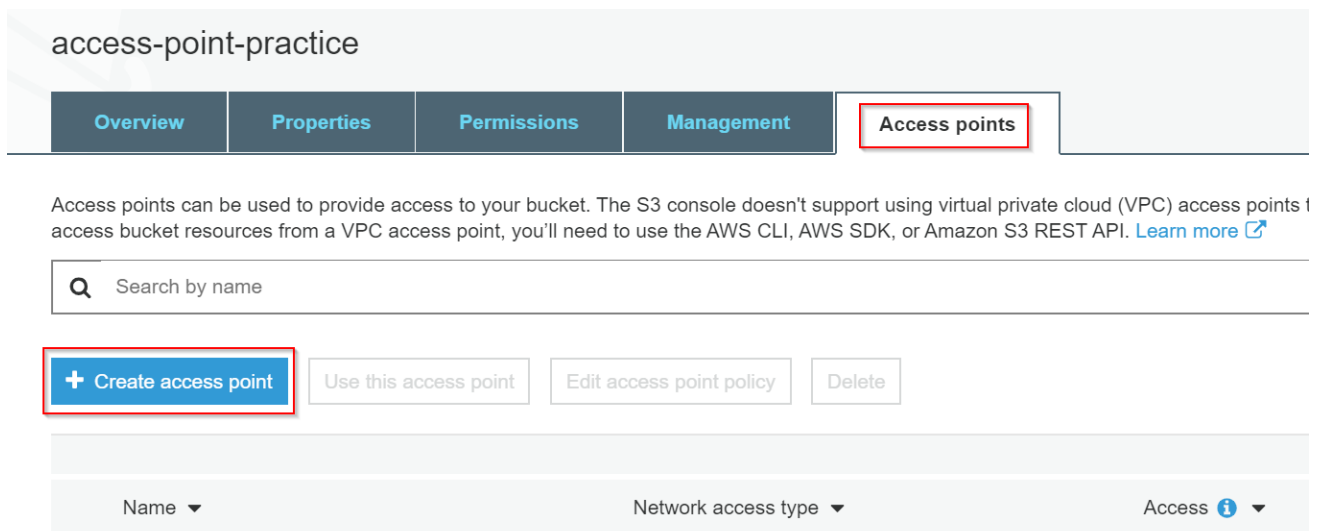
Copy settings from an existing bucket

Select bucket (optional) 8 Buckets

Create    Cancel    Next

+ Create bucket	Edit public access settings	Empty	Delete	9 Buckets	3 Regions	↺
<input type="checkbox"/> Bucket name ▼	Access ⓘ ▼	Region ▼	Date created ▼			
<input type="checkbox"/>  access-point-practice	Bucket and objects not public	US East (N. Virginia)	Jul 15, 2020 3:50:19 PM GMT+0530			

**Step 2:** Open the bucket, and then open the **Access points** tab



access-point-practice

Overview    Properties    Permissions    Management    **Access points**

Access points can be used to provide access to your bucket. The S3 console doesn't support using virtual private cloud (VPC) access points to access bucket resources from a VPC access point, you'll need to use the AWS CLI, AWS SDK, or Amazon S3 REST API. [Learn more](#) ⓘ

🔍 Search by name

+ Create access point    Use this access point    Edit access point policy    Delete

Name ▼	Network access type ▼	Access ⓘ ▼
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**Step 3:** Give your access point a name, and choose your access type; to keep it more secured, use the VPC type, and then provide your VPCs ID, and finally click on **Create access point**

Create access point

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**Region**  
US East (N. Virginia)  
Region is determined by bucket location

**Access point name**  
access-point-1  
Access point names must be unique within the account for this Region, and comply with the [rules for access point naming](#).

**Network access type**  
☒ Virtual private cloud (VPC)  
No internet access. Requests are made over a specified VPC only.  
☐ Internet

The S3 console doesn't support using virtual private cloud (VPC) access points to access bucket resources. To access bucket resources from a VPC access point, you'll need to use the AWS CLI, AWS SDK, or Amazon S3 REST API. [Learn more](#)

**VPC ID**  
vpc-8a0c6cf0  
VPC ID must begin with vpc-

Cancel

Create access point

**Step 4:** Access point has been successfully created

✔ Successfully created access point: access-point-1  
You can now use this access point to access your bucket.

Q Search by name

+ Create access point

Use this access point

Edit access point policy

Delete

↺

Viewing 1 to 1

Name ▾	Network access type ▾	Access ⓘ ▾
<input type="radio"/> access-point-1	Virtual private cloud (VPC)	VPC (ID: vpc-8a0c6cf0)