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SOLUTION:

The screenshot displays the AWS VPC console interface. The top section shows VPC-1 (vpc-02a418395f2dc7fe4) with two subnets (PUBLIC-1, PRIVATE-1), three route tables (PUBLIC-1-RT, PRIVATE-1-RT), and two network connections (IGW-1, NAT-1). The middle section shows VPC-2 (vpc-0b2bc54ed002597f4) with four subnets (PUBLIC-2-A, PUBLIC-2-B, PUBLIC-2-C, PUBLIC-2-D), two route tables (PUBLIC-2, PRIVATE-2), and one network connection (IGW-2). The bottom section shows the VPC Peering connection details for pcx-0c224acc14a7380eb, which is active and connects VPC-1 to VPC-2. Below the console, a browser window shows the nginx welcome page at 54.254.124.42.

VPC-1 (vpc-02a418395f2dc7fe4)

- Subnets (2): eu-central-1a (PUBLIC-1, PRIVATE-1)
- Route tables (3): PUBLIC-1-RT, PRIVATE-1-RT
- Network connections (2): IGW-1, NAT-1

VPC-2 (vpc-0b2bc54ed002597f4)

- Subnets (4): eu-central-1a (PUBLIC-2-A, PUBLIC-2-B, PUBLIC-2-C, PUBLIC-2-D)
- Route tables (2): PUBLIC-2, PRIVATE-2
- Network connections (1): IGW-2

VPC Peering connection (pcx-0c224acc14a7380eb)

- Requester owner ID: 616033937793
- Requester VPC: vpc-02a418395f2dc7fe4 / VPC-1
- Requester CIDRs: 192.168.1.0/24
- Requester Region: Frankfurt (eu-central-1)
- Accepter owner ID: 616033937793
- Accepter VPC: vpc-0b2bc54ed002597f4 / VPC-2
- Accepter CIDRs: 172.100.10.0/24
- Accepter Region: Frankfurt (eu-central-1)
- Status: Active

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org. Commercial support is available at nginx.com.

Thank you for using nginx.

Anjali Ninawe

Volume ID: vol-0f5e8ee52228be0eb			
AWS Compute Optimizer finding ⓘ Opt-in to AWS Compute Optimizer for recommendations. Learn more	Volume state 🟢 In-use	IOPS 3000	Throughput 125
Fast snapshot restored No	Availability Zone ap-southeast-1a	Created 📅 Sat Aug 02 2025 07:07:07 GMT+0530 (India Standard Time)	Multi-Attach enabled No
Attached resources i-0e259cb36aee8036d (web2): /dev/sdb (attached)	Outposts ARN -	Managed false	Operator -

Snapshot ID: snap-01b002b60ce5184a8			
<div>⚙️</div>			
<div>Details Snapshot settings Storage tier Tags</div>			
Snapshot ID 📄 snap-01b002b60ce5184a8	Full snapshot size 📄 0 B	Progress 🟢 100%	Snapshot status 🟢 Completed
Owner 📄 616033937793	Started 📅 Sat Aug 02 2025 07:09:16 GMT+0530 (India Standard Time)	Product codes -	Fast snapshot restore -
Description 📄 my-snap			
▼ Source volume			
Volume ID 📄 vol-0f5e8ee52228be0eb	Volume size 📄 10 GiB		

AMI ID: ami-05b41fced4e07d28			
<div>⚙️</div> <div>▼</div>			
<div>Details Permissions Storage Tags</div>			
AMI ID 📄 ami-05b41fced4e07d28	Image type machine	Platform details Linux/UNIX	Root device type EBS
AMI name 📄 my-img	Owner account ID 📄 616033937793	Architecture x86_64	Usage operation RunInstances
Root device name 📄 /dev/sda1	Status 🟢 Available	Source 📄 616033937793/my-img	Virtualization type hvm
Boot mode -	State reason -	Creation date 📅 2025-08-02T01:43:50.000Z	Kernel ID -

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