

**Blueventure:
Blockchain Lab**

Track-and-Trace Blockchain
Workshop for Hyperledger
Fabric 2.2 (BETA)

▼ Create a Hyperledger Fabric
Network

► Create Network & Member

► Accept invite and create
Supplier member

Congratulations

► Setup Development
Environment

▼ Set up a Fabric client

Network configuration

Update Cloud9
Networking

Create VPC endpoint

► Configure client instance

▼ AWS account access

[Open AWS console](#)
(us-east-1)

[Get AWS CLI credentials](#)

Exit event

[Event dashboard](#) > [Set up a Fabric client](#) > **Create VPC endpoint**

Create VPC endpoint

All communication between member peer nodes and Fabric client instances must occur through a VPC endpoint using [AWS PrivateLink](#). To set this up, navigate in the AWS Management Console to your blockchain network and look under the **Details** tab. Select **Create VPC endpoint**. Select your default VPC, any of the available subnets, and the security group you previously created (HFClientAndEndpoint), then select **Create**.



**Blueventure:
Blockchain Lab**

Track-and-Trace Blockchain
Workshop for Hyperledger
Fabric 2.2 (BETA)

▼ Create a Hyperledger Fabric
Network

► Create Network & Member

► Accept invite and create
Supplier member

Congratulations

► Setup Development
Environment

▼ Set up a Fabric client

Network configuration

Update Cloud9
Networking

Create VPC endpoint

► Configure client instance

▼ AWS account access

[Open AWS console](#)
(us-east-1)

[Get AWS CLI credentials](#)

Exit event

Create VPC endpoint

VPC endpoint service name

com.amazonaws.us-east-1.managedblockchain.n-vjetdnyjunaofccqhjr6iqgck4

VPC

vpc-7621ae0c

Subnets

Select subnets

subnet-5366190f

public A us-east-1a

Security groups

Select security groups

sg-01e8733bfe2748c38

HFClientAndEndpoint

Private DNS name

☒ Enable for this endpoint

Cancel

Create

Previous

Next



Blueventure: Blockchain Lab ✕

Track-and-Trace Blockchain Workshop for Hyperledger Fabric 2.2 (BETA)

▼ Create a Hyperledger Fabric Network

- ▶ Create Network & Member
- ▶ Accept invite and create Supplier member
- Congratulations
- ▶ Setup Development Environment

▼ Set up a Fabric client

- Network configuration
- Update Cloud9 Networking
- Create VPC endpoint**
- ▶ Configure client instance

▼ AWS account access

- [Open AWS console \(us-east-1\)](#)
- [Get AWS CLI credentials](#)

Exit event