

1. KINX 홈페이지(<https://www.kinx.net/support/consult/>) 내 ADC 신청

KINX 서비스 업종 이용사례 가격 회사소개 | 고객센터 | 로그인 | English

고객센터 > 상담/문의

고객센터

글로벌 인프라 전문회사
KINX 고객센터입니다.
대표전화 02-526-0900

상담문의 공지사항 FAQ 자료실 / KINX pick 결재안내 IDC위치

서비스에 대해 문의사항이 있으세요?

서비스 관련 상담이나 문의사항을 알려주시면 빠른 시간 안에 답변 드립니다.

신청자

전화번호

이메일 @

서비스 선택 네트워크 CDN 클라우드 보안/디도스 기타문의

문의 제목

문의 내용

2. Port Speed 할당 및 물리적 회선 연결 완료 (72시간 內)

3. aws.amazon.com 접속

The screenshot shows the AWS Korea homepage. At the top, there is a navigation bar with a menu icon, the Amazon Web Services logo, and links for '문의처' (Contact Us), '제품' (Products), '솔루션' (Solutions), '요금' (Pricing), '소프트웨어' (Software), and '더 보기' (More). On the right side of the navigation bar, there are links for '한국어' (Korean), '내 계정' (My Account), and a '무료 계정 생성하기' (Create Free Account) button.

The main banner features the text 'Amazon EC2, S3 등 사용 1년 동안 무료' (Free for 1 year of use of Amazon EC2, S3, etc.) and 'AWS 프리 티어에 대해 자세히 알아보기' (Learn more about AWS Free Tier). A central illustration shows a blue boat carrying server racks and a database cylinder. To the right, a white box contains the text '무료로 AWS 시작하기' (Start AWS for free), a '무료 계정 생성' (Create Free Account) button, 'Amazon S3' details (5GB storage, 20,000 Get requests, 2,000 Put requests), and a link to 'AWS 프리 티어 세부 정보 보기' (View AWS Free Tier details).

Below the banner is a grid of four service categories, each with an icon and a brief description:

- 시작하기** (Get Started): 몇 분 내에 AWS 사용을 시작하는 방법 알아보기 보기 (View how to get started with AWS in a few minutes).
- AWS 코리아 행사 및 웨비나** (AWS Korea Events and Webinars): 한국에서 열리는 다양한 클라우드 행사들을 살펴보세요. (Explore various cloud events held in Korea).
- AWS 프리 티어** (AWS Free Tier): AWS 제품을 12개월 동안 직접 체험해 보세요. (Experience AWS products directly for 12 months).
- CONTACT US**: 여기를 눌러 AWS 코리아 직원과 상담하실 수 있습니다. (Click here to consult with AWS Korea staff).

At the bottom, the heading 'AWS 제품 살펴보기' (Browse AWS Products) is followed by five icons representing different service categories: 컴퓨팅 (Computing), 스토리지 (Storage), 데이터베이스 (Database), 마이그레이션 (Migration), and 네트워킹 및 콘텐츠 전송 (Networking and Content Delivery).

4. AWS 계정 로그인



로그인 또는 AWS 계정 만들기

이메일 주소(모바일 계정의 경우 전화 번호)는 무엇입니까?

이메일 또는 휴대폰 번호:

새 사용자입니다.

기존 사용자이며
비밀번호는 다음과 같습니다.

보안 서버를 사용하여 로그인

[비밀번호가 생각나지 않는 경우](#)



AWS 계정에는 12개월 동안
프리 티어가 제공됩니다

Amazon EC2, Amazon S3 및
Amazon RDS 사용 포함

전체 제안 약관은 aws.amazon.com/free 참조

AWS 계정의 보안을 강화해 주는 [AWS Identity and Access Management](#) 및 [AWS 멀티 팩터 인증](#) 기능에 대해 자세히 알아보십시오.
[AWS 프리 티어](#) 제안 약관 전체 내용 보기

Amazon.com 로그인 정보

Amazon Web Services는 귀하의 Amazon.com 계정의 정보를 사용하여 자격 증명을 확인하고 Amazon Web Services에 대한 액세스를 허용합니다. 이 사이트의 사용은 아래 링크된 이용 약관과 개인 정보 보호 정책을 따릅니다. 해당 제품 및 서비스를 AWS 부가 가치 대리점에서 구매한 경우를 제외하고 Amazon Web Services 제품 및 서비스의 사용은 아래 링크된 AWS 고객 계약에 따릅니다.

[이용 약관](#) [개인 정보 보호 정책](#) [AWS 고객 계약](#) © 1996-2017, Amazon.com, Inc. 또는 계열사

An  amazon.com company

5. 'Direct Connect' 클릭

The screenshot shows the AWS Management Console interface. At the top, there are navigation tabs for 'Services' and 'Resource Groups', along with a search icon, a notification bell, and location/language settings for 'Seoul' and 'Support'. The main content area is titled 'AWS services' and features a search bar with the placeholder text 'Find a service by name (for example, EC2, S3, Elastic Beanstalk)'. Below the search bar, there is a list of service categories, each with an icon and a list of services:

- Compute**: EC2, EC2 Container Service, Lightsail, Elastic Beanstalk, Lambda, Batch
- Storage**: S3, EFS, Glacier, Storage Gateway
- Database**: RDS, DynamoDB, ElastiCache, Redshift
- Networking & Content Delivery**: VPC, CloudFront, **Direct Connect**, Route 53
- Migration**: Application Discovery Service
- Developer Tools**: CodeCommit, CodeBuild, CodeDeploy, CodePipeline, X-Ray
- Management Tools**: CloudWatch, CloudFormation, CloudTrail, Config, OpsWorks, Service Catalog, Trusted Advisor, Managed Services
- Security, Identity & Compliance**: IAM, Inspector, Certificate Manager, Directory Service, WAF & Shield, Compliance Reports
- Analytics**: Athena, EMR, CloudSearch
- Internet of Things**: AWS IoT
- Game Development**: Amazon GameLift
- Mobile Services**: Mobile Hub, Cognito, Device Farm, Mobile Analytics, Pinpoint
- Application Services**: Step Functions, SWF, API Gateway, Elastic Transcoder
- Messaging**: Simple Queue Service, Simple Notification Service, SES
- Business Productivity**: WorkDocs, WorkMail, Amazon Chime

On the right side of the console, there are sections for 'Featured next steps' and 'What's new?'. The 'Featured next steps' section includes 'Manage your costs' and 'Get best practices'. The 'What's new?' section includes 'Announcing AWS Batch', 'Announcing Amazon Lightsail', and 'AWS Marketplace'. At the bottom of the 'Networking & Content Delivery' category, the 'Direct Connect' service is highlighted with a yellow box, and a mouse cursor is pointing at it.

6. "Pending Acceptance" 확인 및 "Accept Connection" 클릭

The screenshot displays the AWS Direct Connect console interface. At the top, a yellow warning banner states: "1 Connections are Pending Acceptance. 1 connections have been created for you by a Direct Connect partner, and will not be usable until you accept them." Below this, there are buttons for "Create Connection", "Create Virtual Interface", and "Delete Connection". A search filter is present with the text "Search for a Connection".

Provided By	Name	Location	Bandwidth	# VIs	State
KINX	KINX_test	KINX Gasan, Seoul, Korea	50Mbps	0	pending acceptance

Below the table, the connection details are listed:

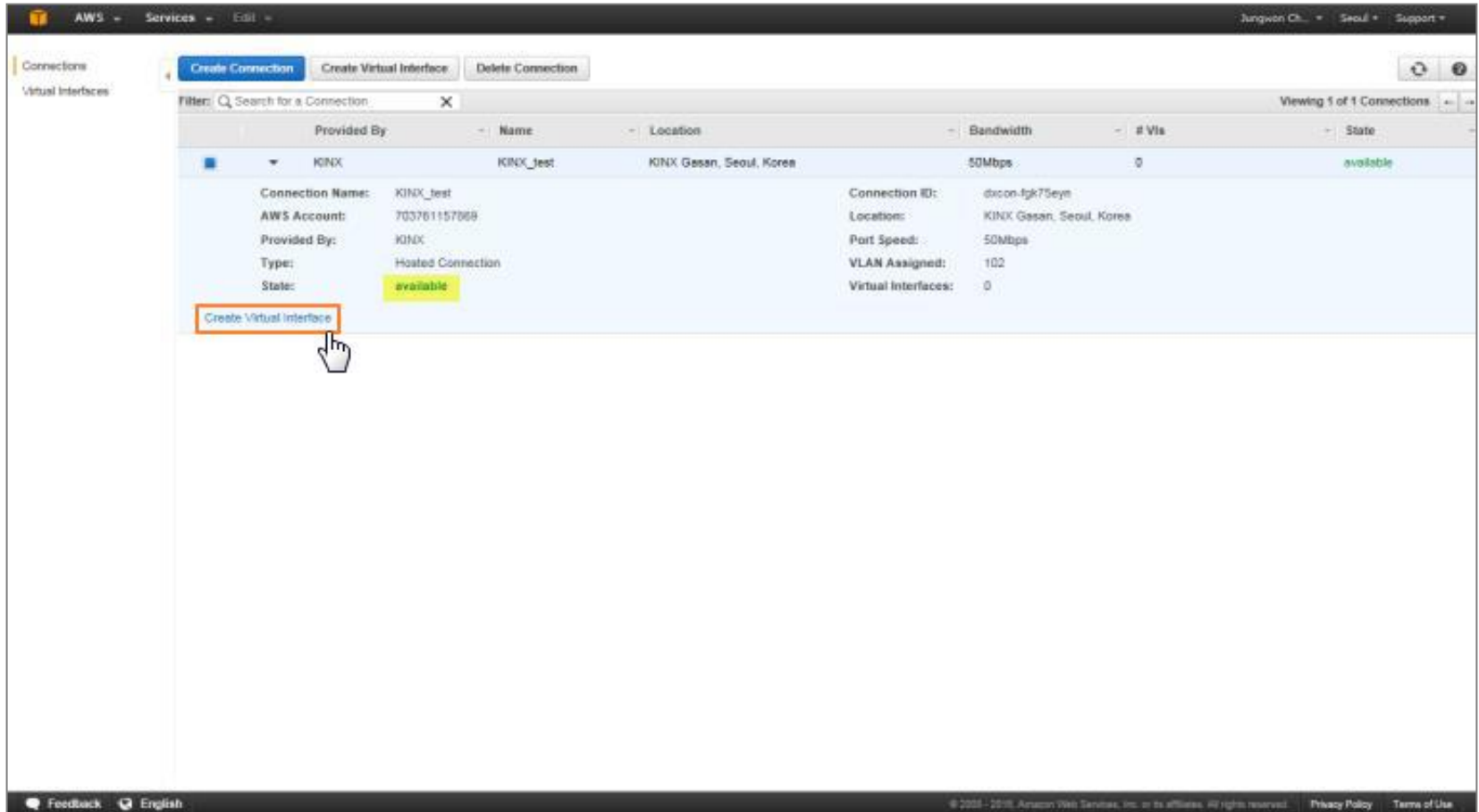
- Connection Name: KINX_test
- AWS Account: 703761157869
- Provided By: KINX
- Type: Hosted Connection
- State: pending acceptance
- Connection ID: dxcon-fgk75eyn
- Location: KINX Gasan, Seoul, Korea
- Port Speed: 50Mbps
- VLAN Assigned: 102
- Virtual Interfaces: 0

A note below the details states: "Before this connection can be active and used, you must accept it. If you accept, connectivity between your data center and AWS will be provided by KINX. **Understand that Direct Connect port charges apply once I click Accept Connection.**"

At the bottom of the details section, there are two buttons: "Accept Connection" (highlighted with a red box and a mouse cursor) and "Decline Connection".

The footer of the console includes "Feedback", "English", and copyright information: "© 2009 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use".

7. "Available" 확인 후 "Create Virtual Interface" 클릭



The screenshot displays the AWS Management Console interface for the 'Connections' service. At the top, there are navigation tabs for 'Create Connection', 'Create Virtual Interface', and 'Delete Connection'. Below these, a search filter is present. The main content area shows a table with one connection entry:

Provided By	Name	Location	Bandwidth	# VIs	State
KINX	KINX_test	KINX Gasan, Seoul, Korea	50Mbps	0	available

Below the table, the details for the selected connection are shown:

- Connection Name: KINX_test
- AWS Account: 703761157069
- Provided By: KINX
- Type: Hosted Connection
- State: available
- Connection ID: dxcon-fgk75eyn
- Location: KINX Gasan, Seoul, Korea
- Port Speed: 50Mbps
- VLAN Assigned: 102
- Virtual Interfaces: 0

A red rectangular box highlights the 'Create Virtual Interface' button located below the connection details. A mouse cursor is positioned over this button, indicating the next step in the process.

At the bottom of the console, there is a footer with 'Feedback', 'English', and copyright information: '© 2018 - 2019, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use'.

8. Private/Public 선택 및 해당 정보 입력

4 Create a Virtual Interface

You may choose to create a private or public virtual interface. Select the appropriate option below:

- Private - A private virtual interface should be used to access an Amazon VPC using private IP addresses.
- Public - A public virtual interface can access all AWS public services (including EC2, S3, and DynamoDB) using public IP addresses.

Define Your New Private Virtual Interface

Enter the name of your virtual interface. If you're creating a virtual interface for another account, you need to provide the other AWS account ID. For more information about virtual interface ownership, see 'Hosted Virtual Interfaces' in the [AWS Direct Connect Getting Started Guide](#).

Connection:

Virtual Interface Name:

Virtual Interface Owner: My AWS Account Another AWS Account

VGW:

Enter the VLAN ID, if not already supplied by your AWS Direct Connect partner, and the IP Address for your router interface and the AWS Direct Connect interface.

VLAN:

Auto-generate peer IPs:

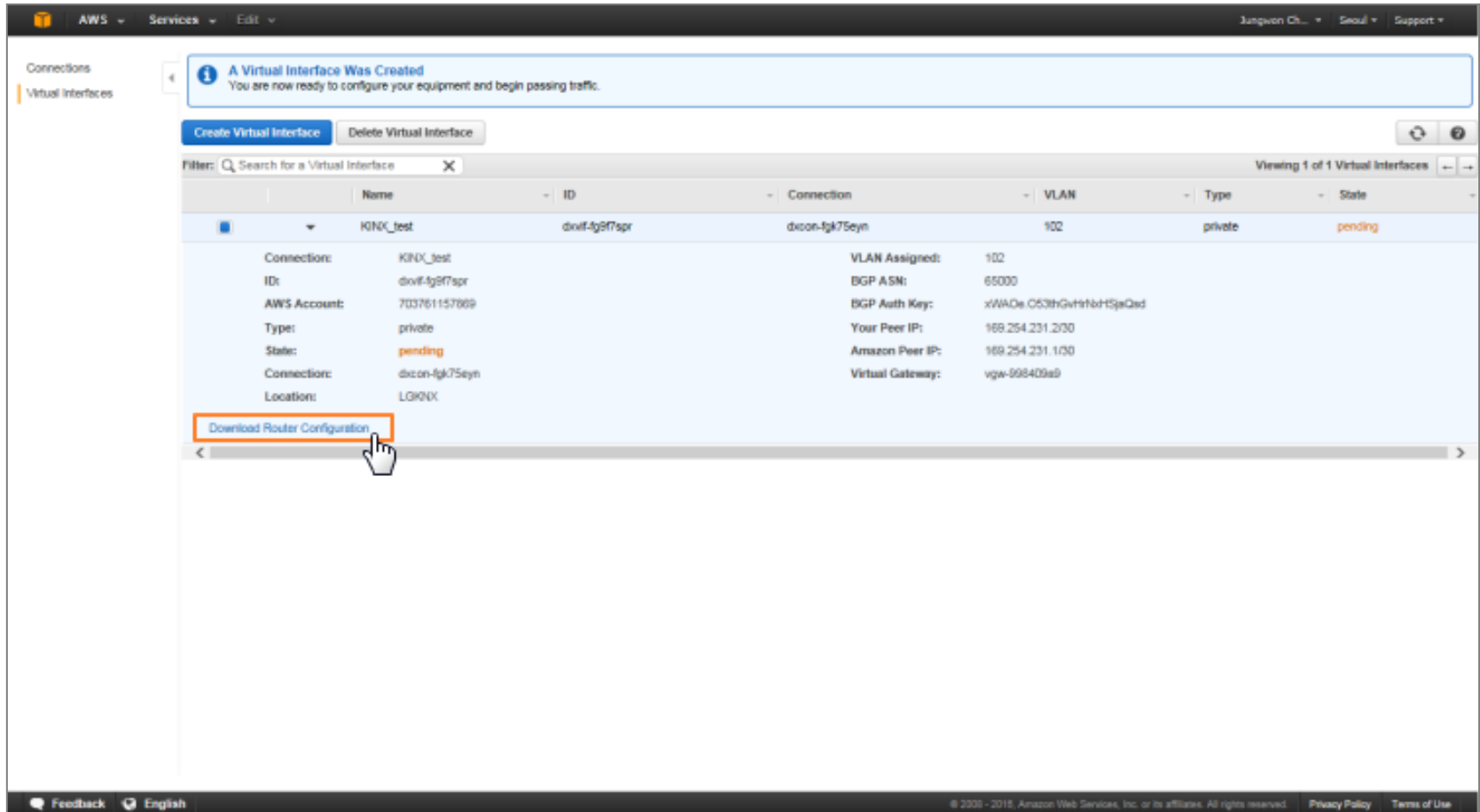
Before you can use your virtual interface, we must establish a BGP session. You must provide an ASN for your router. You will also need an MDS key to authenticate the BGP session. We can generate one for you, or you can supply your own.

BGP ASN:

Auto-generate BGP key:

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9. "Download Router Configuration" 클릭



The screenshot displays the AWS Management Console interface for a virtual interface. At the top, a notification states "A Virtual Interface Was Created" with the message "You are now ready to configure your equipment and begin passing traffic." Below this, there are buttons for "Create Virtual Interface" and "Delete Virtual Interface". A search bar is present with the text "Filter: Search for a Virtual Interface".

Name	ID	Connection	VLAN	Type	State
KINX_test	dvif-4g87spr	dicon-fgk75eyn	102	private	pending

Below the table, a detailed configuration view for the selected interface is shown:

- Connection: KINX_test
- ID: dvif-4g87spr
- AWS Account: 703761157869
- Type: private
- State: pending
- Connection: dicon-fgk75eyn
- Location: LGKINX
- VLAN Assigned: 102
- BGP ASN: 65000
- BGP Auth Key: xWAOe.C53thGvH9bdt5jaQad
- Your Peer IP: 169.254.231.2/30
- Amazon Peer IP: 169.254.231.1/30
- Virtual Gateway: vgw-999409a9

A red rectangular box highlights the "Download Router Configuration" button at the bottom of the configuration details. A mouse cursor is positioned over this button, indicating it is the target of the action.

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10. 현재 고객이 사용 중인 Router 선택 및 “Download” 클릭

The screenshot shows the AWS Management Console interface for Virtual Interfaces. A modal dialog titled "Download Router Configuration" is open, prompting the user to select a vendor, platform, and software version. The selected options are:

- Vendor: Cisco Systems, Inc.
- Platform: 3500 Series Routers
- Software: IOS 12.4+

The "Download" button is highlighted with a hand cursor, indicating the next step in the process.

Name	ID	Connection	VLAN	Type	State
KDK_test	dvif-4g07ap	dccon-4g75eyn	102	private	pending

Virtual Interface Details:

- Connections: KDK_test
- ID: dvif-4g07ap
- AWS Account: 703761157909
- Type: private
- State: pending
- Connections: dccon-4g75eyn
- Location: LGDKX

11. 사용 중인 Router에 다운로드 한 Configuration 파일로 설정

```
! Amazon Web Services
! Direct Connect
! Virtual Interface ID: dxvif-fg9f7spr
!
-----

! Interface Configuration

interface GigabitEthernet0/1
no ip address

interface GigabitEthernet0/1.102
description "Direct Connect to your Amazon VPC or AWS Cloud"
encapsulation dot1Q 102
ip address 169,254.231,2 255,255,255,252

!
-----

! Border Gateway Protocol (BGP) Configuration
!
! BGP is used to exchange prefixes between the Direct Connect Router and
your
! Customer Gateway.
!
! Your Customer Gateway may announce a default route (0,0,0,0/0),
! which can be done with the 'network' and 'default-originate' statements.
!
! To advertise additional prefixes, copy the 'network' statement and identify the
! prefix you wish to advertise. Make sure the prefix is present in the routing
! table of the device with a valid next-hop.
!
! The local BGP Autonomous System Number (ASN) (65000) is configured as
! part of your Customer Gateway. If the ASN must be changed, the Customer
Gateway
! and Direct Connect Virtual Interface will need to be recreated with AWS.

router bgp 65000
neighbor 169,254,231,1 remote-as 7224
neighbor 169,254,231,1 password xWAOe,O53thGvHrNxHSjaQsd
network 0,0,0,0
exit

! Additional Notes and Questions
! - Amazon Web Services Direct Connect Getting Started Guide:
```

12. ADC 연결 완료 및 서비스 이용

The screenshot displays the AWS Management Console interface for Virtual Interfaces. A notification banner at the top indicates that a virtual interface has been successfully created. Below the notification, there are buttons for 'Create Virtual Interface' and 'Delete Virtual Interface'. A search filter is present above a table listing the virtual interfaces. The table shows one interface named 'KRX_test' with a state of 'pending'. Below the table, detailed configuration information for the selected interface is provided, including connection details, BGP settings, and peer IP addresses.

Name	ID	Connection	VLAN	Type	State
KRX_test	dvif-1g9f7spr	dxcon-1gk75eyn	102	private	pending

Configuration Details:

- Connection: KRX_test
- ID: dvif-1g9f7spr
- AWS Account: 703781157869
- Type: private
- State: pending
- Connection: dxcon-1gk75eyn
- Location: LGKRX
- VLAN Assigned: 102
- BGP ASN: 65000
- BGP Auth Key: xWA0s OS3hGvHfberHjwQad
- Your Peer IP: 169.254.231.2/30
- Amazon Peer IP: 169.254.231.1/30
- Virtual Gateway: vgw-999409e9

[Download Router Configuration](#)