



April 2023

How to order port & connection

Runbook for ATBeX users to order Console Connect port & connection

5 steps to follow

1. Sign up Console Connect

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4. Order a connection on Console Connect platform

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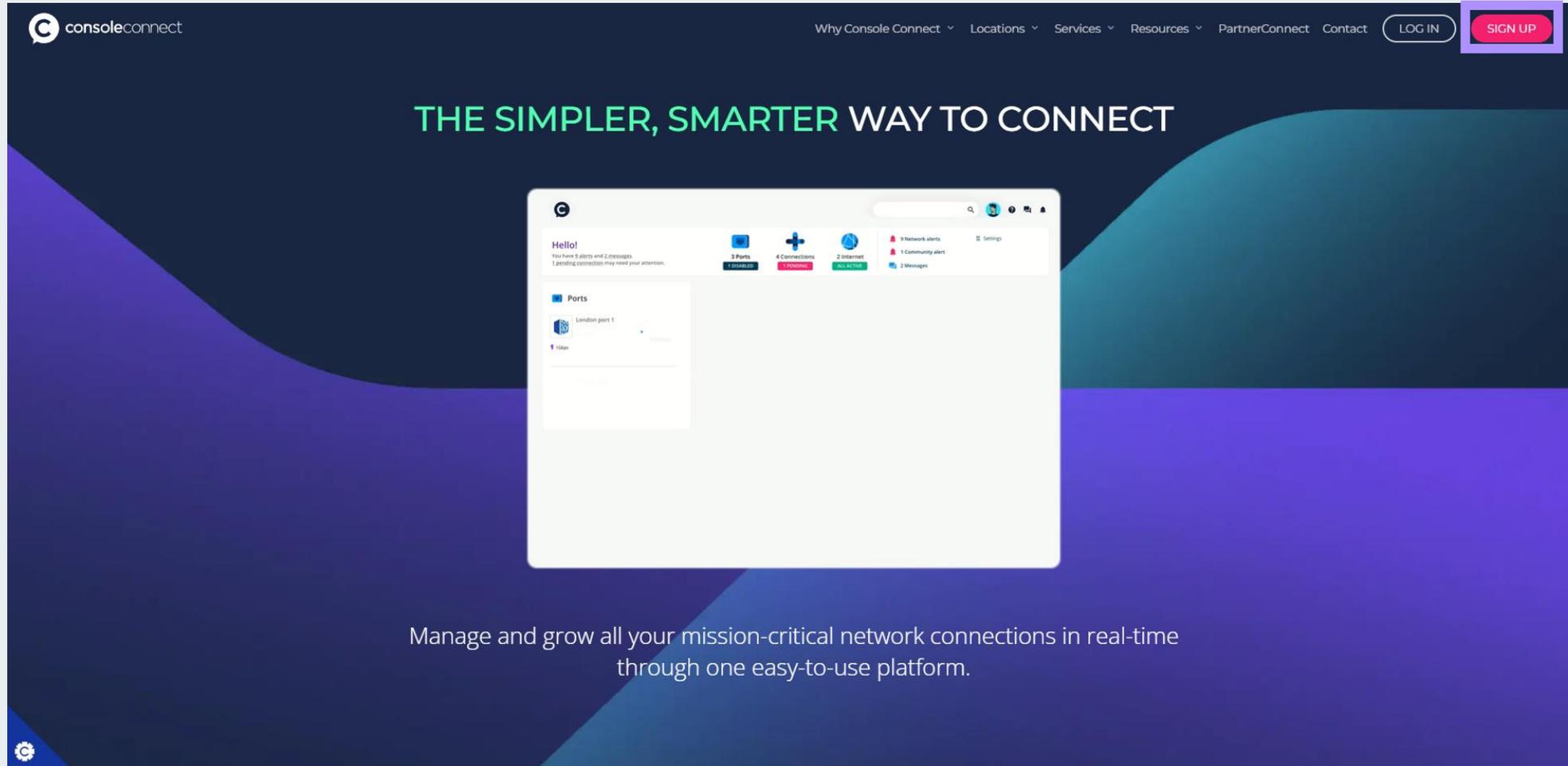
5. Accept the connection on cloud service platform

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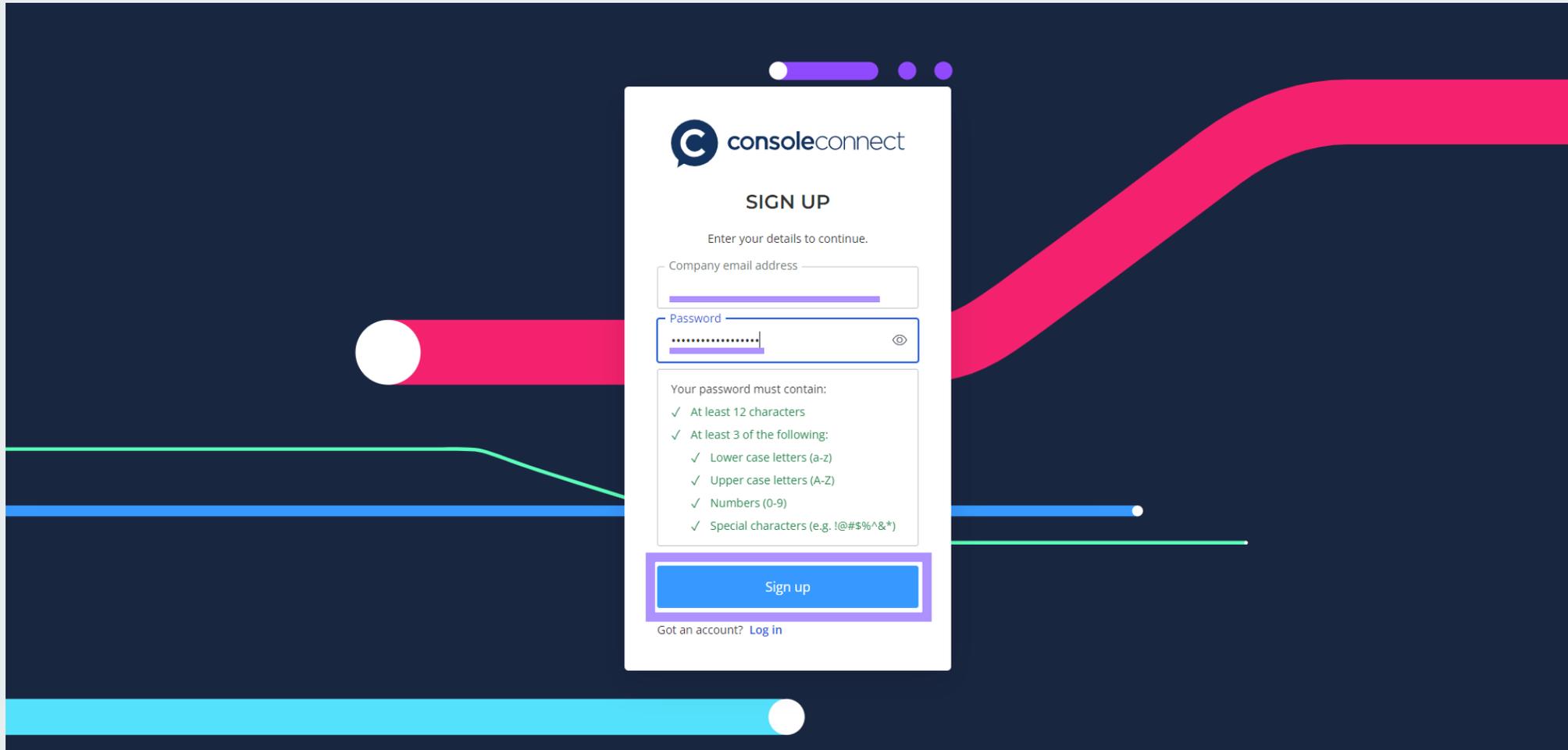
Step 1

Sign up Console Connect

1. Go to [Console Connect site](#), click on “SIGN UP”



2. Enter your email address & Password, then click on “Sign up”



The image shows a mobile-style sign-up form for 'consoleconnect'. The form is white and centered on a dark blue background with colorful abstract shapes. At the top of the form is the 'consoleconnect' logo and the title 'SIGN UP'. Below the title is the instruction 'Enter your details to continue.' There are two input fields: 'Company email address' and 'Password'. The password field is filled with dots and has an eye icon to toggle visibility. Below the password field is a list of password requirements, all of which are checked with green checkmarks. At the bottom of the form is a blue 'Sign up' button and a link for 'Log in'.

consoleconnect

SIGN UP

Enter your details to continue.

Company email address

Password

Your password must contain:

- ✓ At least 12 characters
- ✓ At least 3 of the following:
 - ✓ Lower case letters (a-z)
 - ✓ Upper case letters (A-Z)
 - ✓ Numbers (0-9)
 - ✓ Special characters (e.g. !@#%&*)

Sign up

Got an account? [Log in](#)

3. Following notification pops up, and then go to your email box

CHECK YOUR EMAIL

We have sent you an email with instructions to complete the signup process.



The email was sent to:

No email?

If you don't receive an email from us within a few minutes, please:

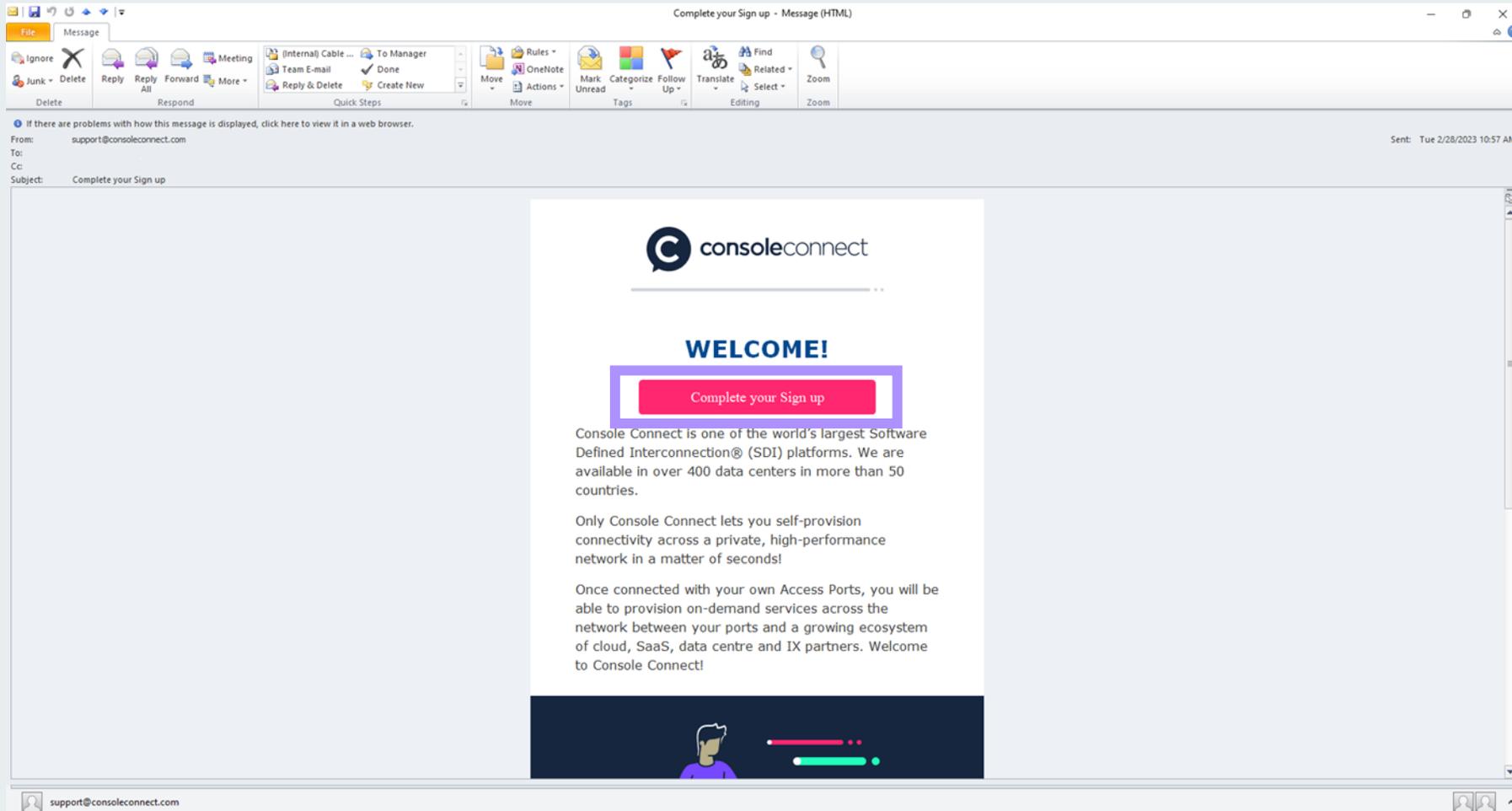
Check the email address above is correct. Mistyped it? No problem. [Sign up](#) again.

Check your spam junk folder for an email from consoleconnect@pccwglobal.com

Or contact us at support@consoleconnect.com

Feedback

4. Open an email from Console Connect and click on “Complete your Sign up”



The screenshot shows an email client window titled "Complete your Sign up - Message (HTML)". The email header includes:

- From: support@consoleconnect.com
- To: [Redacted]
- Cc: [Redacted]
- Subject: Complete your Sign up
- Sent: Tue 2/28/2023 10:57 AM

The main content of the email is a white card with the Console Connect logo at the top. Below the logo is a large blue "WELCOME!" heading. A prominent pink button with the text "Complete your Sign up" is highlighted with a purple rectangular border. Below the button, the text reads:

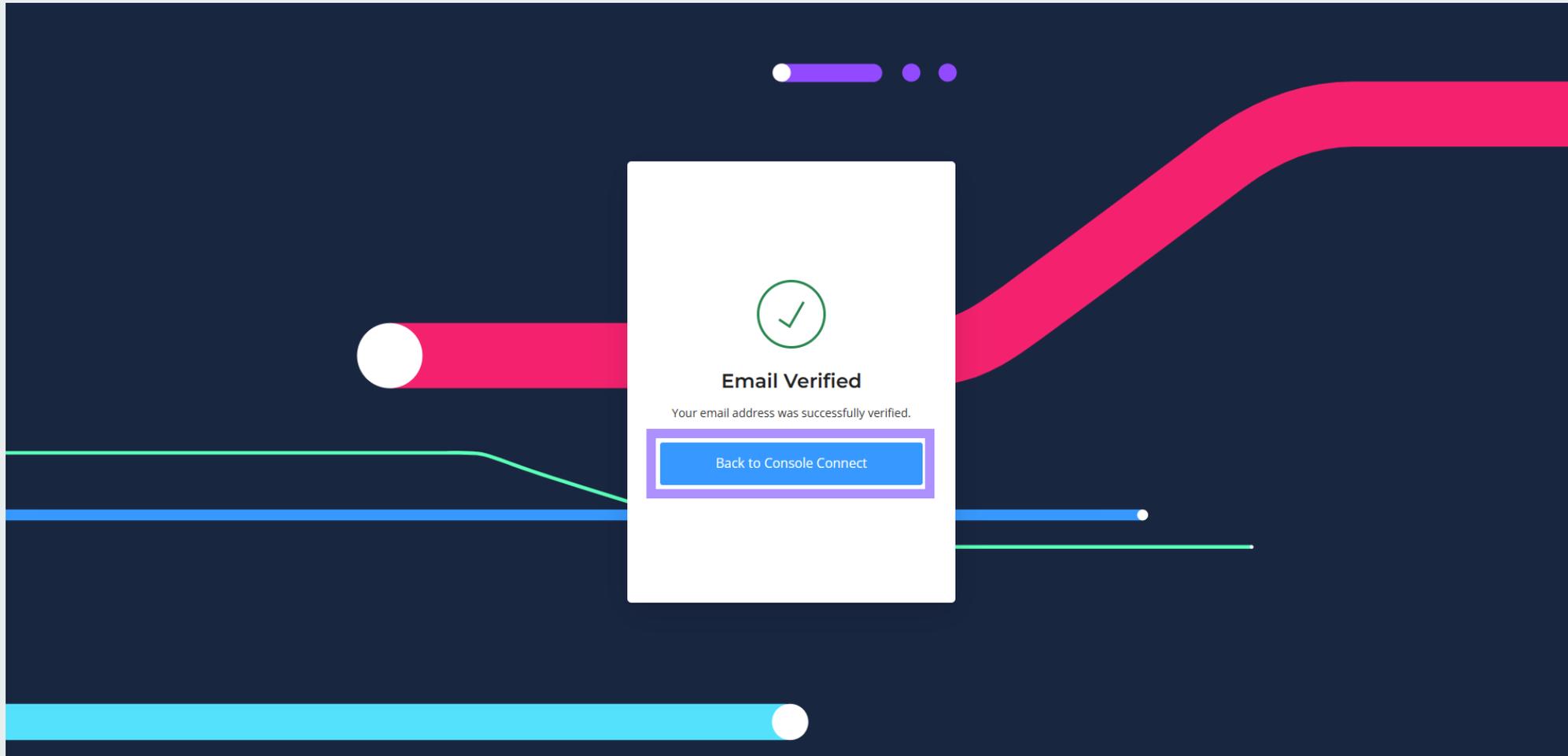
Console Connect is one of the world's largest Software Defined Interconnection® (SDI) platforms. We are available in over 400 data centers in more than 50 countries.

Only Console Connect lets you self-provision connectivity across a private, high-performance network in a matter of seconds!

Once connected with your own Access Ports, you will be able to provision on-demand services across the network between your ports and a growing ecosystem of cloud, SaaS, data centre and IX partners. Welcome to Console Connect!

At the bottom of the card is a dark blue footer with a stylized illustration of a person's head and shoulders.

5. Click on "Back to Console Connect"



6. After logging in your account, click on “Create or join a company”

The screenshot displays the user interface of the Console Connect platform. At the top, a dark navigation bar contains the Console Connect logo, menu items for 'Network', 'MeetingPlace', and 'Pricing', a search bar, and user account information including a profile icon with 'AC', an 'Invite' button, and notification icons. Below the navigation bar, a white header area says 'Welcome ABC Company' and 'Get started with Console Connect'. The main content area is divided into several sections: a video player on the left with a play button and a 'Hide video' link; a 'GET STARTED' panel on the right with a dropdown arrow, containing a list of actions where 'Create or join a company' is highlighted with a purple border and a blue play button; a 'PRODUCTS AND SERVICES' section below the video with a dropdown arrow and items like 'Port' and 'L2 Connections'; and a promotional banner for 'Meet Console Connect at MWC 2023' on the right, featuring the event logo and details: '27 Feb - 2 Mar | Barcelona, Spain' and 'Hall 2, Stand #2E21'. A vertical 'Feedback' button is located on the far right edge of the interface.

7. Enter your company name, and click on "Create company"

Network MeetingPlace Pricing Search... AC Invite ?

Personal details
Change password
Two-factor authentication
Change email
Alert settings
Create or join a company

Create or join a company

Be part of a company to unlock Console's network features, stay up-to-date with company activities and connect with your colleagues.

Start typing the name of your company. If it is already on Console, just select it from the list to ask to become a member. If your company isn't listed, just hit the Create button to request to have it added.

Company name
ABC Company

ABC Company **Create company**

You must be a current employee and have the authority to create a presence on Console Connect on behalf of the company.

- A3 Global Company**
System Software Custom Solution for various Industries and enterprises to speed up adaptation or transition to the new... [Request to join](#)
- AL YAH SATELLITE COMMUNICATIONS COMPANY P.J.S.C.**
Satellite Service Provider [Request to join](#)
- BNET-TECH Company Limited**
Enhancing the safety and mobility of the elderly. [Request to join](#)
- Batelco - Bahrain Telecommunications Company B.S.C.** [Request to join](#)
- Casterock Managed IT Services Company**
Managed IT Services Provider in Cape Town, South Africa [Request to join](#)
- National Telecom Public Company Limited** [Request to join](#)

Ready to build your network?
Create or join a company to unlock Console's network features

Feedback

*If there is already your company on Console, just select it from the list

8. Upload Business Registration certificate, and enter Registered business name and address

Network MeetingPlace Pricing

Search... AC Invite ?

Personal details

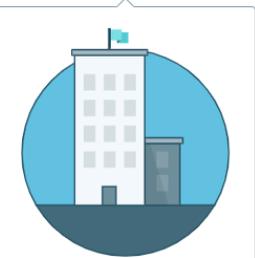
Change password

Two-factor authentication

Change email

Alert settings

Create or join a company



Ready to build your network?

Create or join a company to unlock Console's network features

Request to create company

Creating a company is the final step towards ordering and using network services on Console Connect. A critical part of creating your company involves providing details we use to verify your identity. Verifying the identity of all companies on Console Connect ensures that our community remains trusted and secure.

You must upload your business registration certificate to allow your company to be created and verified so that you may begin ordering services.

Business registration details

These details will be used to verify your identity.

Business Registration certificate *

Upload...

Registered business name *

Registered business address

Country/Region *

Select..

Street address *

City * **State** **Zipcode**

Feedback

9. Select Company type & category , and enter your company's name, website & email domain

Network MeetingPlace Pricing

Search... AC Invite ?

Billing address

Same as above

Company details

These details will determine how you appear within the Console Connect community.

Company type *

Select..

Company name *

This is the name people see on Console Connect

ABC Company

Website *

https://

Primary email domain *

To help identify members of your company on Console Connect

@ example.com

+ add another email domain

Categories *

Please select the categories that best describe your company, products and services. Your company will appear in these categories on index pages, in filters and in search.

Type to search...

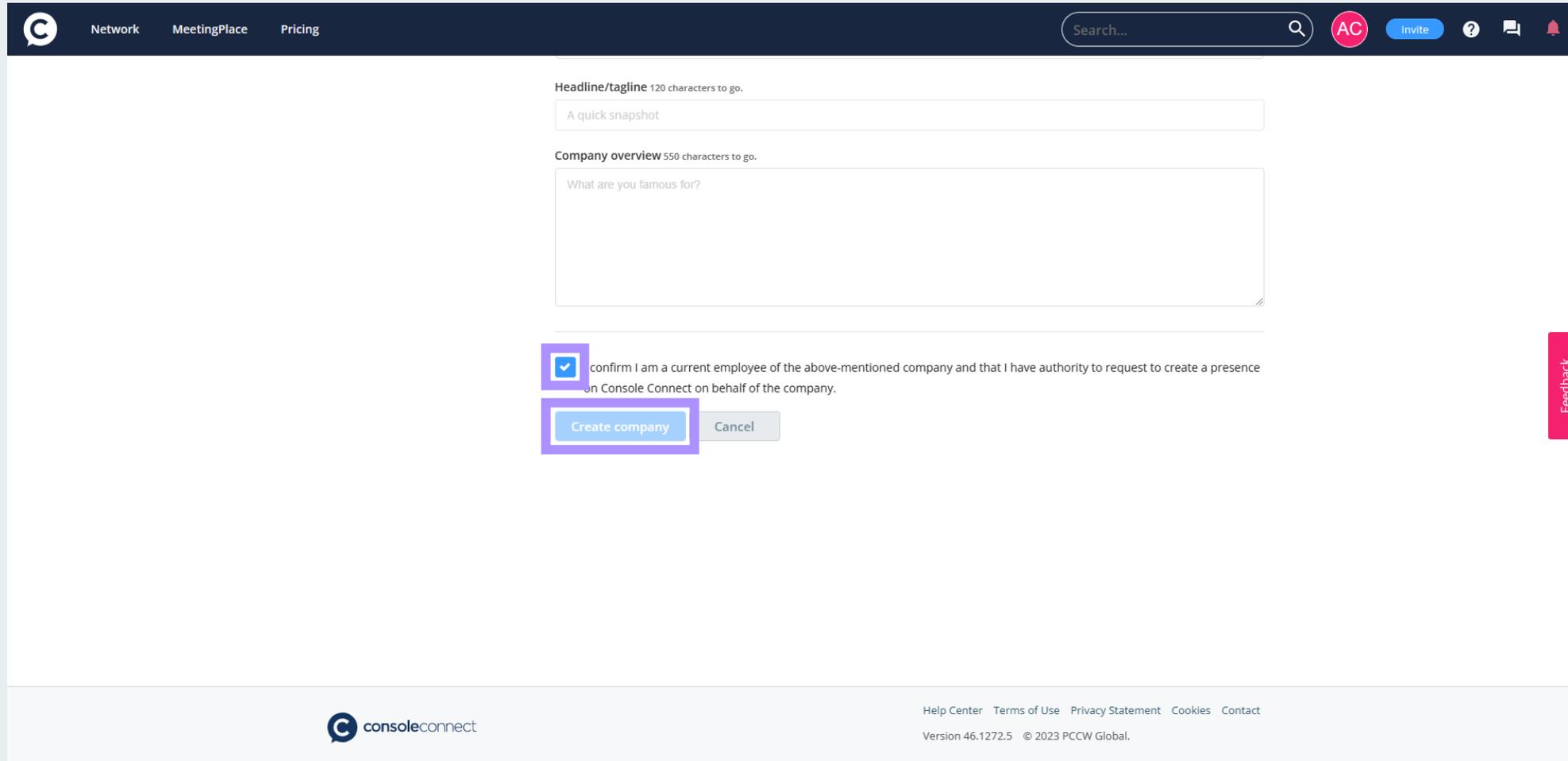
Headline/tagline 120 characters to go.

A quick snapshot

***If you have a billing address which is different from the registered business address, uncheck it and enter the information**

Feedback

10. Check the box and click on “Create company”



Network MeetingPlace Pricing Search... AC Invite ? Chat Notifications

Headline/tagline 120 characters to go.
A quick snapshot

Company overview 550 characters to go.
What are you famous for?

confirm I am a current employee of the above-mentioned company and that I have authority to request to create a presence on Console Connect on behalf of the company.

Create company Cancel

Feedback

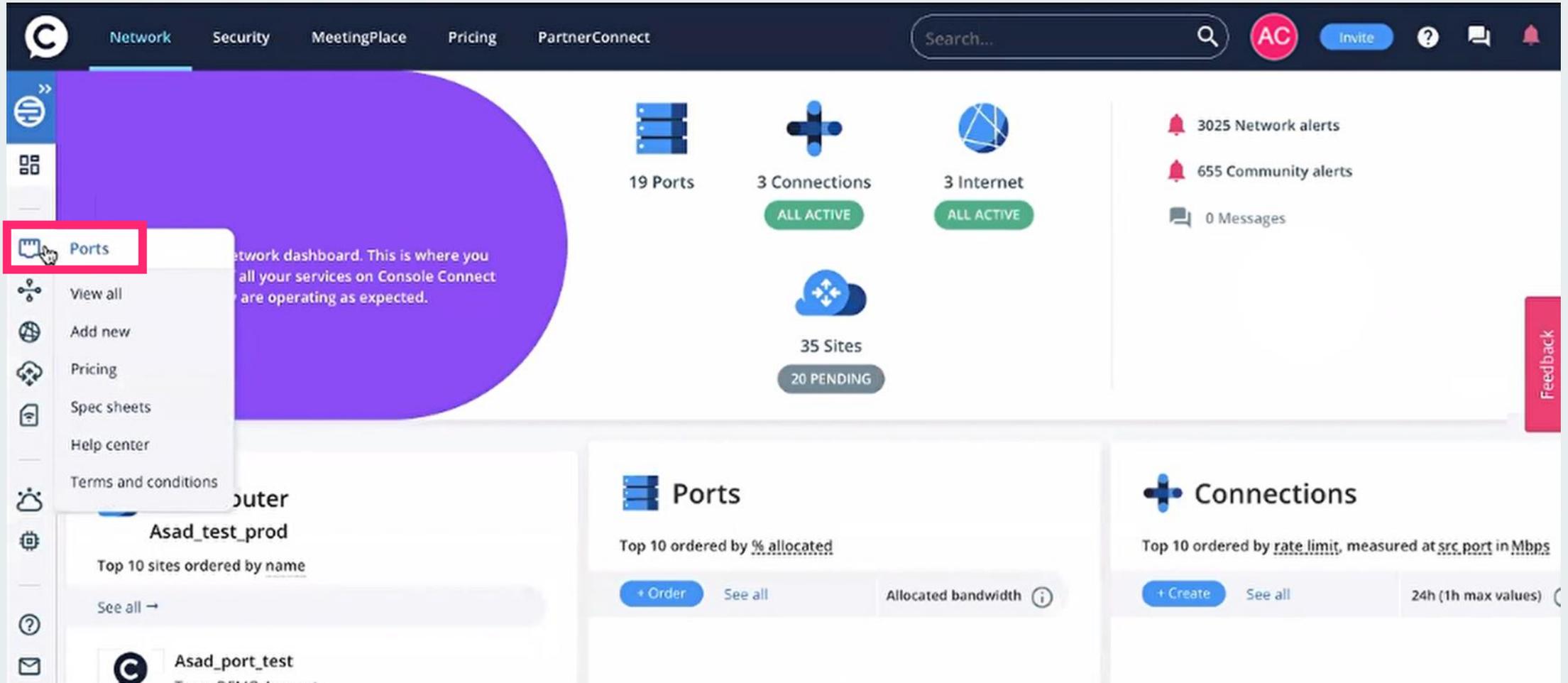
consoleconnect
Help Center Terms of Use Privacy Statement Cookies Contact
Version 46.1272.5 © 2023 PCCW Global.

***After Console Connect verifies your company identity, it will be registered to the platform**

Step 2

Order & activate a port on Console Connect platform

1. After logging in Console Connect user interface, click on "Ports"



2. Click on "Order a port"

Dashboard > Ports

Ports

Specifications Ts and Cs Help

Ordered by Allocated

Name	Data Center	Location	Speed	Allocated	Status
eASPNNet Cloud IDC <small>PLAN</small> <small>HYBRID</small>	eASPNNet Cloud IDC - Taipei	Taipei, Taiwan	1000 Mbps	550 Mbps	Active
Recovery Point - German Town <small>PLAN</small>	Recovery Point - Germantown	Germantown, United States	1000 Mbps	330 Mbps	Active
HKG MEGA I	iAdvantage MEGA-i	Hong Kong, China	1000 Mbps	210 Mbps	Active
Evoque - Mesa DC <small>PLAN</small>	Evoque - Phoenix/Mesa	Mesa, United States	1000 Mbps	210 Mbps	Active
Digital Realty Amsterdam <small>PLAN</small>	Digital Realty - AMS1	Amsterdam, Netherlands	1000 Mbps	110 Mbps	Active

Feedback

3. Select a data center "ATBeX-CC1", and click on "Order port"

The screenshot displays the consoleconnect web application interface. At the top, there is a navigation bar with tabs for Network, Security, MeetingPlace, Pricing, and PartnerConnect. A search bar and user profile (AC) are also visible. On the left, a sidebar contains various icons for navigation. The main content area shows a list of data center options. The 'ATBeX-CC1' option is highlighted with a red box, and its 'Order port' button is also highlighted with a red box. Other options include Equinix - TY6, Equinix - TY7, Equinix - TY8, and Shin Otemachi. A 'Feedback' button is located on the right side of the interface.

Location: Tokyo, Japan

Brand: Brand name

Network Status *i*

On-net Extended

Port Speed

1G 10G 100G

Cross Connect *i*

Add-on Free

ATBeX-CC1
Koto-ku
Tokyo, Japan
ON-NET
[View profile](#)
Order port

Equinix - TY6
2-2-43, Higashi-shinagawa Shinagawa-ku
Tokyo, Japan

Equinix - TY7
2-2-43, Higashi-shinagawa Shinagawa-ku
Tokyo, Japan

Equinix - TY8
2-1-7, Higashi-shinagawa, Shinagawa-ku
Tokyo, Japan

Shin Otemachi
Otemachi Place West Tower (BBT), Chiyo...
Tokyo, Japan

Feedback

4. Name your port, and Choose port speed

PORT ORDER

ORDER YOUR PORT

Cancel ✕

DATA CENTER
change

ATBeX
powered by AT&T

ATBeX-CC1
Koto-ku
Tokyo, Japan

Name your port ⓘ

Choose port speed

1
Gbps

10
Gbps
COMING SOON

0Gbps available soon

Feedback

5. Select Payment method, check Terms and Conditions, and click on "Order Port"

At the end of 12 months, your service will continue on a month-to-month basis until you choose to cancel the port in accordance with the Terms of Use.

Payment method

Credit card Invoice

*Actual port fee is no charge

The first invoice will be prorated and issued on service commencement. Subsequent invoices will be issued at the beginning of each month.

Terms and Conditions

I have read, understood and accept the following:

- Terms of Use
- The Specific Terms for Console Connect Port Service and
- The ordering or purchase of any products or services through this online account is subject to: (i) any existing service contract between PCCW Global and Customer (i.e.: the registered company); or (ii) in the absence of an existing service contract, PCCW Global's general terms and conditions set out at <https://www.pccwglobal.com/en/terms-conditions> in effect as of the date that the order is placed, and I agree to be bound by the terms of the existing service contract or the general terms and conditions, as the case may be.

By clicking 'Order Port', I agree to be billed \$350 by invoice each month for a period of 12 months starting on service commencement. I understand that I must have an active port in order to have active connections.

Cancel

Feedback

- 6. Once the virtual port is assigned, Console Connect Support Team will send a range of VLAN & an NNI reference (e.g. L11105) to you via email**
- 7. You are required to fill in a manual order form prepared by AT TOKYO with the VLAN range information & the NNI reference, then forward the completed form to your sales team so that AT TOKYO can provision Ethernet connection between the physical access port that you get from AT TOKYO and the NNI connected to Console Connect**
- 8. After you confirmed with AT TOKYO that the Ethernet connection is active, you need to notify Console Connect Support Team (support@consoleconnect.com) so that they can activate the virtual port**
- 9. Once the virtual port is active, you will receive confirmation via email and an alert within your Console Connect dashboard that the virtual port is active**

10. Port is "Active"

The screenshot displays the consoleconnect interface for an "Active Physical Port". The top navigation bar includes "Network", "Security", "MeetingPlace", and "Pricing". A search bar and user profile "AC" are also visible. The main content area shows the port configuration for "ATBeX customer test port", which is a "SINGLE MODE FIBER" port with a speed of "1000 Mbps". A circular gauge shows "0 bps" for both Rx and Tx, with a note "of 1 Gbps (recent avg)". The port is marked as "Active" since "Thu, Feb 2, 2023, 1:59 PM". Below this, there are tabs for "Summary", "Connections", "Utilization", and "Billing". The "Utilization" tab is active, showing a date selector for "Fri, 24 Feb 2023 (UTC)" and a message: "No data was found for this time period". At the bottom, there is a section titled "Connect with a cloud partner" featuring logos for Google Cloud, AWS, Azure, Alibaba Cloud, and IBM Cloud. A vertical "Feedback" button is located on the right side of the interface.

Step 3

Setup Cloud Resources on cloud service platform

* In this runbook, AWS cloud service is used as an example

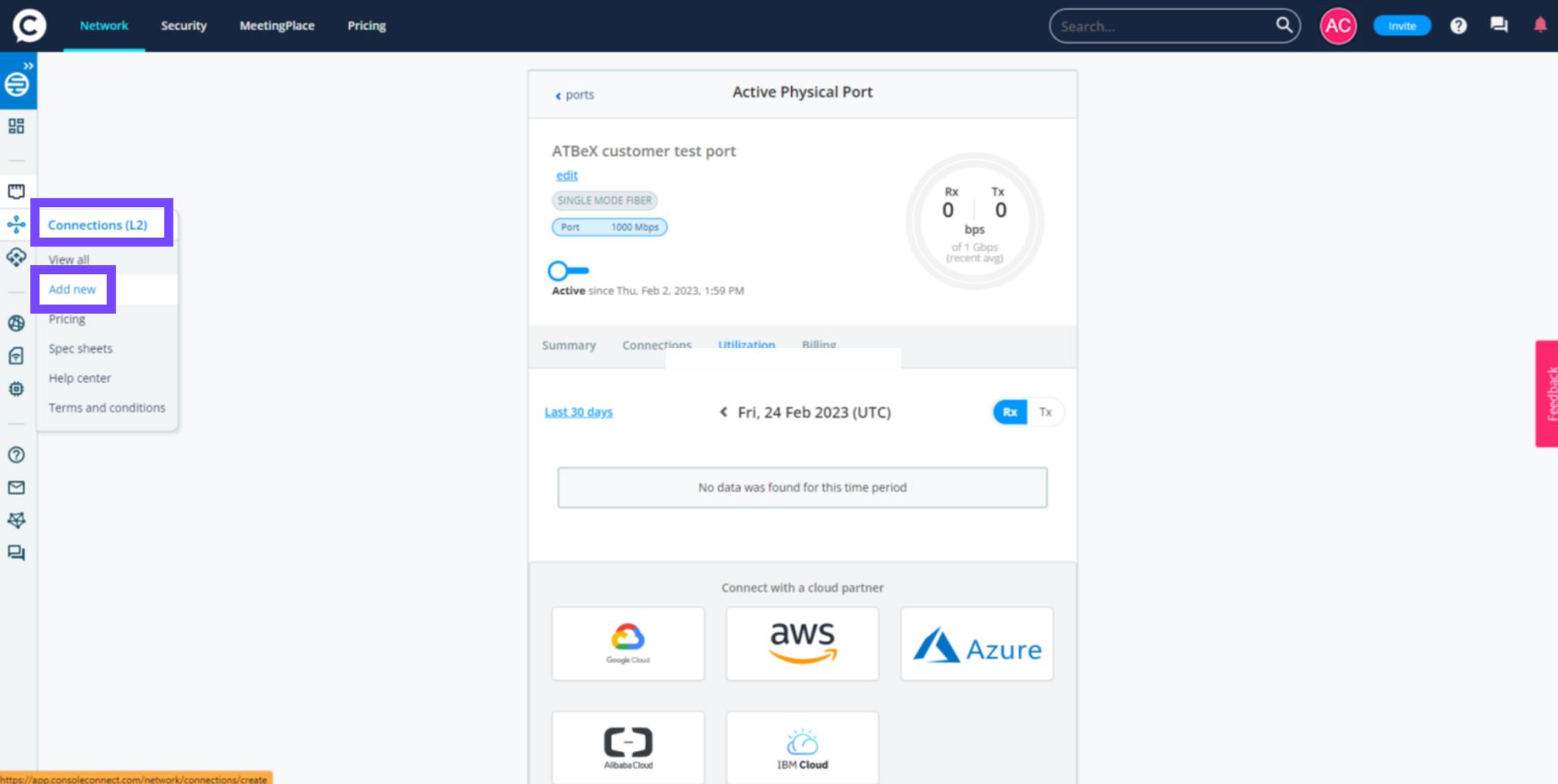
1. After logging in a cloud service platform (AWS Management Console), create Virtual Private Cloud (VPC) with IP block
 2. Create a subnet
 3. Create Virtual Machine (VM)
 4. Allocate Elastic IP address
 5. Create Internet Gateway
 6. Attach Internet Gateway to VPC
 7. Associate Elastic IP address with VM
 8. Create Virtual Private Gateway (VPG)
 9. Attach VPG to VPC
 10. Configure default route, and attach the default gateway to Internet Gateway
 11. Configure route propagation on Virtual Private Gateway tab to enabled
-

For detailed instructions of the 1 – 11, please go to [this demo video](#) explaining them during the time slot between 0:27 and 6:17

Step 4

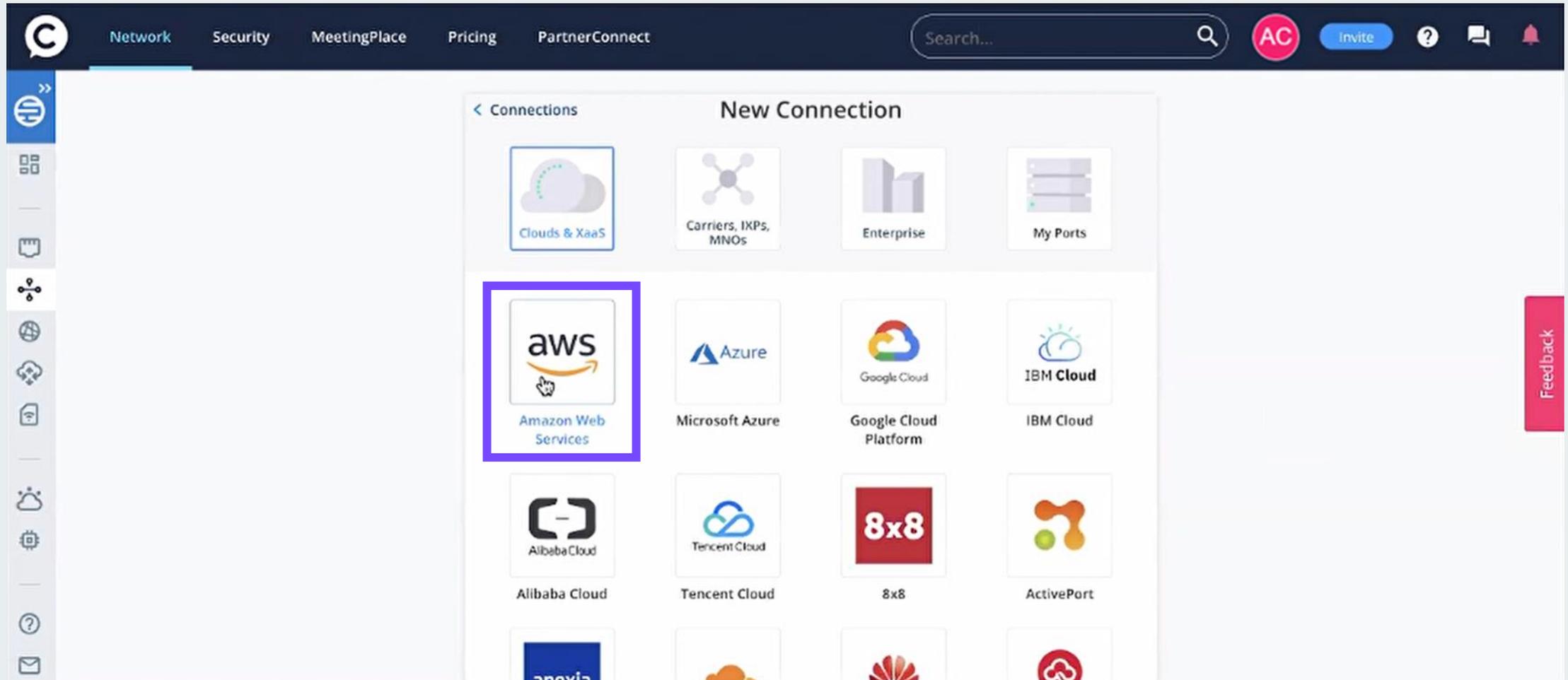
Order a connection on Console Connect platform

1. After provisioning of the virtual port has been accomplished, click on “Connections (L2)” & “Add new”



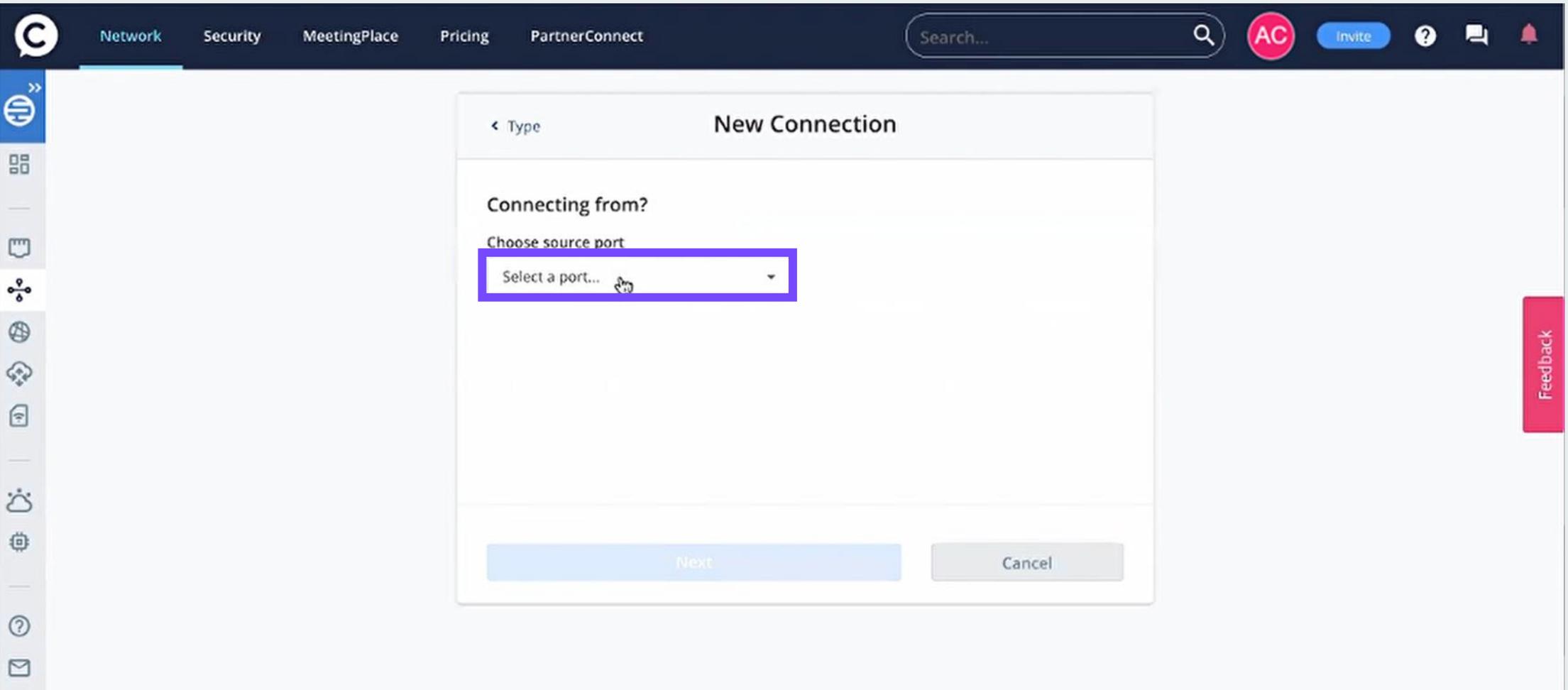
The screenshot displays the consoleconnect interface. The top navigation bar includes 'Network', 'Security', 'MeetingPlace', and 'Pricing'. A search bar and user profile 'AC' are also present. The left sidebar menu is open, with 'Connections (L2)' and 'Add new' highlighted in red. The main content area shows the 'Active Physical Port' page for 'ATBeX customer test port'. It includes a 'SINGLE MODE FIBER' label, a 'Port 1000 Mbps' label, and a utilization gauge showing 0 bps. Below the gauge, it states 'Active since Thu, Feb 2, 2023, 1:59 PM'. The 'Utilization' tab is selected, showing a graph for 'Last 30 days' on 'Fri, 24 Feb 2023 (UTC)'. The graph area contains the message 'No data was found for this time period'. At the bottom, there are buttons to 'Connect with a cloud partner' for Google Cloud, AWS, Azure, Alibaba Cloud, and IBM Cloud. A red 'Feedback' button is located on the right side of the page.

2. Select a cloud service to which you would like to connect your port



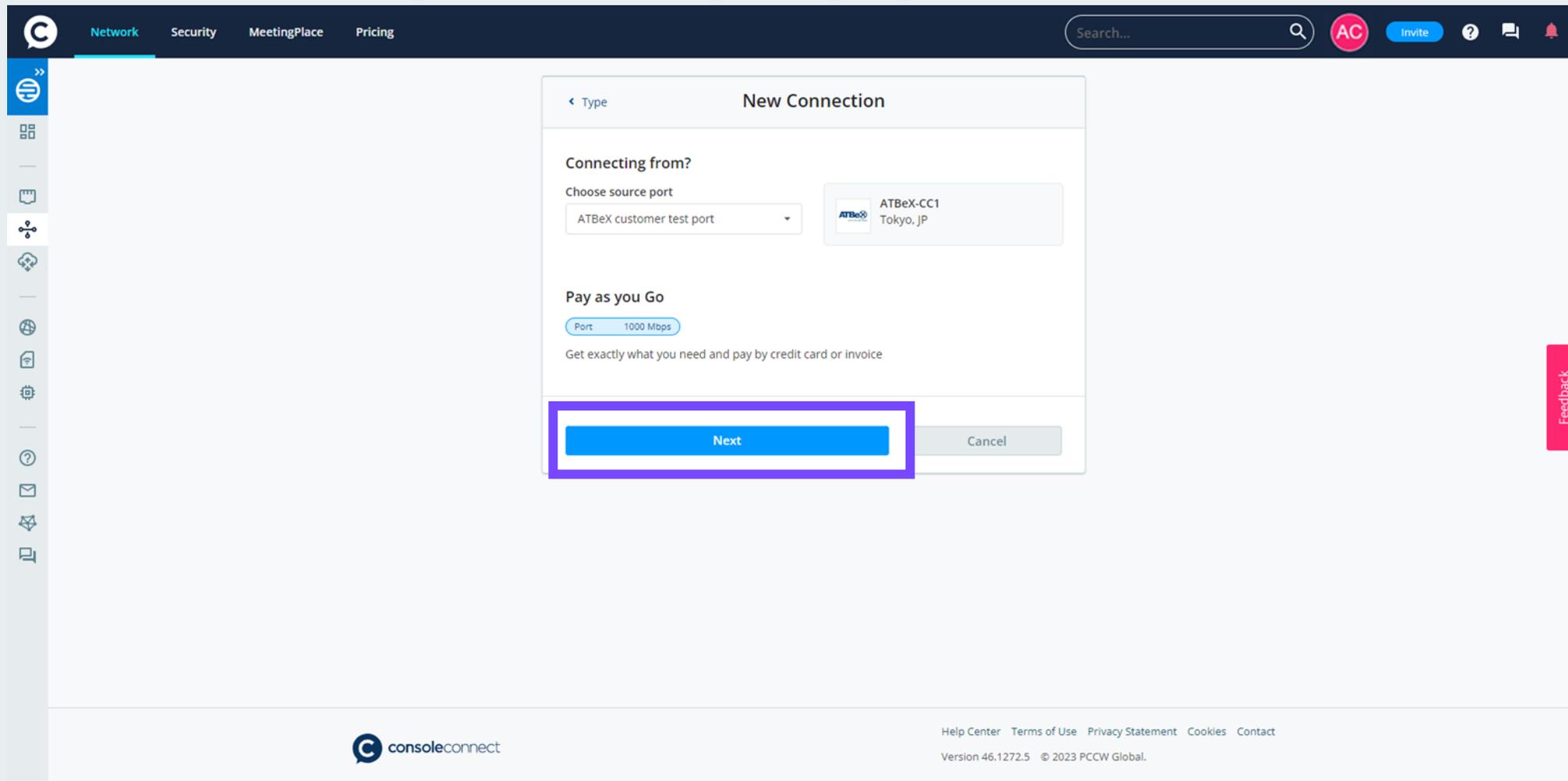
*In this runbook, we'll chose Amazon Web Services

3. Select your port



The screenshot shows the 'New Connection' dialog box in the consoleconnect application. The dialog is titled 'New Connection' and has a back arrow and 'Type' label. It asks 'Connecting from?' and 'Choose source port'. A dropdown menu is open, showing 'Select a port...' with a mouse cursor pointing to it. At the bottom are 'Next' and 'Cancel' buttons.

4. Click on “Next” keeping the default setting of “Pay as you Go”



The screenshot shows the 'New Connection' dialog box in the consoleconnect interface. The dialog is titled 'New Connection' and has a back arrow and 'Type' label. It contains the following sections:

- Connecting from?**
 - Choose source port: ATBeX customer test port (dropdown menu)
 - ATBeX-CC1 Tokyo, JP (card)
- Pay as you Go**
 - Port: 1000 Mbps (button)
 - Get exactly what you need and pay by credit card or invoice
- Buttons: **Next** (highlighted with a purple border) and Cancel

The footer of the page includes the consoleconnect logo, a footer menu with links for Help Center, Terms of Use, Privacy Statement, Cookies, and Contact, and version information: Version 46.1272.5 © 2023 PCCW Global.

5. Edit the connection name, enter your AWS Account ID, and select AWS region, Rate Limit & bandwidth

← Source **New AWS Direct Connect**

ABC Company ✓ ✕

To connect to AWS you must first have an account with them. Enter your account ID below and choose how you'd like to connect.

You need to enter a valid AWS Account ID ⓘ

Connection details

Source port AWS region

Rate Limit (Mbps) **AWS bandwidth** ⓘ

− 50 + 50 Mbps [See all tiers](#)

Select a rate limit between 1Mbps and 1Gbps

Class of Service

Feedback

*Editing the connection name is optional

6. Select Contract Duration from options of "1 year", "1 month", "1 week" & "1 day"

The screenshot shows the consoleconnect interface with a dark navigation bar at the top containing the logo, menu items (Network, Security, MeetingPlace, Pricing, PartnerConnect), a search bar, and user profile (AC) with an 'Invite' button. A vertical sidebar on the left contains various icons. The main content area is divided into sections: 'Source port' and 'AWS region' dropdowns; 'Rate Limit (Mbps)' with a slider set to 50 and a note 'Select a rate limit between 1 and 500Mbps'; 'AWS bandwidth' set to 50 Mbps with a 'See all tiers' link; 'Network details' with a checked 'Auto-assign' checkbox for 'Source VLAN ID'; and 'Duration' with a dropdown set to '1 year' and a checked checkbox for 'Continue month-to-month at the end of this period'. At the bottom, there are 'Next' and 'Cancel' buttons. A red 'Feedback' button is on the right edge.

*If you would like to chose auto contract update, keep this check window checked

*For Source VLAN ID, "Auto-assign" is selected by default, but you can chose VLAN of choice if it is available

7. Select Payment method, check Terms and Conditions, and click on “Connect”

The screenshot shows the consoleconnect interface with a dark navigation bar at the top containing the logo, menu items (Network, Security, MeetingPlace, Pricing, PartnerConnect), a search bar, and user profile (AC) and utility buttons (Invite, Help, Messages, Notifications). A vertical sidebar on the left contains various icons. The main content area is divided into three sections:

- Choose your payment method:** A purple box highlights two radio button options: "Credit card" (with Mastercard and Visa logos) and "Invoice". The "Invoice" option is selected.
- Terms and Conditions:** A text block states: "The first invoice will be proated and issued on service commencement. Subsequent invoices will be issued at the beginning of each month". Below this, a section titled "Terms and Conditions" includes the text: "I have read, understood and accept the following:". A purple box highlights three checked checkboxes: "Terms of Use", "The Specific Terms for Console Connect L2 Connection Service and", and "The ordering or purchase of any products or services through this online account is subject to: (i) any existing service contract between PCCW Global and Customer (i.e.: the registered company); or (ii) in the absence of an existing service contract, PCCW Global's general terms and conditions set out at <https://www.pccwglobal.com/en/terms-conditions> in effect as of the date that the order is placed, and I agree to be bound by the terms of the existing service contract or the general terms and conditions, as the case may be."
- Agreement and Action:** A dark blue box contains the text: "By clicking 'Connect', I agree to be billed \$97.00 by invoice each month for a period of 1 year starting on the service commencement." Below this, a purple box highlights a blue "Connect" button with a hand cursor over it, and a grey "Cancel" button.

A vertical pink "Feedback" button is located on the right edge of the interface.

8. **Your connection has been ordered and will be created shortly**
9. **After your connection has been created, you will need to go to the Cloud Service (AWS Management Console) to accept the connection**

Step 5

Accept the connection on cloud service platform

- 1. After logging in a cloud service platform (AWS Management Console), accept Direct Connect**
- 2. Create Direct Connect Gateway (DCG)**
- 3. Create Virtual Interface**
- 4. Associate DCG with Virtual Private Cloud (VPC)**

For detailed instructions of the **1 – 4**, please go to [this demo video](#) explaining them during the time slot between 10:54 and 14:08

Note

This runbook assumes that **AWS** is used via **Console Connect**. But there are demo videos explaining how to connect ports to following cloud services in [this link](#).

- **Google Cloud**
- **Microsoft Azure**
- **IBM Cloud**
- **Alibaba Cloud**
- **Oracle Cloud**

For queries, please send email to support@consoleconnect.com & mmasutani@pccwglobal.com.

Thank you

Australia

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France

2/F 16 rue Washington | 75008 Paris | France

Greece

340 Kifisias Avenue/340 Olimpionikon | Neo Psychiko 154 51 | Athens | Greece

Germany

Schillerstr. 31 | 60313 Frankfurt/M. | Germany

United States

475 Springpark Place | Suite 100 | Herndon | VA 20170 | USA

Singapore

6 Temasek Boulevard | #41-04A/05 | Suntec Tower Four | 038986 | Singapore

Hong Kong

20/F, Telecom House | 3 Gloucester Road | Wan Chai | Hong Kong

Japan

11F – 11A-3 | Imperial Hotel Tower | 1-1-1, Uchisaiwaicho, Chiyoda-ku | Tokyo 100-0011 | Japan

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