

Exhibit Manual Attachments

ShowNet Guide

Exhibitor Site | <https://forest2.f2ff.jp/20240601/>

Dates

June 12 (Wed.) – 14 (Fri.) , 2024

Venue

Makuhari Messe (Chiba, Japan)

ShowNet Guide

~Internet connection application procedure~

ShowNet" is the name of the networking project to provide Internet access from within the exhibition halls during the event. ShowNet will provide Internet access to exhibitors' booths. This guide describes the Internet connection using ShowNet, the necessary application procedures, and technical details.

[Inquiries about ShowNet]

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If you have any questions about how to effectively use ShowNet or how to connect to it,
Please feel free to contact us.

ShowNet Guide

Overview

ShowNet connection rules may differ depending on the type of exhibitor. In such cases, the description is limited to the type of exhibitor, such as "Interop Tokyo" exhibitors, "Concurrent Shows" exhibitors, etc. In addition, when the description is simply "exhibitors" without limiting the type of exhibitor, all exhibitors are covered.

This chapter is for

- All Exhibitors

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- What is ShowNet? [P.3](#)
- Schedule [P.4](#)
- Required Application Procedures /Basic Specifications . . . [P.5](#)

1. What is ShowNet? The world's largest demonstration network.

The event will hold "ShowNet," a project to build a demonstration network using the latest technologies and equipment contributed by exhibitors. Exhibitors can use ShowNet to access the Internet from their booths.

Overview and origins of ShowNet

- ShowNet" is the name of the project to build a network connecting the event venue to the Internet while verifying, testing, and demonstrating the latest technologies during the event.
- ShowNet is one of the world's largest network interconnection projects to confirm and demonstrate interoperability, which is the origin of the word "Interop".
- The exhibitors bring their cutting-edge technologies, equipment, services, and human resources to the show on a contribution basis.
- ShowNet is built by a wide range of members from industry, academia, and government, with leadership provided by elite engineers (NOC Team Members), STM (ShowNet Team Members) who are volunteers recruited from the general public, and contributors who provide products and services.

ShowNet for Exhibitors

- ShowNet provides Internet connectivity to exhibitor booths.
- All exhibitors must apply for ShowNet usage.
- Internet connectivity provided by ShowNet is available for booth demonstrations, etc.
- By contributing their equipment to ShowNet, exhibitors can show visitors how their products operate in a real network as a dynamic exhibit.
- Exhibitors can conduct demonstrations of linked services, etc. from their booths using equipment that operates on ShowNet.
- Visitors can gain a deeper understanding of the exhibited products by experiencing demonstrations of products that are actually connected and running on ShowNet.
- Exhibitors can take advantage of ShowNet's cutting-edge technology and conduct demonstrations that are not available at other shows.
- Interop Tokyo exhibitors are free to use ShowNet's Internet services since the fee for using ShowNet is included in the exhibition fee. (Some services may require a fee.)
- Exhibitors at concurrent exhibitions may use ShowNet's Internet service for a fee.

1. Schedule

Required Application Procedures

All necessary ShowNet-related application procedures can be completed through the exhibitors website.

<https://forest2.f2ff.jp/20240601/>

Deadline for connection / no connection application procedures and modification of application procedures

Friday, May 10, 17:0

*Fees for applications and changes after the deadline are different from those before the deadline.

● Points to note for changing or canceling application procedures ●

※ Cancellations made after 5:00 p.m. on Friday, May 10, will be charged a 100% cancellation fee if an application for paid optional services has been processed.

※ If you change the application procedures or add paid optional services after 5:00 p.m. on May 10 (Fri.), the fees after 5:00 p.m. on May 10 (Fri.) will also apply to the paid services for which the application procedures were completed by 5:00 p.m. on May 10 (Fri.).

Confirmation of IP address and other necessary information:
May 16 (Thu.) onward

※ If you have applied for the option, you can check the IP address, gateway, and DNS information assigned to you.

Connections at the venue

Available for connection: June 9 (Sun.) after 8:00 a.m.

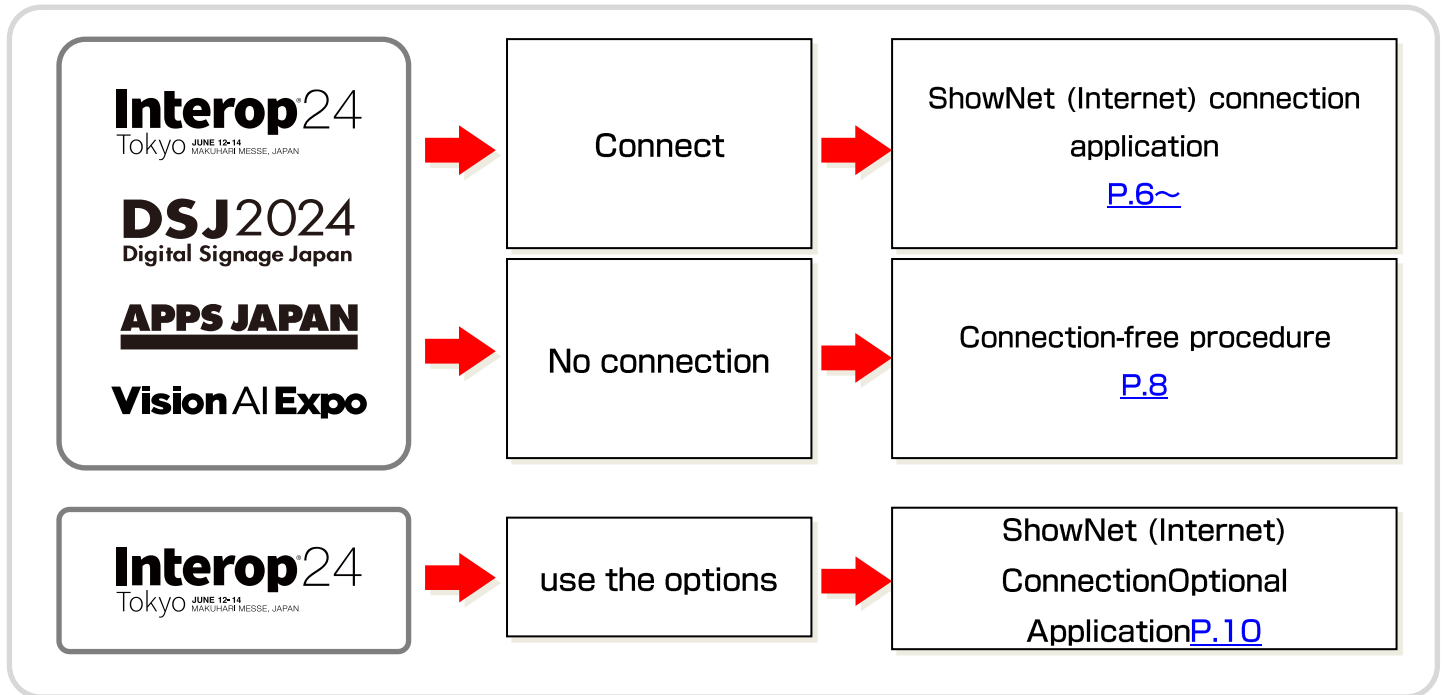
Support at the venue: Monday, June 10 - Friday, June 14

If you need help with troubleshooting or support at the venue, please refer to P.20.

Internet service stop: Friday, June 14, 17:00

2. necessary application procedures for ShowNet

All exhibitors, except for the Interop Pavilion, are required to apply regardless of whether they are using ShowNet or not. **If you do not use ShowNet, you must apply for it.**



The standard connection types offered by ShowNet are as follows

- Bandwidth and cable : 100/1000Base-T (UTP Category 5e / RJ45 connector)
- IP address : IPv6 (global) and / IPv4 (private) are automatically assigned.
- Security service: enabled by default
 - Traffic analysis, dynamic analysis of downloaded files, detection and blocking of malicious communications, etc.

Interop Pavilion Exhibitors

If you are exhibiting in a pavilion at Interop Tokyo, we will provide a standard Internet-enabled cable (100 / 1000Base-T, private IPv4 / global IPv6 auto-assignment). No application procedure is required in this case.

If you are exhibiting in a counter booth style, stand booth style, or organizer's project corner other than at Interop Tokyo, we will provide the service for a fee. In this case, application procedures are required.

ShowNet (Internet) connection application procedure

This chapter is for

- All exhibitors connecting to ShowNet
- All exhibitors not connected to ShowNet

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- If you do not use ShowNet [P.9](#)

Exhibitor Website

<https://forest2.f2ff.jp/20240601/>

1. Fees required for ShowNet connection

- Interop Tokyo exhibitors can use ShowNet's Internet services free of charge, as the fee for ShowNet is included in the exhibition fee. (Some options are available for a fee.)
- If you are exhibiting at a concurrent exhibition other than Interop Tokyo, you can use ShowNet's Internet service for a fee.

*Please note that applications and changes after the deadline will be charged at different rates.

Event	Type of Exhibits	applicat ion	Option	Application Deadlines and Fees	
				Until 5:00 p.m. on May 10 (Fri.)	After 5:00 p.m. on Friday, May 10
Interop²⁴ Tokyo JUNE 12-14 MAKUHARI MESSE, JAPAN	Booth	Required	Available	Free of charge *Some options are available for a fee.If you are applying for an option, pleasePlease refer to P.10.	
	Pavilion	Not require d	Not available	Free of charge No application requiredIt is attached to the counter booth from the beginning	
DSJ2024 Digital Signage Japan APPS JAPAN Vision AI Expo	Booth	Required	Not available	50,000 yen per cable (tax not included)	75,000 yen per cable (tax not included)
	Pavilion	Required	Not available	30,000 yen per cable (tax not included)	50,000 yen per cable (tax not included)

2. standard ShowNet specifications

The standard connection types offered in the simplified application are as follows

- Bandwidth and cable : 100/1000Base-T (UTP Category 5e / RJ45 connector)
- IP address : IPv6 (global) and / IPv4 (private) are automatically assigned.
- Security service: enabled by default
 - Traffic analysis, dynamic analysis of downloaded files, detection and blocking of malicious communications, etc.

If you wish to use content that is restricted to Japan, please consult with the secretariat in advance.

When using ShowNet (Internet)

Select "ShowNet Application" from the list of submission forms on the exhibitor website.

Select "Apply" for Internet connection

Select whether or not to use the security service. Security service is **enabled** by default.

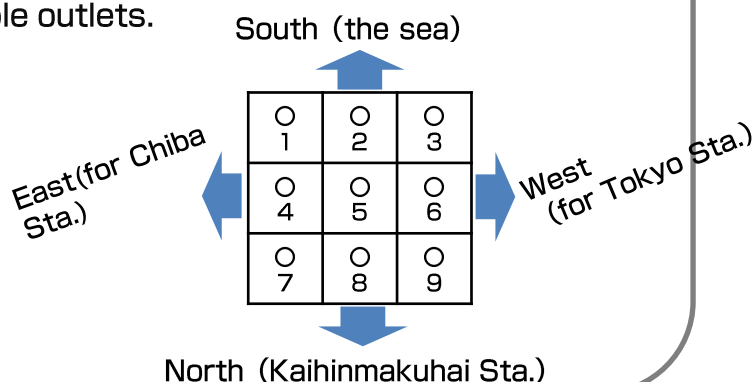
If you do not want to use the security service, please refer to P.18.

Booth exhibitors only

Cable out position request

※ Please enter regardless of the number of booths. For those with 1-3 booths, we may not be able to respond to requests for the position of the cable outlets.

The upper side of the drawing is the ocean side, and the lower side is the Kaihin-Makuhari Station side.



Basic Information (Person in Charge Information) Registration

After confirming the information entered, click "Confirm".

Please check your application email.

If you do not use ShowNet (Internet)

Select "ShowNet Application" from the list of submission forms on the exhibitor website.

Select "Do not apply" for Internet connection

Interop[®]24
Tokyo JUNE 12-14
MAKUHARI MESSE, JAPAN

Enter the reason for not using
the service

DSJ2024
Digital Signage Japan

APPS JAPAN

Vision AI Expo

After confirming your entry, please confirm

ShowNet Option Application Procedure

Please complete the application procedure
for standard cables before proceeding.

This chapter is for

- Interop Tokyo booth exhibitors who wish to customize their ShowNet connection
e.g.) If you want to add more ShowNet cables to your exhibit booth
- e.g.) If you want a VLAN connection in your exhibit booth/to connect between booths with cooperating companies

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- Cost/Specifications [P.11](#)
- Application Procedure [P.12](#)

Exhibitors Website |
<https://forest2.f2ff.jp/20240601/>

1. additional cable and price/application procedure deadline

(1) Additional cables (at cost)

In addition to the standard cables, the following cables can be addedThe cable type and IP address type are optional.

Additional cable type	By 5:00 p.m. on Friday, May 10 Application Procedure	After 5:00 p.m. on Friday, May 10 Application Procedure
100/1000Base-T	75,000 yen	100,000 yen
10GBase-LR	150,000 yen	200,000 yen

(The above amounts do not include tax.)

(2) Booth-to-booth connection (partly for a fee)

Exhibitor booths can be connected to each other with a single physical cable or with VLAN multiplexing on each booth's standard cable.This service must be applied for by both exhibitors connecting their booths. The following three types of connections are available

Booth-to-booth connection type	By 5:00 p.m. on Friday, May 10 Application Procedure / one end point	After 5:00 p.m. on Friday, May 10 Application Procedure / one end point
UTPケーブル (Category 5e / RJ-45 connector / straight)	75,000 yen	100,000 yen
fibre optic cable (Single-mode optical fiber / LC connector)	150,000 yen	200,000 yen
VLAN Connection (with tag / Frame MTU 1518 bytes)	free of charge	free of charge

- The fee schedule is for one end point. Exhibitors at both ends will be charged separately. (tax not included)
- This application procedure will not be valid unless application procedures are submitted by both ends respectively.
- Please note that the number of various cables available is limited and may not be able to meet your request.

2. Security services

ShowNet provides a security service to ensure safe use of the network. This service is "enabled" by default. If the security service interferes with the use or demonstration in your booth, you can choose a configuration that does not use this service.

Detect and block malicious traffic

The service performs traffic analysis and dynamic analysis of downloaded files to detect and block malicious communications.This service detects and intercepts malicious communications.Traffic analysis by firewalls, IPS, next-generation firewalls, UTM, etc.Dynamic analysis of information contained in download files and websites using a sandbox, and detection and blocking of malicious communications.and blocking of malicious communications.

Application deadline: 5:00 p.m., May 10 (Fri.)

● Change or Cancellation of Application Procedures ●

- ※ Cancellation of an application after 5:00 p.m. on May 10 (Fri.) will be subject to a 100% cancellation fee.
- ※ If you change your application or add optional services (paid services) after 5:00 p.m. on May 10 (Fri.), the fees after 5:00 p.m. on May 10 (Fri.) will also apply to the paid services applied for before 5:00 p.m. on May 10 (Fri.). Please complete all application procedures by 5:00 p.m. on May 10 (Fri.).

3. before completing the option application process

Please complete the ShowNet application (Internet connection) before applying. If you have not completed the ShowNet application, your application for the option will be invalid.

4. option application procedure

[Step 1] Log in to the exhibitors-only website

<https://forest2.f2ff.jp/20240601/>



[Step 2] Confirm that the ShowNet application (Internet connection) application procedure has been completed.



[Step 3] List of Submission Forms → ShowNet Additional Option Application → Registration / Update

Additional services that can be applied for in the steps ahead

(1) Additional cables (at cost)

In addition to the standard cable you applied for in [Step 3], you can add additional cables. The cable type and IP address type can be selected arbitrarily.

(2) Booth-to-booth connection (partly for a fee)

Exhibitor booths can be connected to each other with a single physical cable or with VLAN multiplexing on each booth's standard cable. This service must be requested by both exhibitors connecting booths.



[Step 4-1] Add a cable.

Fill in the required fields

※Please enter each according to the number of additional cables.

[Media Type / IP Address Type / Addressing / Malicious Traffic Detection and Interception / Cable Location]

Additional Cable Media Type

1. 100/1000Base-T (UTP Category 5e / RJ-45 connector / straight)(※1)
2. 10GBase-LR (single-mode optical fiber / LC connector)(※1)
3. Other(※2)

※1 : If the connector shape of your equipment is different, please prepare a media converter or patch cable.

※2 : If you would like us to provide standard cables other than the above two types, please enter the media you would like us to provide. Example: 10GBase-T, etc.※ We may not be able to meet your request depending on the media you wish to provide.

IP address type

IPv4 address : Private / Global

IPv4 address assignment : DHCP / Static

*If you require IPv4 global addresses, they will be provided free of charge at /27 (number of available addresses: 24). If you need a larger number of global addresses, please contact the secretariat separately. For inquiries, please contact: netserv@f2ff.jp

[Step 4-2] Application Procedure for Booth-to-Booth Connection

Fill in the required fields

[Booth number to be connected/name of exhibitor to be connected/type of connecting cable/cable location].

The following three types of services are provided through booth-to-booth connections.

- | | |
|--|------------------|
| 1. UTP cable (Category 5e / RJ-45 connector / straight) | : at cost |
| 2. Fiber Optic Cable (Singlemode Fiber Optic / LC Connector) | : at cost |
| 3. VLAN connection (tag: yes / Frame MTU 1518 bytes) | : free of charge |
| ※ Please refer to p. 11 for fees. | |

If you wish to connect by VLAN, it is multiplexed to the cable (provided free of charge).

[Step 5] Registration of billing address**[Step 6] Confirm the details of the application procedure.**

Click on "Go to Confirmation Screen" at the bottom of the screen.

Please check the information entered and click "Register

This completes the option application process.

[Step 7] Revision of contents

Correct the relevant sections in the screen in Step 4-1 of [P.13](#).

Application processing/modification deadline:
5:00 p.m., May 10 (Fri.)

[Step 8] Confirm allocated information

If your application is received by 5:00 p.m. on May 10 (Fri.), addresses will be assigned one by one for each booth. Please be sure to confirm your assigned address information on the ShowNet page of the exhibitors website.

The ShowNet connection information you have applied for will be listed in the "ShowNet" section of the exhibitors website from May 16 (Thu.) onward.

Information release: May 16 (Thu.) onward

Exhibitors website : <https://forest2.f2ff.jp/20240601/>

Please refer to the confirmation email that was sent to you when you completed the application process to confirm that the information is correct. Please keep the confirmed information with you until the end of the session.

■Confirmation

- (1) Please confirm the media type you have applied for.
 - (2) Please confirm the position of the cable outlets. (Only with 4 or more booth spaces)
 - The position of the cables is selected optionally at the time of the application procedure.
 - (3) Please confirm information such as IP address and default gateway.
 - IP address and gateway information varies by exhibitor.
- ※ If booths are moved after 5:00 p.m. on May 10 (Fri.), IP addresses and other information may change. Please understand that it may take some time to reassign the IP address.

ShowNet Information

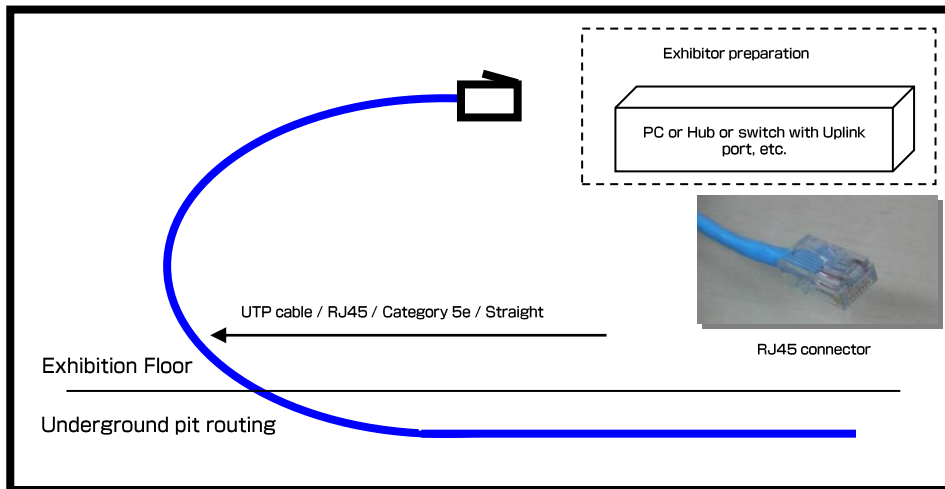
Practical, detailed information and technical section of the connection

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- Use of ShowNet at the venue [P.17](#)
- Security Services / NTP Services [P.18](#)
- Troubleshooting [P.19](#)
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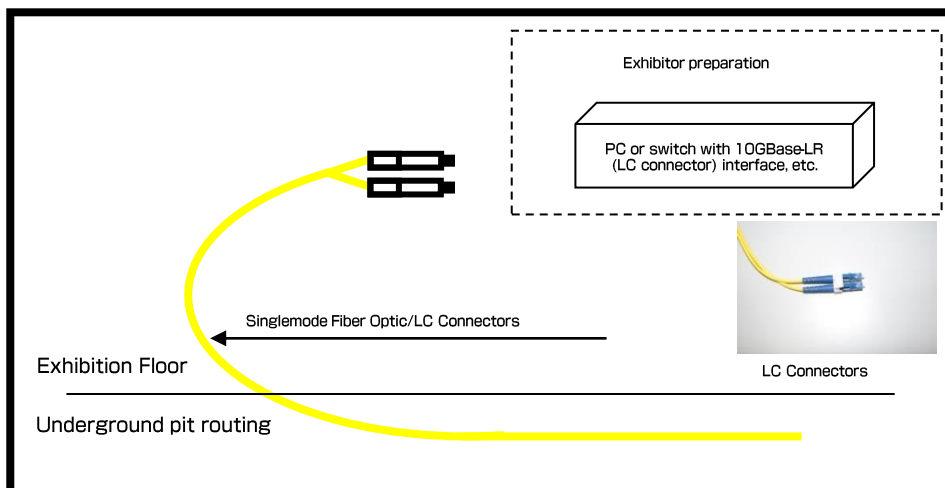
Cables provided for exhibitor booths

(1) 100/1000Base-T



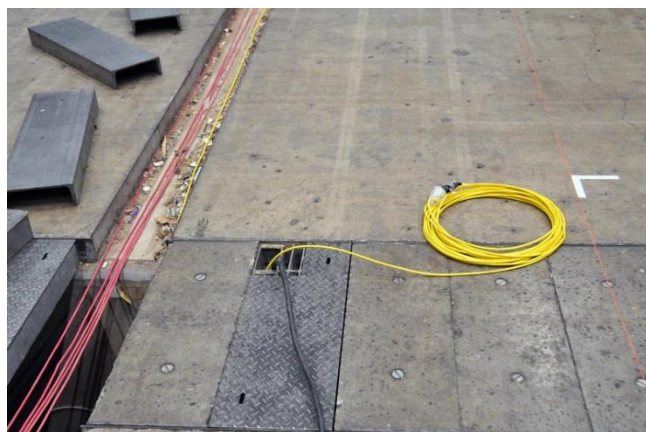
The connector shape is RJ45 male connector.

(2) 10GBase-LR (LC Connectors)



The connector shape provided is LC connector. In some cases, a conversion patch cable may be used. If you need a conversion patch cable, a form with information on patch cable loan will be attached to the end of the cable. Please check the information form on the day of the service and ask for a patch cable loan at the ShowNet service counter (P.19).

(3) Cable delivery image



Preparation of Equipment in Advance

The media desired with standard or additional cables require equipment with interfaces compatible with each. Exhibitors must provide their own equipment, cables, connectors, etc. to connect to the connectors of the standard and additional cables. The secretariat will not loan out any equipment.

For details on equipment that exhibitors need to prepare, please refer to P.16.

Depending on the type of cable, exhibitors may be asked to install the necessary ShowNet-side equipment in their booths. In such cases, we ask for your cooperation in securing the installation location, lending a power supply, and protecting and securely returning the equipment. In this case, ShowNet will lend the equipment in exchange for a borrowing agreement at the time of connection request.

Connections

On the day of set-up, when the booth is ready to connect to ShowNet, you can connect the cables that are wired inside the booth to your own equipment. Each booth will have the network cables you have applied for on the floor of the booth, as shown in the image below.

If you encounter any trouble when connecting to ShowNet, please come to the ShowNet Service Counter (p. 19). For troubleshooting, please refer to "About Troubleshooting" (p.19).

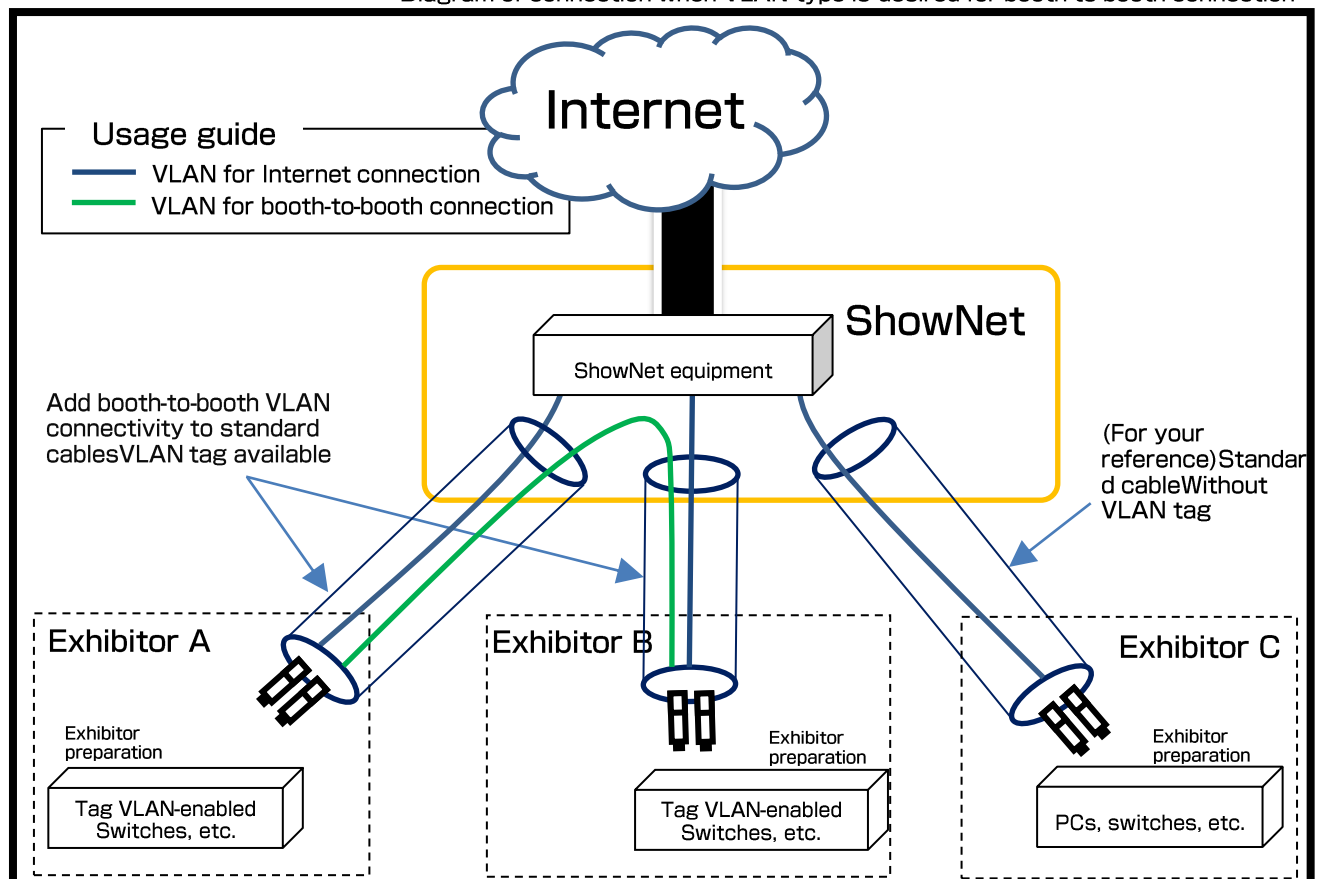
Booth-to-booth connection (VLAN connection)

If a VLAN connection is selected for the booth-to-booth connection, the connection will be provided in the form of the following image diagram. The booths will be connected to the standard cables applied for by the exhibitors at both ends in the form of VLAN multiplexing. For this reason, exhibitors will need to prepare switches and other equipment that support Tag VLANs.

Standard cable connection: no tag

Booth-to-booth VLAN connection: with tag / Frame MTU 1518 bytes

Diagram of connection when VLAN type is desired for booth-to-booth connection



Security Services

In order to ensure the safe use of ShowNet, Security Service deploys security products to detect and block threats in the following ways

- The target of blocking is communications that are determined to be malicious or threatening by each security product or ShowNet NOC.
- The firewall, IPS, next-generation firewall, UTM, sandbox, etc. are used to analyze and block malicious traffic manually or automatically.

If the security service interferes or may interfere with the booth or the ShowNet collaborative demonstration, you can choose a configuration that does not use this service.

Security Service Precautions

- The products to be used will be specified by ShowNet NOC. Exhibitors are not allowed to choose the manufacturer, product, function, etc.
- If you believe that this service will or may affect your demo, please turn it "OFF" when you apply.
- If there is a possibility that the scope of impact may expand due to an attack or spread to other companies' booths or the Internet, the subject booth may be temporarily blocked from ShowNet.
- Traffic within ShowNet may be captured and analyzed.
- If the security policy of each booth cannot be changed, please apply for service suspension at the ShowNet service counter if it will affect your demonstration.
- In the sandbox, a download file may be opened for dynamic analysis, or a virtual machine may be used to access URLs that need to be analyzed.
- In addition, cloud services may be used for sandbox analysis. In such cases, the files and URLs that require analysis may be uploaded to the manufacturer's cloud depending on the implementation of each product.

NTP Services

ShowNet provides an NTP server named `time.interop-tokyo.net` as an NTP service for exhibitors and visitors using ShowNet.

■ NTP server name: `time.interop-tokyo.net`

Troubleshooting

ShowNet Service Counter will be set up at the venue to resolve any issues related to ShowNet and booth connectivity.

If you have any trouble connecting to ShowNet, etc., please come to the ShowNet Service Counter.

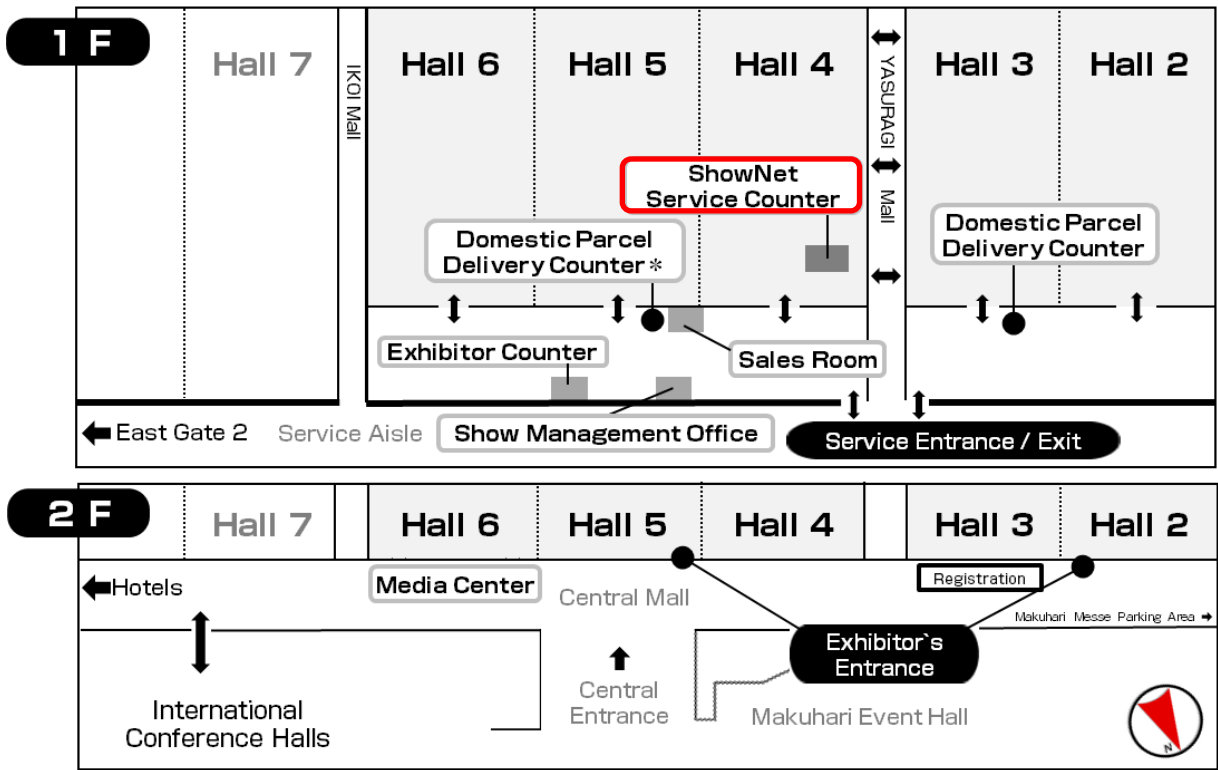
We will ask about the situation and, if necessary, dispatch a ShowNet Team Member (STM), a volunteer participating in the ShowNet project, to the booth to respond to the situation.

ShowNet Service Counter Hours

June 10 (Mon.)	12:00~18:00
June 11 (Tue.)	8:00~18:00
June 12 (Wed.)	8:00~18:00
June 13 (Thu.)	8:00~18:00
June 14 (Fri.)	8:00~17:00

ShowNet service counter

Location: Hall 4



Kaihinmakuhari Sta.

Precautions when setting up

 A large number of ShowNet cables are wired throughout the venue.

All ShowNet wiring is routed under the floor using underground pits on the exhibition floor.

All ShowNet wiring is done under the floor using the underground pit on the exhibition floor. Please be very careful not to interfere with ShowNet operation or damage the cables and equipment used by ShowNet due to installation work or decorations such as signs to be placed in the booth. In the unlikely event of any disruption to the operation of ShowNet, we may charge you a substantial amount of money to repair the damage. We will.

If the cable is cut or damaged because it was fixed to a structure or other object during removal, the actual cost may be charged at a later date. Please handle cables with care.

 Please help us keep the aisles clear.

During the installation and set-up work, network cables may be adjusted or replaced. Please do not block the aisles with items carried in from the exhibition or with garbage, etc.

 Do not secure ShowNet cables to structural elements.

Do not fix the various cables from ShowNet by striking or knocking them to structural members or other objects.

Precautions for removal

 Please help us remove ShowNet.

Please cooperate in the ShowNet removal workFor safety reasons, the removal of ShowNet equipment and cables installed in the venue will be started first. We appreciate your understanding and cooperation for the safe and smooth removal work.

Time	Work Contents	Notes (Important)
17:00	- End of exhibition Start of removal and dismantling work *Excluding booth fixtures - ShowNet Shutdown	<u>17:00-18:30 hours</u> - All work must be done inside the booth to secure aisles for moving the ShowNet POD racks. - Packages and materials may not be left in the aisles. - Please carry out removal work by hand or with a cart.
17:30	- Power transmission to the booth is stopped. - ShowNet POD racks begin moving. - North-south shutters half open - Workers wearing the "Worker Seal" begin to enter the exhibition hall. - Start of removal of booth construction and removal work	
18:30	- North-south shutters fully open (4-hole north shutters half open) - Vehicles begin entering the exhibition hall (after the start of announcements)	
23:00	Removal is complete (complete exit)	

Please do not leave any packaging or materials in the aisles of the exhibition hall between 17:00 and 18:30 on June 14 (Fri.). (Temporary storage is also not permitted.)

 Please cooperate in collecting loaned equipment.

If you have loaned equipment, we will return the borrowing form in exchange for the equipment. STM (ShowNet Team Member), a member of the ShowNet construction and operation team, will visit your booth to collect the loaned equipment after the exhibition.
If any of the loaned equipment is lost or damaged, you will be charged for the actual cost at a later date. Please handle the equipment with care.

Precautions for using ShowNet

Exhibiting in Pavilion/ShowCase/Counter Booth/Stand Booth

If you are exhibiting in a pavilion or other organizer-planned corner at Interop Tokyo, we will provide a standard Internet-capable cable (100 / 1000Base-T, private IPv4 / global IPv6 auto-assignment). In this case, no application procedure is required.

If you are exhibiting in a counter booth style, stand booth style, or organizer-planned corner outside of Interop Tokyo, you will be charged for the service. In this case, application procedures are required.

Security precautions

- All devices connected to ShowNet must have security measures in place. Devices without security measures may be vulnerable to attacks from the Internet. In particular, devices that are not used regularly, such as rental PCs, may not have security measures in place. Please be sure to take appropriate security measures before connecting to ShowNet.
- In the case of a cyber attack on equipment prepared by exhibitors, which interferes with the stable operation of ShowNet, or in the case of a perpetrator of such an attack outside of their own exhibition booth or on the Internet, ShowNet connection may be cut off in an emergency. In such cases, we will not reconnect to ShowNet unless the affected equipment is voluntarily disconnected and quarantined, and the problem is resolved or workarounds are put in place.
- ShowNet may request exhibitors to take countermeasures if there is a risk of interference with ShowNet's stable operation or attacks on other exhibitors' booths or the Internet. In such cases, we ask for your utmost cooperation. If it is difficult to take countermeasures, please consult with the ShowNet Service Counter.
- See p. 18 for ShowNet's security services.

Precautions regarding the use of domestic-only content, etc.

The IPv4 global address used by ShowNet may not be recognized as a Japanese domestic address, so you may not be able to access some domestic sites from ShowNet due to domain restrictions or other reasons. If you wish to conduct a demonstration using domestic-only content, please consult with the secretariat in advance.

Use of multicast

If you wish to demonstrate multicast distribution from your booth, please contact the secretariat in advance.

If you wish to register DNS / delegate / add subnets / etc.

Registration and transfer to the DNS to be set up within ShowNet, as well as the addition of subnets, etc. are also possible. Please consult with the secretariat.

 When other special demonstrations are scheduled

In addition to the above precautions, please consult with the secretariat (netserv@f2ff.jp) in advance if you intend to conduct special demonstrations in the exhibition booth.

 Precautions for the use of wireless LAN

If a large number of wireless LAN devices are used in the same area, various problems such as radio interference may occur. When using a wireless LAN, depending on the conditions at the venue on the day of the event, the demonstration may be interfered with, so we ask for your cooperation in the following

- If your exhibited products are not wireless LAN, or if you do not need wireless LAN for the purpose of demonstrating your exhibited products, please refrain from installing wireless APs in your booth as a general rule.
*ShowNet will prepare a wireless LAN environment for you. Please use it when checking your e-mail or web browser.
- Please be sure to prepare a wired backup method or take other measures.

We ask for the understanding and cooperation of all exhibitors to ensure that ShowNet's wireless LAN service can be used with full performance.

Also, please be sure to take security measures when connecting your wireless LAN access point to ShowNet.

In the unlikely event that a third party intrudes through wireless and misuses it, other exhibitors may be affected.

[Examples of security measures for wireless LANs]

- Access Restriction by MAC Address
- Access Restriction by WPA2
- Restrict access to APs and other devices themselves
- Restriction of inter-device communication, etc.

Q1: What is ShowNet?

A1.

"ShowNet" is the name of the project to build a network for connecting to the Internet from

Q2: Do I still need to follow the procedures even if I don't use ShowNet?

A2.

Yes. All exhibitors, regardless of whether they are using the system or not, are required to enter the application. However, if you are exhibiting in the Interop Pavilion, this procedure is not required.

Q3. When and where can I get the assigned IP address, gateway, DNS information, etc.?

A3.

If you apply by 5:00 p.m. on May 10 (Fri.), you will be able to check various information on the exhibitors-only website from May 16 (Thu.) onward. Please refer to P.4 for details on obtaining the necessary information for connection, etc.

Q4. Is IPv6 supported?

A4. Yes, ShowNet supports IPv4 and IPv6 as standard.

Q5. Is the IPv4 address assigned a global address?

A5.

No. In ShowNet, the IPv4 addresses used are private addresses, reflecting the reality of global IPv4 exhaustion. Private IPv4 addresses will be allocated from within the private IPv4 address 10.0.0.0/8. (Interop Tokyo booth exhibitors only) If you wish to use a global IPv4 address, you can apply for it free of charge by clicking "Option Application".

Q6. What are ShowNet's security specifications?

A6:

ShowNet provides packet filtering and monitoring of all traffic to ensure the security of your Internet connection. For details on security, please refer to page 18.

Q7. Do I need a broadband router to connect?

A7.

Since ShowNet provides an Ethernet network connection, you can access the Internet by connecting to an Ethernet switch or directly to a PC, without using a router. If you wish to build a local network in your booth, you can of course connect a router, but please set the Internet connection to "DHCP" or, if you have applied for a fixed IP address allocation from ShowNet in advance, please set it to "Fixed IP Address" or something similar. If you have already applied for a fixed IP address, please set the IP address to "Fixed IP Address" and set other information such as the allocated IP address.

Q8. where can I find the information required for PPPoE connection?

A8.

Since ShowNet provides network connectivity via Ethernet, there is no need to configure authentication settings as with PPPoE.

【 Inquiries about ShowNet】

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If you have any questions about how to effectively use ShowNet or how to connect to it,
Please feel free to contact us.