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HPCI Quick Start Guide

February 9, 2024

HPCI Operations Office

Contents

1	Introduction.....	2
1.1	Purpose of this Guide.....	2
2	Key Concepts for Effective Use of the HPCI Environment.....	3
2.1	HPCI System	3
2.2	Proposal Screening	4
2.3	HPCI-ID.....	4
2.4	HPCI Account.....	4
2.5	Local Account.....	4
2.6	HPCI Shared Storage	4
3	HPCI Organizations and their Roles	5
3.1	HPCI Operations Office.....	5
3.2	HPCI System Providers	5
3.3	Certificate Authority Operations Organization	5
3.4	Primary Centers	5
3.5	Nearby Identity Vetting Center (“Moyori Center” in Japanese)	5
4	Procedures for Accessing and Using the HPCI System	6
4.1	Preparing to Submit a Project Proposal	7
4.1.1	Initial HPCI-ID Registration	7
4.2	Applying for the Use of the HPCI	16
4.2.1	Project Proposal Submission Guide.....	16
4.2.2	Continuous Project Proposal Submission Guide	29
4.3	Confirmation of the proposal	40
4.4	Notification of Awards.....	45
4.5	Confirmation of Consent to Disclose Project Information.....	46
4.6	Identity Vetting	47
4.7	Issue of Your Accounts	48
4.8	Setting up Your Single Sign-on Environment.....	50
4.8.1	Creation of client certificate	51
4.8.2	Issue of proxy certificate	55
4.9	Single Sign-on	58

1 Introduction

1.1 Purpose of this Guide

The purpose of this manual is to give users a good understanding of the overall configuration, functionality, and operation of the HPCI system within a short period of time.

Web browsers that support HPCI operations and procedures (as of February 2024).

For other versions of these web browsers, it is currently being tested for compatibility.

Web browser	Version
Microsoft Edge	108.0
Google Chrome	99.0
Firefox	102.0
Safari	16.0

The HPCI online application system supports Microsoft Edge Chromium version (79.xx or later).

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2 Key Concepts for Effective Use of the HPCI Environment

2.1 HPCI System

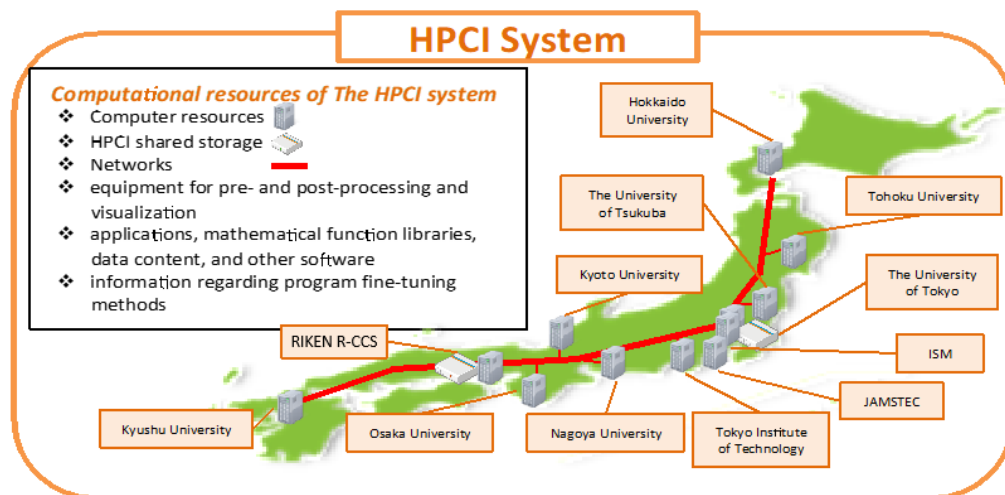


Figure 1

The HPCI system (Figure 1) consists of computational resources that are made available by HPCI system providers. Computational resources include (1) computer resources, (2) HPCI shared storage, (3) networks, (4) an authentication infrastructure, (5) equipment for pre- and post-processing and for visualization, (6) applications, mathematical function libraries, data content, and other software, and (7) information regarding program fine-tuning methods, and more. Computational resources that make up the system are provided as shared resources throughout the infrastructure and available for free of charges except the case of Proprietary Use of the Industrial Use projects after comprehensive awarding processes.

Computer resources are provided by HPCI system providers. The HPCI infrastructure is envisioned as of February 2024 to provide seamless access to computational resources of the supercomputer Fugaku and other major Japanese supercomputers at ten supercomputer centers (Hokkaido University, Tohoku University, the University of Tsukuba, the University of Tokyo, Tokyo Institute of Technology, Nagoya University, Kyoto University, Osaka University, Kyushu University, and JAMSTEC) as well as access to local storages.

The HPCI is interconnected by SINET6, Japan's high-speed academic backbone network. Industrial applications also have access to SINET6 via points of interface with commercial interface services.

One-stop service and single sign-on capabilities are provided to facilitate shared use of the computational resources. One-stop service covers the full range of services supported by the HPCI Operations Office that promotes the shared use of the HPCI system. These services include shared service functions, account management functions, and nationwide information services. Single sign-on system coordinates between the ID Management System and the Authentication Infrastructure System enabling users to access computational resources without being prompted to login again for each system.

2.2 Proposal Screening

Proposals must be screened before shared computational resources will be allocated to awarded proposals. Please refer to the HPCI Portal Site (<http://www.hpci-office.jp>) for proposal screening criteria and procedures.

2.3 HPCI-ID

An HPCI-ID is a unique ID that is assigned specifically to each HPCI user; each user is permitted to have only the one ID. The number identifies individual researchers during the project application process: once a project has been awarded, an HPCI account is created. The HPCI-ID is assigned to an individual and remains the same regardless of his or her participation to the HPCI projects. However, if there is any change of information registered, it must be promptly updated.

2.4 HPCI Account

An HPCI account permits access to web services that are part of the HPCI infrastructure. An HPCI account and the HPCI-ID are different. An HPCI account is created by a Primary Center and enables you to perform a single sign-on to a websites (HPCI Online Application System, HPCI Certificate Issuing System, HPCI Contents Management System for Information Sharing (CMS), etc.)

Your HPCI account will be disabled after all of your projects are finished.

2.5 Local Account

The local account is the UNIX account of each computer in the HPCI system and is created by the HPCI system provider. A different local account may be needed to use different computers under the same HPCI system provider.

If you use single sign-on, then you do not need to input a local account name and password. However, the user name will automatically change to your local account name after you login. You can also log into each computer without using single sign-on. In this case, please follow the rule about the account of the respective HPCI system provider.

2.6 HPCI Shared Storage

The purpose of the HPCI shared storage is to improve the efficiency and convenience of HPCI use by effectively using storage resources. Storages provided for the HPCI system are widely distributed geographically via networks. However, these storages are managed and provided as a single storage system via the Gfarm, which is a next-generation distributed file system.

3 HPCI Organizations and their Roles

3.1 HPCI Operations Office

The HPCI Operations Office is responsible for calling and awarding of proposals of projects using the HPCI resources. It also provides coordinated support for the users of the HPCI System.

3.2 HPCI System Providers

HPCI System Providers provide computational, storage, and other resources to HPCI users. As of February 2024, RIKEN R-CCS, Hokkaido University, Tohoku University, the University of Tsukuba, the University of Tokyo, Tokyo Institute of Technology, Nagoya University, Kyoto University, Osaka University, Kyushu University, JAMSTEC, and ISM are listed.

3.3 Certificate Authority Operations Organization

The Certificate Authority Operations Organization issues client certificates used in the HPCI System.

3.4 Primary Centers

Primary Centers issue HPCI accounts. Each individual user must choose its Primary Center.

3.5 Nearby Identity Vetting Center (“Moyori Center” in Japanese)

Project representatives (or deputy project representatives on behalf of the project representatives) have to complete face-to-face Identity Vetting by submitting identification documents with photos at these Centers. There are two ways to identity vetting: face-to-face at the center and remote using the video conferencing system. You can choose either way. A list of Identity Vetting Centers will be sent to you after your project is awarded computational resources. You can choose the Nearby Identity Vetting Center most convenient to you from the list.

Refer to section “4.6 Identity Vetting” about the identity vetting.

4 Procedures for Accessing and Using the HPCI System

This section will give overview of the procedures required for users to gain access to and use the HPCI System. Figure 2 illustrates the sequence of steps a user must follow to begin using HPCI resources.

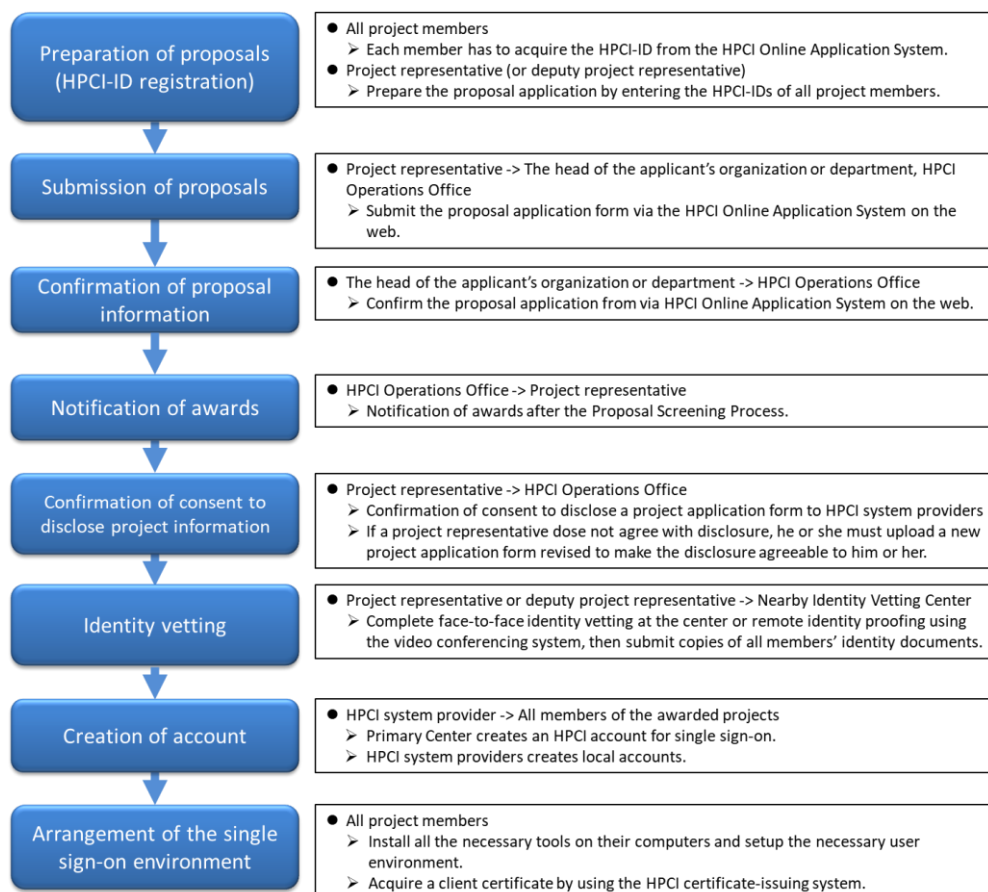


Figure 2

4.1 Preparing to Submit a Project Proposal

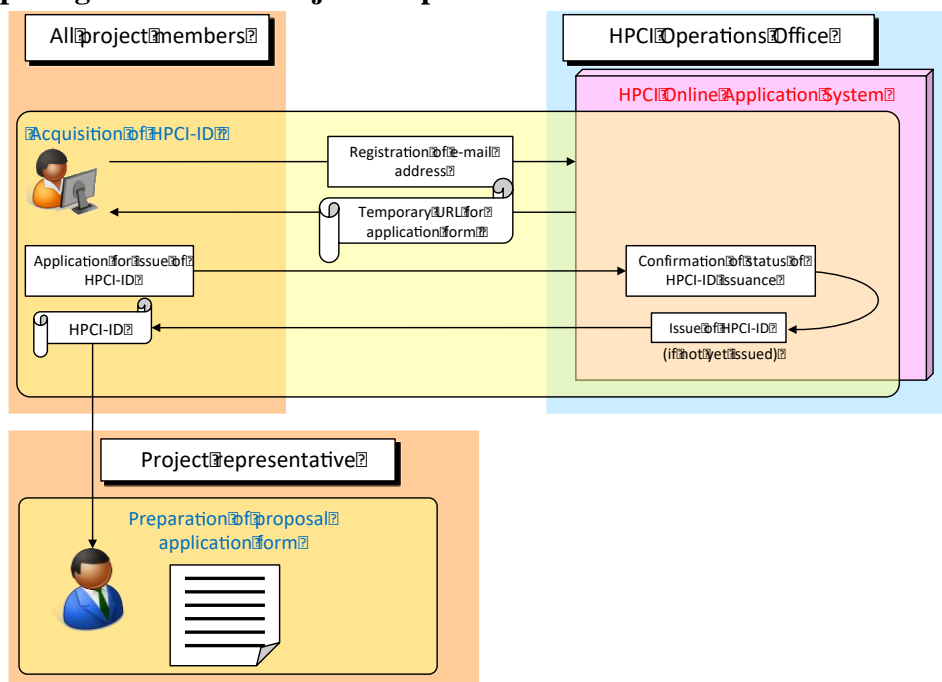


Figure 3

In preparing to submit a project proposal (Figure 3), obtain HPCI-IDs for all the project members who will be involved in the project. HPCI-IDs are assigned to individuals, but an individual can be involved in multiple projects. HPCI-IDs remain valid for 10 years. The expiration date can be extended through menu operations or identity vetting.

HPCI-IDs are instantly issued to individuals once e-mail addresses and other personal information are entered into the system.

When you access the HPCI online application system and register an e-mail address, a temporary URL is sent to the address you registered. E-mail reachability verifies your identity.

To obtain an HPCI-ID, you must enter information about the organization you are affiliated with, your status of residency, how long you have resided at that address, and other personal information.

4.1.1 Initial HPCI-ID Registration

Steps of HPCI-ID registration procedure are shown below.

- (1) Access the HPCI online application system.

The URL for the HPCI online application system is:

<https://www.hpci-office.jp/entry/>

- (2) Select an authentication method.

On the “HPCI online application system” screen (Figure 4), select “Login with E-mail

address.”

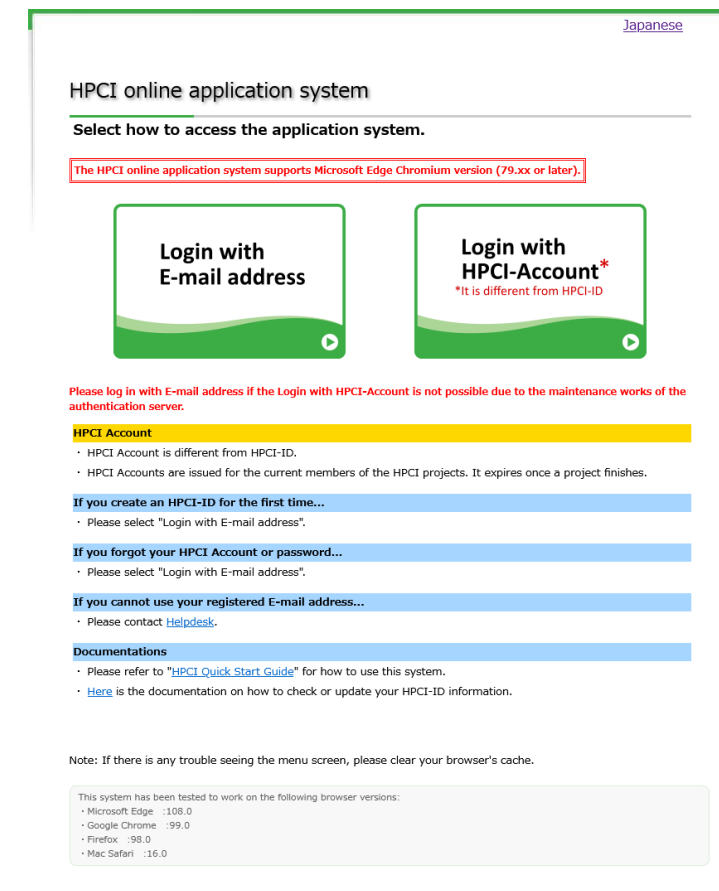


Figure 4

(3) Follow the instructions on the “Menu for HPCI online application system” screen.

Select the “New registration” under “New registration of HPCI-ID.” Enter your e-mail address in the Email Address field on the “HPCI online application system menu” screen (Figure 5) and click the “Go” button. A message then appears stating that your e-mail has been sent (Figure 6).

[Back to Login Page](#)[Japanese](#)

Menu for HPCI online application system

Login with E-mail address

The HPCI online application system supports Microsoft Edge Chromium version (79.xx or later).

Choose your operation and enter your email address.
The URL of the form for your desired operation will be sent to you.

New registration of HPCI-ID

☒ New registration

Project application or inquiry

☐ Project application or inquiry

Renewal or change of your HPCI-ID information

☐ Confirmation of your registered HPCI-ID information

☐ Change of your HPCI-ID information

☐ Change of your HPCI-ID email address

☐ Cancellation of your HPCI-ID

☐ Renewal of the expiration date of your HPCI-ID

☐ Change of preferences of your notification email delivery

Others

☐ Inquiry on the issuance status of your HPCI Account

Your Email Address:

HPCI-ID

- HPCI-ID is a **unique ID allocated for each person**. Therefore, **it is not allowed to obtain two HPCI-ID**. If you received HPCI-ID in the past, please select an item corresponding to your status from the "Renewal or change of your HPCI-ID information" section.

If you cannot use your registered E-mail address...

- please contact [Helpdesk](#).

Figure 5

[Back to Login Page](#)

Menu for HPCI online application system

Temporary URL email transmission completed.

Email Address

A mail has been sent to the email address registered.
Click the URL on the email you receive and fill in the form displayed.

For security, please enter the following passcode when you access a temporary URL.

passcode

123456

The passcode changes every time. The passcode will only be displayed on this screen and will not be sent by email.
When you lose the passcode, please re-issue a temporary URL.
If any question, please contact to Helpdesk.

Figure 6

A 6-digit passcode will be displayed on the completion screen at the same time when the email is sent. The passcode is required to access the “HPCI-ID registration form”. The passcode will not be sent by e-mail, so please be sure to write it down before closing the completion screen.

Access the URL contained in the e-mail, then go to the initial HPCI-ID registration site

(Figure 7). It could take anywhere between 5 and 15 minutes to receive the e-mail, depending on your user environment.

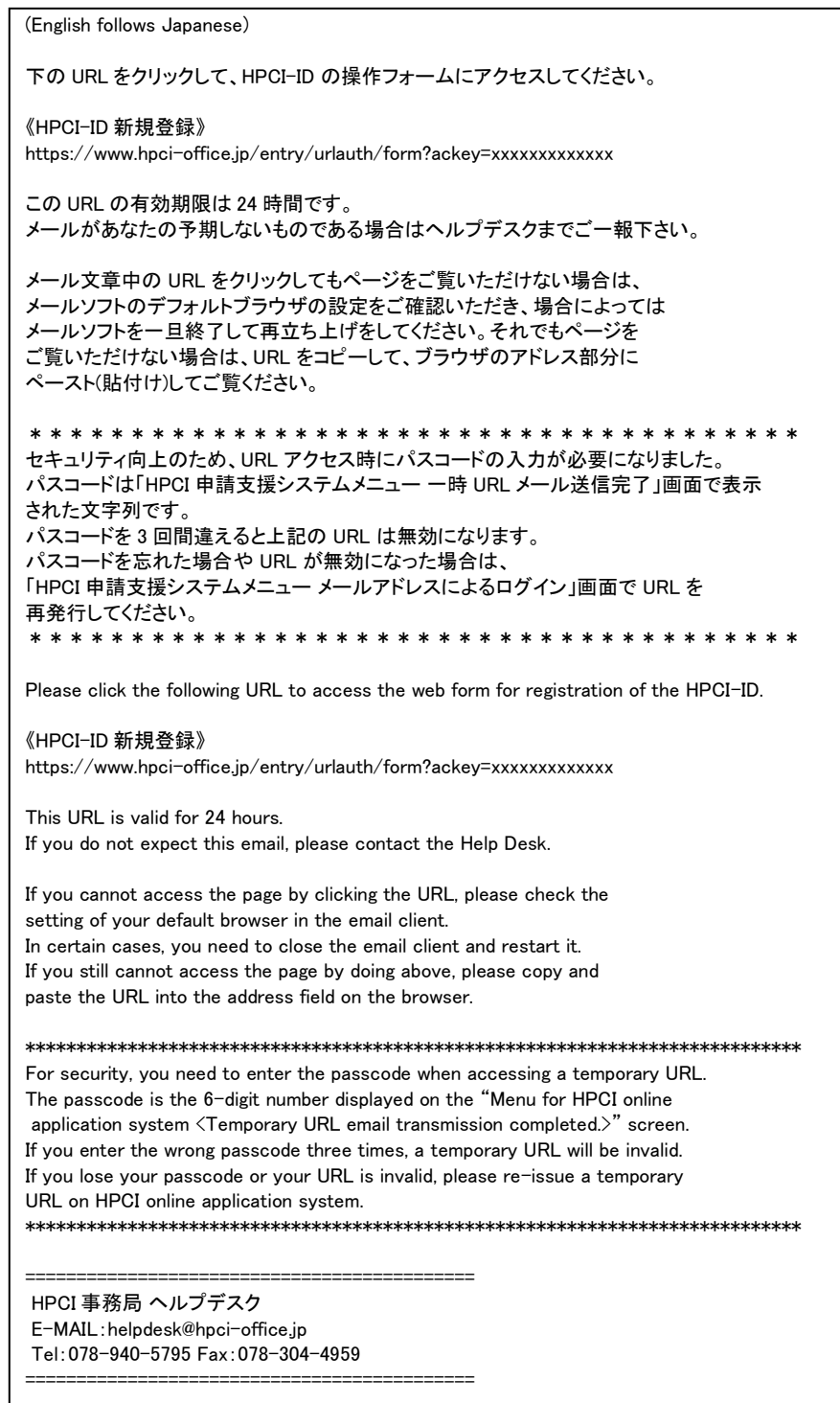
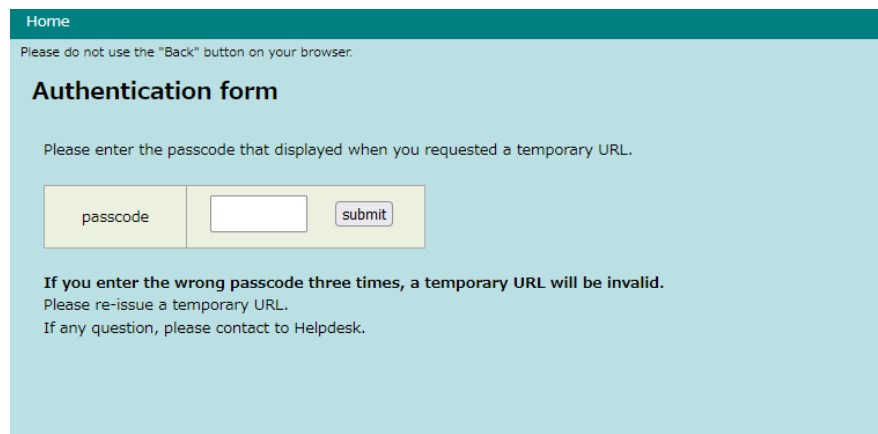


Figure 7

Access the URL contained in the e-mail, the “Authentication form” screen will be

displayed (Figure 8).



The screenshot shows a web page with a teal header bar containing the word "Home". Below the header, a light blue box contains the following text: "Please do not use the 'Back' button on your browser." followed by the heading "Authentication form". Below the heading, it says "Please enter the passcode that displayed when you requested a temporary URL." There is a form with a label "passcode" next to a text input field, and a "submit" button to the right of the input field. Below the form, there is a warning: "If you enter the wrong passcode three times, a temporary URL will be invalid. Please re-issue a temporary URL. If any question, please contact to Helpdesk."

Figure 8

Enter the passcode in the “Authentication form” and click the "submit" button, the "HPCI-ID registration form" screen will be displayed (Figure 9).

If you lose your passcode or you enter the wrong passcode three times, the temporary URL will be invalid. Please start over from issuing the temporary URL.

Home

Please do not use the "Back" button on your browser.

[Entry of the registration data] > Confirmation of the entry data > Registration completed

[Quick start guide, \(Chapter 4.1.1\)](#)

HPCI-ID registration form

HPCI-ID is a unique identifier for each person. When your affiliation or position is changed, please update personal information by selecting "Change of the HPCI-ID information" on the [online application system](#).

Full name

in English (Please use one-byte characters) [note](#)

in Japanese (Please use one-byte characters)

on your ID card

Affiliation (Organization / Department)

Position

Work

Zip code

Address

Phone number

FAX

Email Address (Please use one-byte characters)

Residency

Nationality ☒ Japan ☐ Outside of Japan

Place of residency ☐ In Japan ☒ Outside of Japan

Country of residence

Place of work: ☐ Japan ☒ Outside of Japan

☐ Not employed

Work address

☒ More than six months of residency in Japan

☒ Temporary return to Japan

Date of entry into Japan (Please use one-byte characters) Year Month Day

Primary Center

☒ I Agree

Figure 9

(4) Fill in all required items on the “HPCI-ID registration form.”

To get an HPCI-ID, you must provide the following personal information:

- Name, affiliation

Make sure the information you enter on this form—name, affiliation (organization/department), position, etc.—matches the information on the photo ID you will present for the identity vetting described in 4.6. If the information does not match, an HPCI account will not be issued and a client certificate will therefore not be issued. Local account may not be issued by HPCI System Providers without accurate and detailed affiliation.

- Residency information

Make sure your nationality, main place of residency, and work address have all been entered correctly (if you are a student, select “Not employed” as work address).

Depending on your answer, we may ask you further questions, such as whether you have stayed in Japan for more than 6 months or (if you are temporarily back in Japan at present) your date of entry into Japan or date of departure from Japan.

The Foreign Exchange and Foreign Trade Act (Foreign Exchange Act) stipulates that non-residents may not be allowed to have access to Japan’s supercomputers without approvals from the Ministry of Economy, Trade and Industry (METI). Please refer to Figure 10 for criteria for judging your status, whether you are resident or non-resident of Japan.

Note: Depending on the HPCI system provider, different criteria for judging residence status may be applied.

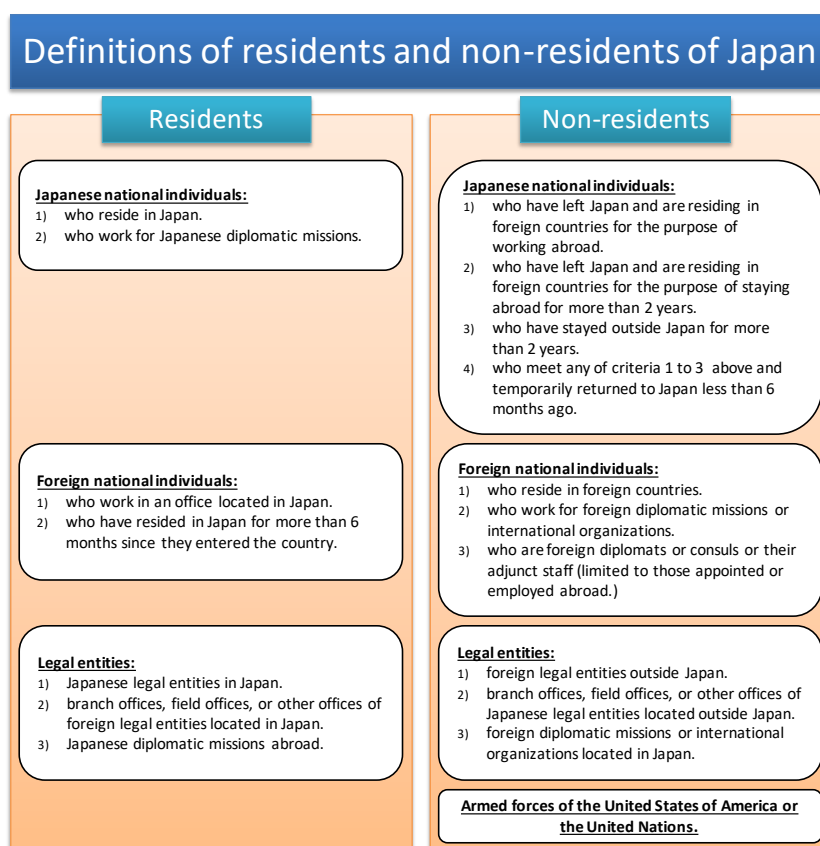


Figure 10

After you have filled out all required fields on the “HPCI-ID registration form” screen (Figure 9) and clicked the “Confirm” button, the “HPCI-ID registration form”

confirmation screen (Figure 11) will appear.

Home		
Please do not use the "Back" button on your browser.		
Entry of the registration data > [Confirmation of the entry data] > Registration completed		
HPCI-ID registration form		
Full name	in English	Kei Kobe
	in Japanese	Kobe Kei
	on your ID card	KEI KOBE
Affiliation (Organization / Department)		High information science technology research mechanism
Position		Charge
Work	Zip code	00-0000
	Address	XXXXXXXXXXXXXXXXXXXX
	Phone number	999-9999-9999
	FAX	999-9999-9999
	Email Address	xxxxxxx@xxxxxxxxxx.com
Residency	Nationality	Japan
	Place of residency	XXXXXXXXXXXX
	Work address	Place of work: Outside of Japan XXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX
		More than six months of residency in Japan
		Temporary return to Japan
	Date of entry into Japan	2020 / 04 / 01
Primary Center		xxuniversity
Do you agree to register with these inputs?		
		Go Return

Figure 11

(5) Verify input

Check to make sure you filled out all the required fields, then click the “Go” button. If some information is missing, go back to the “HPCI-ID registration form” (Figure 9) by clicking the “Return” button, and enter the required information. Caution: Do not press the browser “Back” button.

(6) Verify issued HPCI-ID and verification code

You should see the “HPCI-ID registration form (Registration completed)” screen (Figure 12) when the HPCI-ID registration process has been completed successfully. The issued HPCI-ID and verification code will be displayed and will also be sent to the e-mail address you registered. You will need the HPCI-ID and verification code when you submit an HPCI project application, please keep these numbers in a safe place where you can find them.

● HPCI-ID verification code

A 4-digit verification code is randomly generated and issued at the same time as the HPCI-ID. When a project representative (or deputy project representative on his or her behalf) applies for an HPCI project, or when project representatives,

deputy project representatives, or project members register, they must enter both the HPCI-ID and verification code as a safeguard against mistyping the HPCI-ID. Limiting disclosure of the verification code is a principle of information security control. If a verification code is compromised, a new verification code can be readily issued by simply updating the period of the HPCI-ID validity.

Home

Please do not use the "Back" button on your browser.

Entry of the registration data > Confirmation of the entry data > [Registration completed]

HPCI-ID registration form

Your HPCI-ID has been issued.

Your HPCI-ID is shown below. This information has been also sent to your email account.

HPCI-ID (Expiration date)	Verification code
hpci000XXXX (2027/09/07)	XXXX

After the expiration date, your HPCI-ID will be invalidated.

Before the expiration date, please renew your HPCI-ID from the HPCI-ID renewal page.

Your verification code will be automatically re-issued at the time of renewal of your HPCI-ID.

If you want to continue to apply for a project, click the "HOME" button of the screen upper part to go back to the menu. Then, click "Project application or inquiry" on the menu.

Figure 12

This concludes the HPCI-ID registration procedure.

If the attribute information that you entered at the time of HPCI-ID registration changes, please update it promptly via “HPCI-ID attribute change” on the HPCI Online Application System. Depending on the nature of the changes, you might be asked to resubmit the copied identification documents to your nearest Identity Vetting Center.

4.2 Applying for the Use of the HPCI

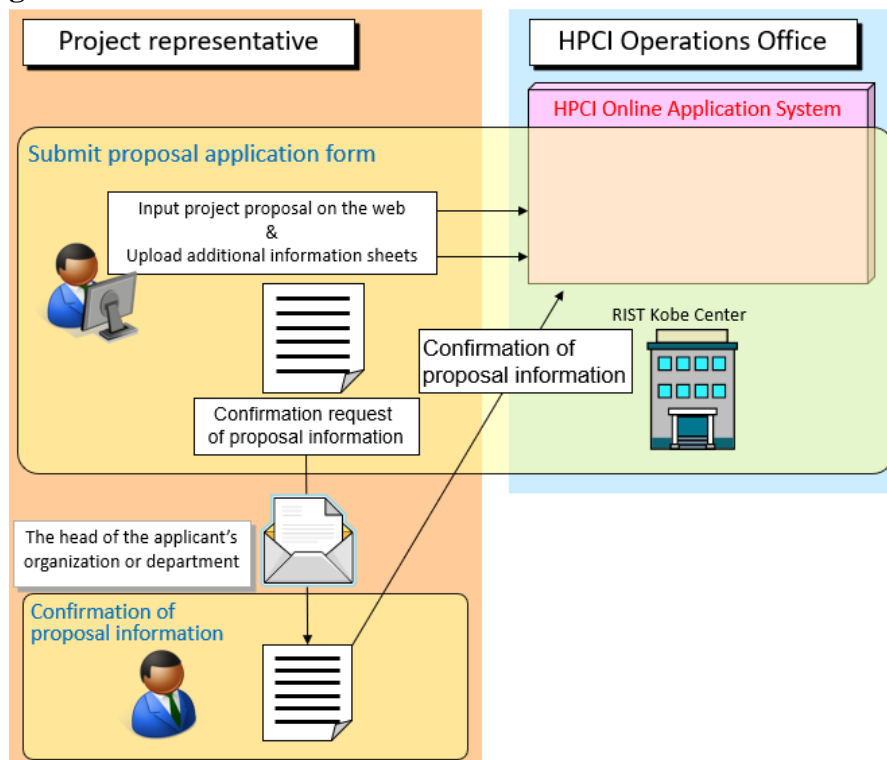


Figure 13

Applications to use HPCI resources are processed by the HPCI online application system. Before submitting a project proposal and application, all members of the project team must obtain HPCI-IDs, and the project representative (or deputy project representative acting on his or her behalf) must collect all HPCI-IDs and verification codes. Project proposals must be submitted online by filling out the proper application forms. In addition, the application form must be printed out and filled out with the name of the organization to which the project representative belongs, and the representative name of the organization (or someone of comparable rank) with signature. In addition, the head of the applicant's organization or department (the representative of the organization or someone of comparable rank) must confirm the application information online (Figure 13).

4.2.1 Project Proposal Submission Guide

Steps of HPCI project application are shown below.

Your proposal will be divided into three parts: (1) basic project information that is entered over the web and used by the HPCI online application system, (2) Additional Information Sheet 1 to describe detailed project information (Microsoft Word format), (3) Additional Information Sheet 2 to describe program analyses (Microsoft Excel format). These latter two can be downloaded. After filling out, the project representative must upload them via the HPCI online application system.

(1) Access the HPCI online application system.

The URL for the HPCI online application system is:

<https://www.hpci-office.jp/entry/>

(2) Select an authentication method.

On the “HPCI online application system” screen (Figure 14), select “Login with E-mail Address.”

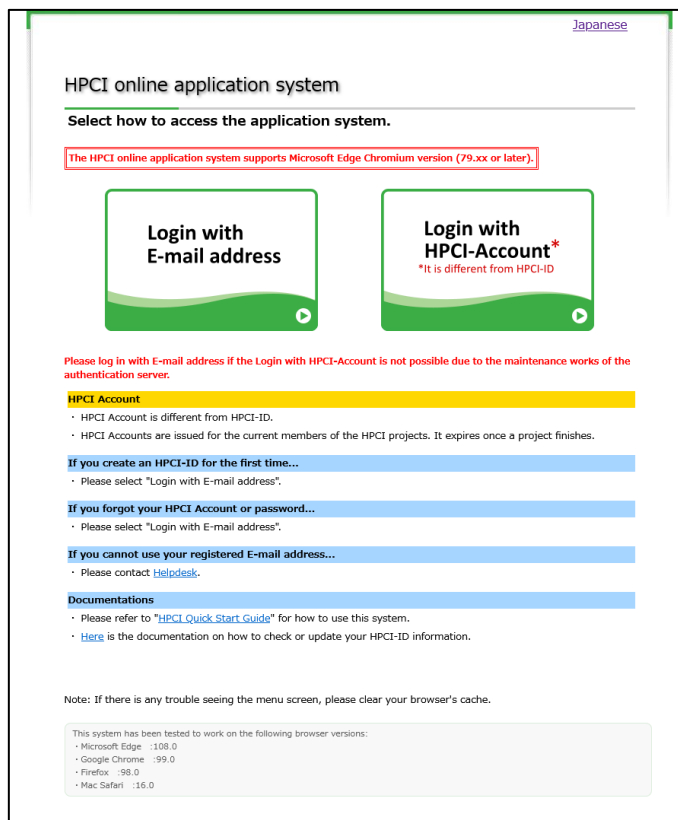


Figure 14

(3) Select the operation you want from the “Menu for HPCI online application system.”

Select “Project application and inquiry” (Figure 15), enter your e-mail address, and click the “Go” button. A message appears stating that your e-mail has been sent (Figure 16).

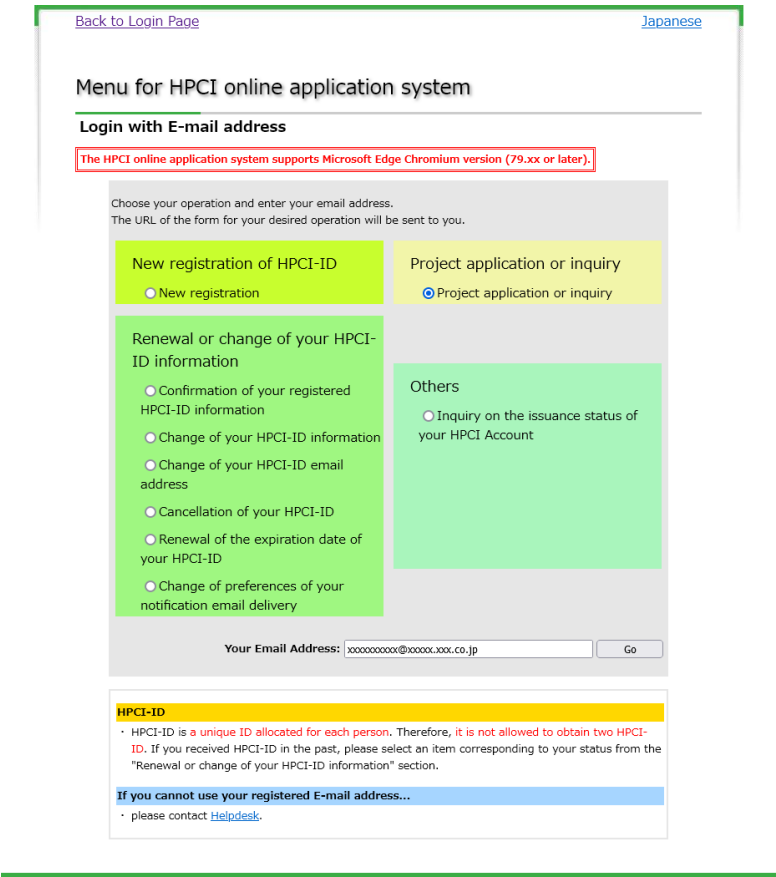


Figure 15

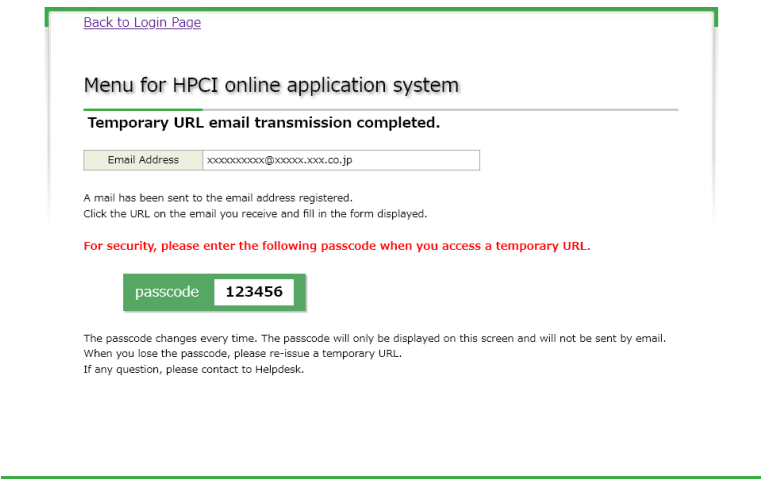


Figure 16

A 6-digit passcode will be displayed on the completion screen at the same time when the email is sent. The passcode is required to access the “List of submitted projects”. The passcode will not be sent by e-mail, so please be sure to write it down before closing the completion screen Access the URL contained in the e-mail, the

"Authentication form" screen will be displayed (Figure 17).

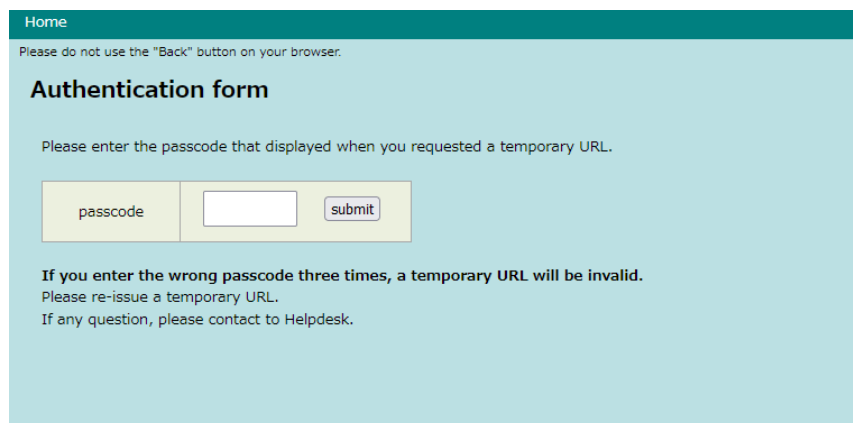


Figure 17

Enter the passcode in the “Authentication form” and click the "submit" button, the "List of submitted projects" screen will be displayed (Figure 18).

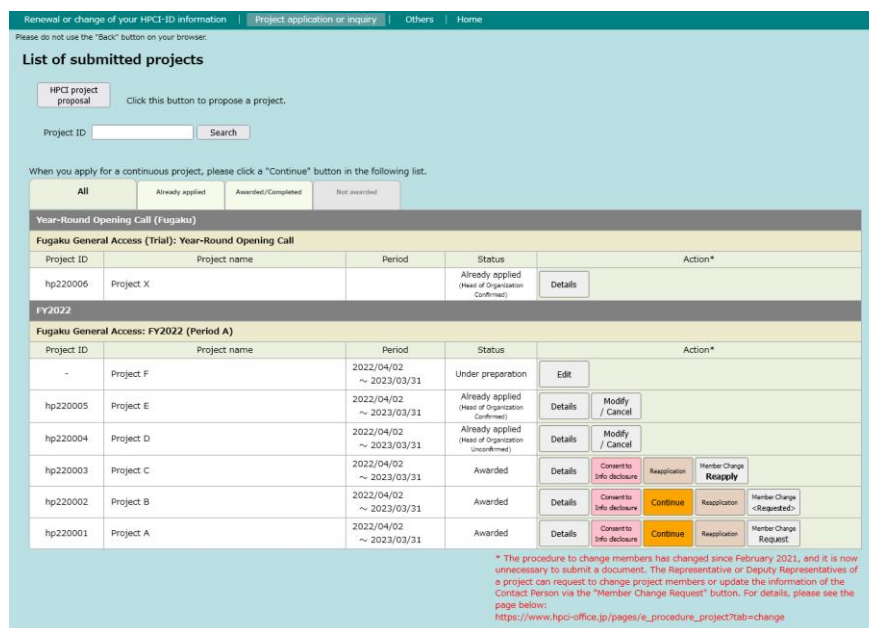


Figure 18

(4) Access the New proposal Form.

Click the “HPCI project proposal” button in the upper left-hand corner of the screen (Figure 18); this brings up the “New proposal” screen (Figure 19).

[illegible]

Figure 19

Alternatively, click on the "Reapplication" button on the right side of the "List of submitted projects" screen (Figure 18) to reuse the information you have entered from previous proposals(Figure 20).

[Renewal or change of your HPCI-ID information](#) |
 [Project application or inquiry](#) |
 [Others](#) |
 [Home](#)

Please do not use the "Back" button on your browser.

[\[Registration information entry\]](#) >
 [Confirmation of the entered information](#) >
 [Completed](#)

New proposal

The following information can be diverted to prepare a research proposal application.

[Back to List](#)

Select	Item		
<input checked="" type="checkbox"/>	Project name	English	Project A
		Japanese	研究課題A
<input checked="" type="checkbox"/>	Project summary		XXXXXXXXXXXXXXXXXXXXXXXXXXXX
<input checked="" type="checkbox"/>	Research field		Mathematical sciences
<input checked="" type="checkbox"/>	Research Keyword		XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX
<input checked="" type="checkbox"/>	Head of Organization or Department	Organization	XXXXXXXXXXXXXXXXXXXX
		Department	XXXXXXXXXXXXXXXXXXXX
		Role	XXXXXXXXXXXXXXXXXXXX
		Full name	XXXXXXXXXXXXXXXXXXXX
		E-mail	xxxxxx@xxxxxxxxxxxxx.com
<input checked="" type="checkbox"/>	Participant information	Project Representative	hpci000001 XXXXXXXXXXX (XXXX XXXX)
		Deputy Project Representative	hpci000002 XXXXXXXXXXX (XXXX XXXX)
			hpci000003 XXXXXXXXXXX (XXXX XXXX)
		Participant	hpci000004 XXXXXXXXXXX (XXXX XXXX)
			hpci000005 XXXXXXXXXXX (XXXX XXXX)

Please select the items required for this application.

[Start application](#)

Figure 20

Check the items you wish to transfer and click the "Start application" button, and the "Registration information entry" screen will be displayed with the contents of the

selected items entered. (Figure 19).

(5) Fill in all required items on the New proposal Form.

You must provide the following information on the “New proposal” screen (Figure 19)

- Research project information

Enter the following information regarding your research project:

- ① Project category (select from the drop-down-list; “Publication obligatory/not obligatory” is decided depending on the selected category of the project)
- ② Project name (300 characters or less; if it is a “publication not obligatory” project, enter a project name that can be made public; English name required, and Japanese name is optionally; Only single-byte alphanumeric and symbols are allowed for typing a name in English)
- ③ Project summary (500 characters or less; if it is a “first-touch option”, click on the "Set template" button and enter your answer to the question in the text area that appears..)
- ④ Research field (select from among options)
- ⑤ Research keywords (select the keywords by referring to the “note” link on the bottom right of text forms; if it is a “first-touch option”, this input field is not displayed.)
- ⑥ Preferred period of project execution

- Upload details of the project proposal sheets

Fill out all required fields on the project application sheet (Sheet 1) and the program analysis sheet (Sheet 2) previously downloaded from the HPCI Operations Office website. Convert the project application sheet into PDF format but keep the program analysis sheet in Excel format, then upload both files.

- The head of the applicant’s organization or department information

Specify the organization, department, role, full name and e-mail address about the head of the applicant’s organization or department information. Enter the “N/A ” in the department field, if the head of the applicant’s organization or department does not belong to the department (e.g. president). After the application is submitted, the confirmation request e-mail will be sent to the e-

mail address you specified. Please be cautious when entering the e-mail address. If the head of the applicant's organization or department has an e-mail address that includes the secretariats, please enter the e-mail address. If you enter multiple e-mail addresses separated by comma (","), the e-mail will be sent to all the addresses you enter. Please note that you cannot specify the email addresses of the project representative and deputy project representative. If the representative of the organization submitted a project proposal as the project representative or deputy project representative, enter the name of the project representative or deputy project representative corresponding to the email address in the name filed of the head of the applicant's organization or department.

- **Register project participants**

Convert personal information on the project representative, deputy project representative, and project members to HPCI-ID and verification code inputs. By entering the verification code and clicking the "inquiry" button, the person's name is extracted from the HPCI-ID registration information and displayed. This prevents incorrect input. It also reveals whether the identity vetting process has been completed. If the vetting process has not been completed, you must collect copies of the photo IDs of the project members for submission to your Nearby Identity Vetting Center.

- **Necessary Resources for your project**

Specify the computational resources and the HPCI shared storage (if the HPCI shared storage invites projects) that you need for the project.

Under "Desired resources (computing resources)," a list of available resources is displayed by clicking the "Add" button. You can then select resources from the list. Also, please specify any rules imposed by the resource provider in regard to the amount of resources you are allowed to use. Depending on the types of resources, you may have to specify the amount of resources to be used for local storage in addition to the amount of computational resources.

As for the available resources in each projects, please refer to "Proposal preparation instructions" of each projects.

- **Contact person**

Your nominated project representative and contact person will be notified by e-mail of any questions about the content of the proposal and of the awarding or rejection of the project application. For the person to contact, please fill in a

person who can certainly be contacted, other than the project representative. The contact person does not need to obtain an HPCI-ID.

After you have filled out the form, click the “Apply” button. This brings up the confirmation of “New proposal” screen (Figure 21).

Renewal or change of your HPCI ID information | **Project application (or inquiry)** | Others | Home

Please do not use the "Back" button on your browser.
Registration information entry > **Confirmation of the entered information** > Completed

New proposal

Project Category	Fugaku General Access: FY2021 (Period A)		
Publication obligatory/not obligatory	Non-proprietary		
Project name (English)	ProjectA		
Project name (Japanese)			
Project summary	xxxxxxxxxxxxxxxxxxxxxx		
Research field	Research field A		
Research Keyword	xxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxx		
Project period	2021/04/01 ~ 2022/03/31	Preferred period of project execution	2021/04/01 ~ 2022/03/31
Application Form (PDF)	Upload file		
Program Analysis sheet (Excel)	Upload file		
■ Head of Organization or Department			
Organization	XXXXXXXXXXXX		
Department	XXXXXXXXXXXX		
Role	XXXXXXXXXXXX		
Full name	XXXXXXXXXXXX		
Email Address	xxxxxxxx@xxxxxxxxxxxxxxxx.co.jp		
■ Project Representative			
HPCI-ID	Verification code	Full name	Identity setting
hpc000006	0006	XXXXXXXXXX XXXX XXXX	Done
■ Deputy Project Representative			
HPCI-ID	Verification code	Full name	Identity setting
hpc000007	0007	XXXXXXXXXX XXXX XXXX	Not yet
hpc000010	0010	XXXXXXXXXX XXXX XXXX	Not yet
■ Participant			
HPCI-ID	Verification code	Full name	Identity setting
hpc000008	0008	XXXXXXXXXX XXXX XXXX	Not yet
hpc000011	0011	XXXXXXXXXX XXXX XXXX	Not yet
■ Computational Resources [First Choice]			
Provider name/Resource name	Class name	Available period	Amount of resources to use
RKCN Center for Computational Science/Supercomputer "Fugaku"	[Shared use] Fugaku General Access SM NH	2021/04/01 ~ 2021/09/30	3,000,000 Node hour
RKCN Center for Computational Science/Supercomputer "Fugaku"	[Shared use] Fugaku General Access SM NH	2021/10/01 ~ 2022/03/31	3,000,000 Node hour
x university/Super Computer CO	[Shared use] Classification none	2021/04/01 ~ 2022/03/31	200,000 Node hour Local Storage 300 GB
■ Computational Resources [Second Choice of Fugaku]			
Provider name/Resource name	Class name	Available period	Amount of resources to use
x university/Super Computer x	[Shared use] Classification none	2021/04/01 ~ 2022/03/31	200,000 Node hour Local Storage 300 GB
■ Computational Resources [Second Choice of HPCI Shared Computational Resources using with Fugaku]			
Provider name/Resource name	Class name	Available period	Amount of resources to use
x university/Super Computer x	[Dedicated use] class A	2021/04/01 ~ 2022/03/31	500,000 Node hour Local Storage 400 GB
■ HPCI Shared Storage			
Provider name/Resource name	Class name	Available period	Amount of resources to use
Information Technology Center The University of Tokyo (East) RKCN (West)/HPCI Shared Storage	[Shared use] Classification none	2021/04/01 ~ 2022/03/31	20,000 GB
■ Supplementary Information			
xxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxx			
■ Person to contact			
Full name	XXXX XXXXXXX XXXX XXXXX	HPCI-ID	hpc000001
Organization / Department	XXXXXXXXXXXX		
Address	〒000-0001 XXXXXXXXXXXXXXXXXXXX		
Contact	TEL 999-9999-9999	FAX 888-8888-8888	E-mail mailuser01@hpc-g.akita.ac.nec.co.jp

Figure 21

If you are not ready to submit an application but want to save temporarily the information you have entered for further editing, click the “Save” button. This will save the information you have input on the server.

If you want to edit your temporarily saved content or submit a project application, locate your project on the “List of submitted projects” screen (Figure 18) and click the “Edit” button.

If you want to delete your temporarily saved content, locate your project on the “List of submitted projects” screen and click the “Delete” button.

(6) Confirm the entered information.

Confirm the information you have entered, read through “Recognitions of Export Control Regulations”, and mark a checkbox to agree and enable the “Agree and apply” button. If everything is in order, click the “Agree and apply” button. If you discover an error or omission, click the “Return” button to return to the “New proposal” entry screen (Figure 19) and correct the error.

(7) Confirm that the new project application is complete.

The “New proposal completed” screen (Figure 22) is presented when the initial project registration process is complete.

E-mail messages notifying that applications for new proposals have been completed will be sent to project representatives, deputy project representatives, and the contact person. After the deadline for proposal submission has passed, e-mail notices will be sent to all project members notifying them of their registration as project participants. And a confirmation request e-mail will be sent to the head of the applicant’s organization or department.

Project ID		hp230001
Project name	English	Project A
	Japanese	
Project period		2023/04/01 ~ 2024/03/31

Figure 22

This concludes the new project application procedure.

Depending on the category of the project, up until the deadline for proposal submission you can still modify the contents of your proposal or cancel your application after you submit your proposal.

If you want to modify or cancel your already submitted proposal application, go to the screen, “List of submitted projects” (Figure 18), find the proposal you want to revise, and then click the “Modify/Cancel” button. Then, on the screen that appears, click “Modify” to modify the contents or click “Cancel” to cancel your application.

The above-described operations may not be possible in the case of some categories of project.

You can always confirm the project application form from the “Project details” screen (Figure 23) by click the “Details” button on the far right column of the “List of submitted projects” screen (Figure 18).

Renewal or change of your HPCI-ID information

Project application or inquiry

Others

Home

Please do not use the "Back" button on your browser.

Project details

Back to List

Project status

Already applied

Project ID	hp230001	Project application date	2023/03/11
Project name	EnglishProject A		
	Japanese		
Project summary	xx		
Research field	Mathematical sciences		
Research Keyword	xxxxxxxxxxxx xxxxxxxxxxxx xxxxxxxxxxxx xxxxxxxxxxxx		
Project Category	Fugaku General Access: FY2023 (Period A)		
Adopted after use frame			
Publication obligatory/not obligatory	Non-proprietary		
Project period	2023/04/01 ~ 2024/03/31	Preferred period of project execution	2023/04/01 ~ 2024/03/31
Application Form (PDF)	Upload file		
Program Analysis sheet (Excel)	Upload file		
Project ID at the initial screening	hp230002		
Project ID before renewal		Project ID after renewal	

■ Head of Organization or Department

Organization	xxxxxxxxxxxxxxxxxxxx	Department	xxxxxxxxxxxxxxxxxxxx	
Role	xxxxxxxxxxxxxxxxxxxx	Full name	xxxxxxxxxxxxxxxxxxxx	
E-mail	xxxxxxxx@xxxxxxxxxxxx.com		Confirmation status	Head of Organization Unconfirmed

■ Project Representative

HPCI-ID	Verification code	Full name	Identity setting (for site)
hp0000001	0001	xxxxxxxxxxxx (XXXX XXXX)	Done (2023/03/23)

■ Deputy Project Representative

HPCI-ID	Verification code	Full name	Identity setting (for site)
hp0000002	0002	xxxxxxxxxxxx (XXXX XXXX)	Done (2023/03/23)

■ Participant

HPCI-ID	Verification code	Full name	Identity setting (for site)
hp0000003	0003	xxxxxxxxxxxx (XXXX XXXX)	Not yet
hp0000004	0004	xxxxxxxxxxxx (XXXX XXXX)	Done (2024/02/13)

■ Resources to use (computing resources)

Requested Resources [First Choice]			
Provider name (name of the institution)/Resource name	Class name	Available period	Amount of resources to use
R-CCS/Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/04/01 ~ 2023/09/30	3,000,000 Node hour
R-CCS/Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/10/01 ~ 2024/03/31	3,000,000 Node hour
xxuniversity/Super Computer OO	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 Node hour Local Storage 300GB
Requested Resources [Second Choice of Fugaku]			
Provider name (name of the institution)/Resource name	Class name	Available period	Amount of resources to use
xxuniversity/Super Computer xx	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 Node hour Local Storage 300GB
Requested Resources [Second Choice of HPCI Shared Computational Resources Using with Fugaku]			
Provider name (name of the institution)/Resource name	Class name	Available period	Amount of resources to use
xxuniversity/Super Computer △△	[Dedicated use] class A	2023/04/01 ~ 2024/03/31	500,000 Node hour Local Storage 400GB

■ Resources to use (HPCI shared storage)

Resource configuration wished to use by the user			
Provider name (name of the institution)/Resource name	Class name	Available period	Amount of resources to use
Information Technology Center The University of Tokyo (East) RIKEN (West)/HPCI Shared Storage	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 GB

■ Supplementary Information

xx
xx

■ Person to contact

Full name	xxxxxxxxxxxx (XXXX XXXX)	HPCI-ID	hp0000001
Organization / Department	xxxxxxxxxxxxxxxxxxxx		
Address	〒000-0001 xxxxxxxxxxxxxxxx		
Contact	TEL 999-9999-9999	FAX 999-9999-9999	E-mail mailuser01@hpcl.example.com

Back to List

Figure 23

4.2.2 Continuous Project Proposal Submission Guide

The procedure for applying for a project that is currently under way to continue in the next term (i.e. for making a continuous project application) is as follows:

There will be three parts to your proposal, in the same way as has been explained for a new project application: (1) basic project information that is entered over the web and used by the HPCI online application system, (2) Additional Information Sheet 1 to describe detailed project information (Microsoft Word format), (3) Additional Information Sheet 2 to describe program analyses (Microsoft Excel format). These latter two can be downloaded. After filling out, the project representative must upload them via the HPCI online application system.

- (1) Access the HPCI online application system.

The URL for the HPCI online application system is:

<https://www.hpci-office.jp/entry/>

- (2) Select an authentication method.

On the “HPCI online application system” screen (Figure 24), select “Login with HPCI-Account.”

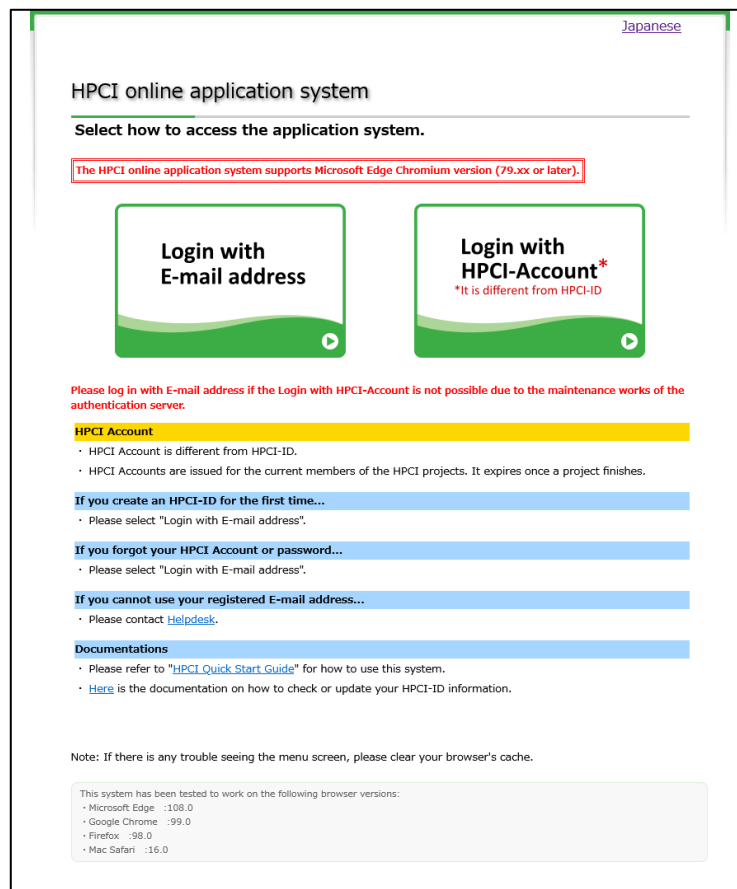


Figure 24

(3) Select the operation you want from the “Menu for HPCI online application system.”

Click “Confirmation of new and already submitted proposals” (Figure 25); the “List of submitted projects” screen (Figure 26) will be displayed.

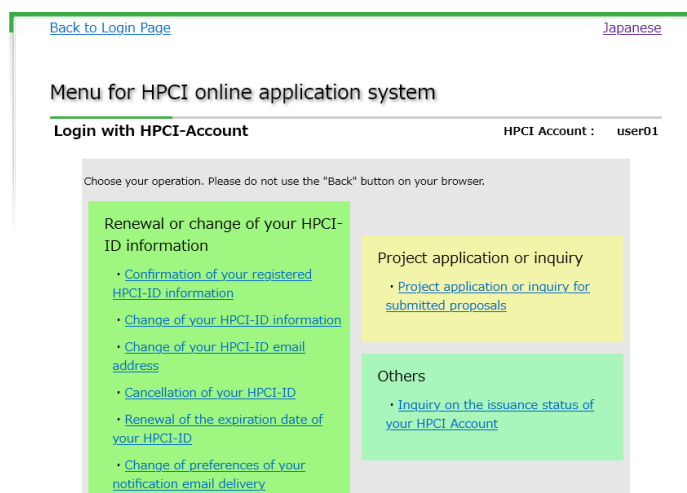


Figure 25

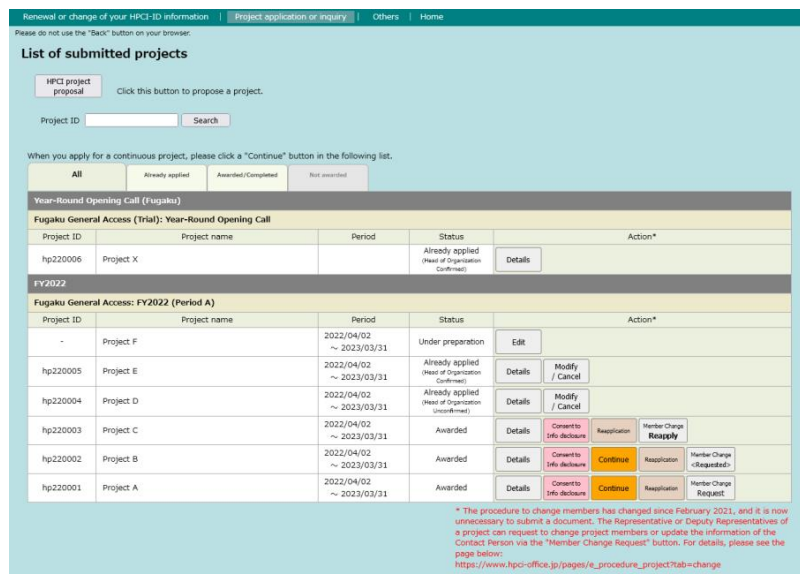


Figure 26

(4) Access the proposal Form.

Click the “Continue” button in the second column from the right of the project list on the screen (Figure 26); this brings up the “Project Continuation proposal” screen (Figure 27). You cannot make a continuous project proposal for any project for which the “Continue” button is not available.

[illegible]

Figure 27

(5) Fill in all required items on the Project Continuation proposal Form.

On the “Project Continuation proposal” screen (Figure 27) you must provide the information listed below.

As a reference to help you fill out the form, please click “Detailed information of the project yet to be continued (xxxxxxx)” on the upper right screen. This displays in another window the details of your original project.

- Research project information

Enter the following information regarding your research project:

- ① Project category (select from the drop-down-list; “Publication obligatory/not obligatory” is decided depending on the selected category of the project)
- ② Project name (300 characters or less; if it is a “publication not obligatory” project, enter a project name that can be made public; English name required, and Japanese name is optionally; Only single-byte alphanumeric and symbols are allowed for typing a name in English)
- ③ Project summary (500 characters or less; if it is a “first-touch option”, click on the “Set template” button and enter your answer to the question in the text area that appears..)
- ④ Research field (select from among options)
- ⑤ Research keywords (select the keywords by referring to the “note” link on the bottom right of text forms; if it is a “first-touch option”, this input field is not displayed.)
- ⑥ Preferred period of project execution

- Upload details of the project proposal sheets

Fill out all required fields on the project application sheet (Sheet 1) and the program analysis sheet (Sheet 2) previously downloaded from the HPCI Operations Office website. Convert the project application sheet into PDF format but keep the program analysis sheet in Excel format, then upload both files.

- The head of the applicant’s organization or department information

Specify the organization, department, role, full name and e-mail address about the head of the applicant’s organization or department information. Enter the “N/A” in the department field, if the head of the applicant’s organization or department does not belong to the department (e.g. president). After the

application is submitted, the confirmation request e-mail will be sent to the e-mail address you specified. Please be cautious when entering the e-mail address. If the head of the applicant's organization or department has an e-mail address that includes the secretariats, please enter the e-mail address. If you enter multiple e-mail addresses separated by comma (","), the e-mail will be sent to all the addresses you enter. Please note that you cannot specify the email addresses of the project representative and deputy project representative. If the representative of the organization submitted a project proposal as the project representative or deputy project representative, enter the name of the project representative or deputy project representative corresponding to the email address in the name filed of the head of the applicant's organization or department.

- **Register project participants**

Information about the project representative, deputy project representative, and members (except for support personnel) of the project before continuation is displayed by default. You can modify the information as necessary.

Convert personal information on the project representative, deputy project representative, and project members to HPCI-ID and verification code inputs. By entering the verification code and clicking the "inquiry" button, the person's name is extracted from the HPCI-ID registration information and displayed. This prevents incorrect input. It also reveals whether the identity vetting process has been completed. If the vetting process has not been completed, you must collect copies of the photo IDs of the project members for submission to your Nearby Identity Vetting Center.

- **Necessary Resources for your project**

Specify the computational resources and the HPCI shared storage (if the HPCI shared storage invites projects) that you need for the project.

Under "Desired resources (computing resources)," a list of available resources is displayed by clicking the "Add" button. You can then select resources from the list. Also, please specify any rules imposed by the resource provider in regard to the amount of resources you are allowed to use. Depending on the types of resources, you may have to specify the amount of resources to be used for local storage in addition to the amount of computational resources.

As for the available resources in each projects, please refer to "Proposal preparation instructions" of each projects.

- **Contact person**

Your nominated project representative and contact person will be notified by e-mail of any questions about the content of the proposal and of the awarding or rejection of the project application. For the person to contact, please fill in a person who can certainly be contacted, other than the project representative. The contact person does not need to obtain an HPCI-ID.

After you have filled out the form, click the “Apply” button. This brings up the confirmation of “Project Continuation proposal” screen (Figure 28).

Renewal or change of your HPCI-SD information | **Project application of inquiry** | Others | Home

Please do not use the "Back" button on your browser.
Registration information entry > **[Confirmation of the entered information]** > Completed

Project Continuation proposal

Project Category

Fugaku General Access: FY2023 (Period A)

Publication obligatory/not obligatory

Non-proprietary

Project name

Project A

Project summary

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Research field

Mathematical sciences

Research Keyword

XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX

Project period

2023/04/01 ~ 2024/03/31

Preferred period of project execution

2023/04/01 ~ 2024/03/31

Application Form (PDF)

[Upload file](#)

Program Analysis sheet (Excel)

[Upload file](#)

■ Head of Organization or Department

Organization

XXXXXXXXXXXXXXXXXXXX

Department

XXXXXXXXXXXXXXXXXXXX

Role

XXXXXXXXXXXXXXXXXXXX

Full name

XXXXXXXXXXXXXXXXXXXX

Email Address

xxxxxx@xxxxxxxxxx.com

■ Project Representative

HPCI-ID	Verification code	Full name	Identity vetting
hpc000001	0001 XXXXXXXXXX (XXXX XXXX)		Done

■ Deputy Project Representative

HPCI-ID	Verification code	Full name	Identity vetting
hpc000002	0002 XXXXXXXXXX (XXXX XXXX)		Done
hpc000003	0003 XXXXXXXXXX (XXXX XXXX)		Not yet

■ Participant

HPCI-ID	Verification code	Full name	Identity vetting
hpc000004	0004 XXXXXXXXXX (XXXX XXXX)		Done
hpc000005	0005 XXXXXXXXXX (XXXX XXXX)		Not yet

■ Computational Resources [First Choice]

Provider name / Resource name	Class name	Available period	Amount of resources to use
K-CCL / Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/04/01 ~2023/09/30	3,000,000 Node hour
K-CCL / Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/10/01 ~2024/03/31	3,000,000 Node hour
xxuniversity / Super Computer O O	[Shared use] Classification none	2023/04/01 ~2024/03/31	200,000 Node hour Local Storage 300 GB

■ Computational Resources [Second Choice of Fugaku]

Provider name / Resource name	Class name	Available period	Amount of resources to use
xxuniversity / Super Computer xx	[Shared use] Classification none	2023/04/01 ~2024/03/31	200,000 Node hour Local Storage 300 GB

■ Computational Resources [Second Choice of HPCI Shared Computational Resources Using with Fugaku]

Provider name / Resource name	Class name	Available period	Amount of resources to use
xxuniversity / Super Computer △△	[Dedicated use] class A	2023/04/01 ~2024/03/31	500,000 Node hour Local Storage 400 GB

■ HPCI Shared Storage

Provider name / Resource name	Class name	Available period	Amount of resources to use
Information Technology Center The University of Tokyo (East) RIKEN (West) HPCI Shared Storage	[Shared use] Classification none	2023/04/01 ~2024/03/31	200,000 GB

■ Supplementary Information

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

■ Person to contact

Full name

XXXXXXXXXXXX (XXXX XXXX)

HPCI-ID

hpc000001

Organization / Department

XXXXXXXXXXXXXXXXXXXX

Address

〒000-0001 XXXXXXXXXX

Contact TEL

999-9999-9999

FAX

999-9999-9999

E-mail

mailuser01@hpci-example.com

Please read through the following statements. The "Agree and apply" button appears once the checkbox is marked.

<Recognitions of Export Control Regulations>

(1) If providing technologies to non-residents of Japan, members of your project who provide technologies, as well as their corporations, must understand the regulations of the Foreign Exchange and Foreign Trade Act and comply with such regulations.

(2) If project members belong to different corporations, each corporation must follow the export control procedures.

(3) Under the research structure including non-residents, information obtained by project members other than non-residents (e.g., simulation results) is considered as unpublished information. If you intend to provide non-residents with such information, you must follow the procedure in accordance with the Foreign Exchange and Foreign Trade Act.

(4) Once unpublished information is stored in shared storage that non-residents can access, it is considered as provision of technologies. Access rights for non-residents must be set after due deliberation, and the other project members must be aware of this rule.

(5) It is recommended to consider obtaining of a comprehensive license for technologies that can be developed through the advancement of the research project (e.g., research achievements). It may avoid future complicated procedures stated in (3) and (4).

(6) When you publicize technical data in storage, appropriateness must be carefully determined considering a social aspect to prevent proliferation of Weapons of Mass Destruction (WMD) and an aspect of ethics as a scientist. Additionally, it is important to note that, in some cases such as where providing technologies to a specific person via the Internet, exemption from export control licenses may not be applicable.

☐ All the members of my project understand that an Export Control procedure based on the Foreign Exchange and Foreign Trade Act is necessary when providing technical data (defined in Note 1) If non-residents participate in the project.

Note 1) Technical data means data recorded in such media as documents, data, tapes or records in a form of diagrams, design drawings, algorithms, models, formulas, design specifications, manuals or written instructions, etc., or computer programs, regardless of the delivery format including on paper or as a digital file. (Guidance for the Control of Sensitive Technologies for Security Export for Academic and Research Institutions (2nd Edition) published by the Trade Control Department of Ministry of Economy, Trade and Industry in October 2017.)

Do you go on to apply with this input information?

Agree and apply

Return

Figure 28

If you are not ready to submit an application but want to save temporarily the information you have entered for further editing, click the “Save” button. This will save

36

the information you have input on the server.

If you want to edit your temporarily saved content or submit a project application, locate your project on the “List of submitted projects” screen (Figure 26) and click the “Edit” button.

If you want to delete your temporarily saved content, locate your project on the “List of submitted projects” screen and click the “Delete” button.

(6) Confirm the entered information.

Confirm the information you have entered, read through “Recognitions of Export Control Regulations”, and mark a checkbox to agree and enable the “Agree and apply” button. If everything is in order, click the “Agree and apply” button. If you discover an error or omission, click the “Return” button to return to the “Project Continuation proposal” entry screen (Figure 27) and correct the error.

(7) Confirm that the continuous project application is complete.

The proposal “[Completed]” screen (Figure 29) is presented when the project registration process is complete.

E-mail messages notifying that applications for proposals have been completed will be sent to project representatives, deputy project representatives, and the contact person. After the deadline for proposal submission has passed, e-mail notices will be sent to all project members notifying them of their registration as project participants.

And a confirmation request e-mail will be sent to the head of the applicant’s organization or department.

Project ID		hp230003
Project name	English	Project A
	Japanese	
Project period		2023/04/01 ~ 2024/03/31

Figure 29

This concludes the continuous project application procedure.

Depending on the category of the project, up until the deadline for proposal submission

you can still modify the contents of your proposal or cancel your application after you submit your proposal.

If you want to modify or cancel your already submitted proposal application, go to the screen, “List of submitted projects” (Figure 26), find the proposal you want to revise, and then click the “Modify/Cancel” button. Then, on the screen that appears, click “Modify” to modify the contents or click “Cancel” to cancel your application. I

The above-described operations may not be possible in the case of some categories of project.

You can always confirm the project application form from the “Project details” screen(Figure 30) by click the “Details” button on the far right column of the “List of submitted projects” screen(Figure 26).

Renewal or change of your HPCI-ID information

Project application or inquiry

Others

Home

Please do not use the "Back" button on your browser.

Project details

Back to List

Project status

Already applied

Project ID	hp230003	Project application data	2023/03/11
Project name	English Project A		
	Japanese 研究課題A		
Project summary	XXXXXXXXXXXXXXXXXXXXXXXXXXXX		
Research field	Mathematical sciences		
Research Keyword	XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX		
Project Category	Fugaku General Access: FY2023 (Period A)		
Adopted after use frame			
Publication obligatory/not obligatory	Non-proprietary		
Project period	2023/04/01 ~ 2024/03/31	Preferred period of project execution	2023/04/01 ~ 2024/03/31
Application Form (PDF)	Upload file		
Program Analysis sheet (Excel)	Upload file		
Project ID at the initial screening	hp220001		
Project ID before renewal	hp220001	Project ID after renewal	

■ Head of Organization or Department

Organization	XXXXXXXXXXXXXXXXXXXX	Department	XXXXXXXXXXXXXXXXXXXX	
Role	XXXXXXXXXXXXXXXXXXXX	Full name	XXXXXXXXXXXXXXXXXXXX	
E-mail	xxxxxx@xxxxxxxxxxxx.com		Confirmation status	Head of Organization Unconfirmed

■ Project Representative

HPCI-ID	Verification code	Full name	Identity setting (Exp. date)
hpci000001	0001	XXXXXXXXXXXX (XXXX XXXX)	Done (2023/03/29)

■ Deputy Project Representative

HPCI-ID	Verification code	Full name	Identity setting (Exp. date)
hpci000002	0002	XXXXXXXXXXXX (XXXX XXXX)	Done (2023/03/29)
hpci000003	0003	XXXXXXXXXXXX (XXXX XXXX)	Not yet

■ Participant

HPCI-ID	Verification code	Full name	Identity setting (Exp. date)
hpci000004	0004	XXXXXXXXXXXX (XXXX XXXX)	Done (2023/03/29)
hpci000005	0005	XXXXXXXXXXXX (XXXX XXXX)	Not yet

■ Resources to use (computing resources)

Requested Resources [First Choice]

Provider name (name of the institution)/Resource name	Class name	Available period	Amount of resources to use
R-CCS / Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/04/01 ~ 2023/09/30	3,000,000 Node hour
R-CCS / Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/10/01 ~ 2024/03/31	3,000,000 Node hour
xxuniversity / Super Computer OO	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 Node hour Local Storage 300GB

Requested Resources [Second Choice of Fugaku]

Provider name (name of the institution)/Resource name	Class name	Available period	Amount of resources to use
xxuniversity / Super Computer xx	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 Node hour Local Storage 300GB

Requested Resources [Second Choice of HPCI Shared Computational Resources Using with Fugaku]

Provider name (name of the institution)/Resource name	Class name	Available period	Amount of resources to use
xxuniversity / Super Computer △△	[Dedicated use] class A	2023/04/01 ~ 2024/03/31	500,000 Node hour Local Storage 400GB

■ Resources to use (HPCI shared storage)

Resource configuration wished to use by the user

Provider name (name of the institution)/Resource name	Class name	Available period	Amount of resources to use
Information Technology Center The University of Tokyo (East) R&KEN (West) / HPCI Shared Storage	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 GB

■ Supplementary Information

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

■ Person to contact

Full name	XXXXXXXXXXXX (XXXX XXXX)	HPCI-ID	hpci000001
Organization / Department	XXXXXXXXXXXXXXXXXXXX		
Address	〒000-0001 XXXXXXXXXX		
Contact	TEL 999-9999-9999	FAX 999-9999-9999	E-mail mailuser01@hpci.example.com

Back to List

Figure 30

4.3 Confirmation of the proposal

The project proposal must be confirmed by the head of the applicant's organization or department. The confirmation procedure is explained below.

- (1) After the proposal is submitted, the head of the applicant's organization or department will receive e-mail (Figure 31) below.

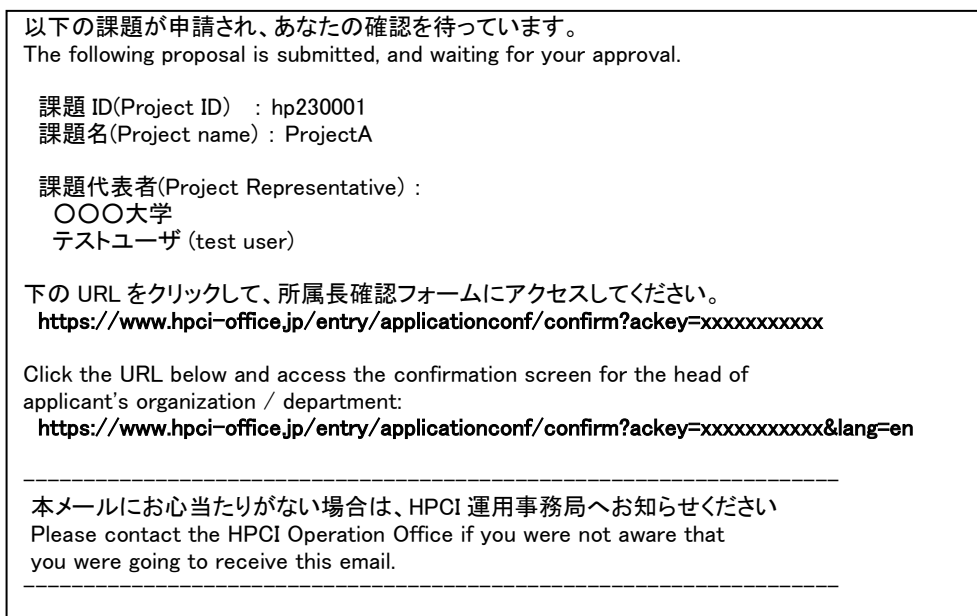


Figure 31

- (2) Access the HPCI online application system.

Access the URL contained in the e-mail; “Confirmation of Project Proposal” will then be displayed(Figure 32).

Please do not use the "Back" button on your browser.
[Confirmation of Application] > Confirmed

Confirmation of Project Proposal

The following proposal has been submitted. Please check the contents and click the "Approve" button below.
If the information of the Head of Organization or Department is incorrect, please contact the Project Representative. If you have any questions, please contact the help desk.

I hereby agree on the conditions specified in the Proposal Preparation Instructions (or the application guidelines) and apply for the call for proposals.

Application institution's name	XXXXXXXXXXXXXXXXXXXX			Organization's approval
Head of the application institution (Department / Job / Full name)	XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXX			
Project Representative (Full name)	XXXXXXXXXXXX (XXXX XXXX)			Project representative seal

Project ID	hp230001	Project application date	2023/03/11 12:12:59
Project name	English	Project A	
	Japanese	研究課題A	
Project summary	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
Research field	Mathematical sciences		
Research Keyword	XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX		
Project Category	Fugaku General Access: FY2023 (Period A)	Publication obligatory/not obligatory	Non-proprietary
Project period	2023/04/01 ~ 2024/03/31	Preferred period of project execution	2023/04/01 ~ 2024/03/31
Details of the project proposal	Please refer to the attached document.	Project ID at the initial screening	hp230001

■Project Representative

HPCI-ID	hp0000001	Nationality / Place of residency / Work address
Affiliation (Organization / Department)	XXXXXXXXXXXXXXXXXXXX	アメリカ / Outside of Japan (アメリカ) / Place of work: Outside of Japan
Full name	XXXXXXXXXXXX (XXXX XXXX)	Job XXXXXXXXXXXXXXX
Contact	Address 〒000-0001 XXXXXXXXXXXXXXX	TEL 999-9999-9999
E-mail	maluser01@hpci.example.com	FAX 999-9999-9999

■Deputy Project Representative

HPCI-ID	Full name	Affiliation (Organization / Department)	Nationality / Place of residency / Work address
hp0000002	XXXXXXXXXXXX (XXXX XXXX)	XXXXXXXXXXXXXXXXXXXX	Japan / In Japan / Place of work: Japan Unofficial judgement: Resident

■Participant

HPCI-ID	Full name	Affiliation (Organization / Department)	Nationality / Place of residency / Work address
hp0000003	XXXXXXXXXXXX (XXXX XXXX)	XXXXXXXXXXXXXXXXXXXX	Japan / In Japan / Place of work: Japan Unofficial judgement: Resident
hp0000004	XXXXXXXXXXXX (XXXX XXXX)	XXXXXXXXXXXXXXXXXXXX	Japan / Outside of Japan (x) / Place of work: Outside of Japan Date of departure from Japan :

■Computational Resources [First Choice]

Provider name (name of the institution) / Resource name	Class name	Available period	Amount of resources to use
R-CCS / Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/04/01 ~ 2023/09/30	3,000,000 Node hour
R-CCS / Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/10/01 ~ 2024/03/31	3,000,000 Node hour
x-university / Super Computer OO	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 Node hour Local Storage 300GB

■Computational Resources [Second Choice of Fugaku]

Provider name (name of the institution) / Resource name	Class name	Available period	Amount of resources to use
x-university / Super Computer x-x	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 Node hour Local Storage 300GB

■Computational Resources [Second Choice of HPCI Shared Computational Resources Using with Fugaku]

Provider name (name of the institution) / Resource name	Class name	Available period	Amount of resources to use
x-university / Super Computer △△	[Dedicated use] class A	2023/04/01 ~ 2024/03/31	500,000 Node hour Local Storage 400GB

■HPCI Shared Storage

Provider name (name of the institution) / Resource name	Class name	Available period	Amount of resources to use
Information Technology Center The University of Tokyo (East) RIKEN (West) / HPCI Shared Storage	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 GB

■Supplementary Information

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

■Person to contact

HPCI-ID	hp0000001		
Organization / Department	XXXXXXXXXXXXXXXXXXXX		
Full name	XXXXXXXXXXXX (XXXX XXXX)	Job	XXXXXXXXXXXXXXXXXXXX
Contact	Address 〒000-0001 XXXXXXXXXXXXXXX	TEL	999-9999-9999
E-mail	maluser01@hpci.example.com	FAX	999-9999-9999

I pledge that 1) I have fully read the Proposal Preparation Instructions (or the application guidelines) and all the information written on this form is correct; and 2) based on the Act on the Protection of Personal Information, handling of personal information (e.g. purpose of use and provision to the third party) is agreed by the written members themselves.

Please click the "Approve" button if you approve of this proposal.

Approve

Figure 32

(3) Confirmation of the proposal.

Check the contents and click the “Approve” button. This brings up the “Confirmation of Project Proposal (Approval confirmed)” screen (Figure 33)

Please do not use the "Back" button on your browser.
Confirmation of Application > [Confirmed]

Confirmation of Project Proposal

Approval confirmed.

I hereby agree on the conditions specified in the Proposal Preparation Instructions (or the application guidelines) and apply for the call for proposals.

Application institution's name	XXXXXXXXXXXXXXXXXXXX			Organization's approval
Head of the application institution (Department / Job / Full name)	XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX			
Project Representative (Full name)	XXXXXXXXXXXX (XXXX XXXX)			

Project ID	hp230001	Project application date	2023/03/11 12:12:59
Project name	Project A		
Project summary	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
Research field	Mathematical sciences		
Research keyword	XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX		
Project Category	Fugaku General Access: FY2023 (Period A)	Publication obligatory/not obligatory	Non-proprietary
Project period	2023/04/01 ~ 2024/03/31	Preferred period of project execution	2023/04/01 ~ 2024/03/31
Details of the project proposal	Please refer to the attached document.	Project ID at the initial screening	hp230001

■Project Representative

HPCI-ID	hp0000001		Nationality/Place of residency/Work address
Affiliation (Organization / Department)	XXXXXXXXXXXXXXXXXXXX		アメリカ / Outside of Japan (アメリカ) / Place of work: Outside of Japan
Full name	XXXXXXXXXXXX (XXXX XXXX)	Job	XXXXXXXXXXXXXXXXXXXX
Contact	Address 〒000-0001 XXXXXXXXXXXXXXX	TEL	999-9999-9999
E-mail	mailuser01@hpci.example.com		FAX 999-9999-9999

■Deputy Project Representative

HPCI-ID	Full name	Affiliation (Organization / Department)	Nationality/Place of residency/Work address
hp0000002	XXXXXXXXXXXX (XXXX XXXX)	XXXXXXXXXXXXXXXXXXXX	Japan/In Japan/Place of work: Japan Unofficial judgement: Resident

■Participant

HPCI-ID	Full name	Affiliation (Organization / Department)	Nationality/Place of residency/Work address
hp0000003	XXXXXXXXXXXX (XXXX XXXX)	XXXXXXXXXXXXXXXXXXXX	Japan/In Japan/Place of work: Japan Unofficial judgement: Resident
hp0000004	XXXXXXXXXXXX (XXXX XXXX)	XXXXXXXXXXXXXXXXXXXX	Japan/Outside of Japan (x) / Place of work: Outside of Japan Date of departure from Japan :

■Computational Resources [First Choice]

Provider name (name of the institution) / Resource name	Class name	Available period	Amount of resources to use
R-CCS/Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/04/01 ~ 2023/09/30	3,000,000 Node hour
R-CCS/Supercomputer Fugaku	[Shared use] Fugaku General Access 10M NH	2023/10/01 ~ 2024/03/31	3,000,000 Node hour
x university / Super Computer ○○	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 Node hour Local Storage 300GB

■Computational Resources [Second Choice of Fugaku]

Provider name (name of the institution) / Resource name	Class name	Available period	Amount of resources to use
x university / Super Computer x x	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 Node hour Local Storage 300GB

■Computational Resources [Second Choice of HPCI Shared Computational Resources Using with Fugaku]

Provider name (name of the institution) / Resource name	Class name	Available period	Amount of resources to use
x university / Super Computer △△	[Dedicated use] class A	2023/04/01 ~ 2024/03/31	500,000 Node hour Local Storage 400GB

■HPCI Shared Storage

Provider name (name of the institution) / Resource name	Class name	Available period	Amount of resources to use
Information Technology Center The University of Tokyo (East) RKEN (West) / HPCI shared Storage	[Shared use] Classification none	2023/04/01 ~ 2024/03/31	200,000 GB

■Supplementary Information
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

■Person to contact

HPCI-ID	hp0000001		
Organization / Department	XXXXXXXXXXXXXXXXXXXX		
Full name	XXXXXXXXXXXX (XXXX XXXX)	Job	XXXXXXXXXXXXXXXXXXXX
Contact	Address 〒000-0001 XXXXXXXXXXXXXXX	TEL	999-9999-9999
E-mail	mailuser01@hpci.example.com		FAX 999-9999-9999

I pledge that 1) I have fully read the Proposal Preparation Instructions (or the application guidelines) and all the information written on the form is correct; and 2) based on the Act on the Protection of Personal Information, handling of personal information (e.g. purpose of use and provision to the third party) is agreed by the written members themselves.

Figure 33

43

This concludes the confirmation of the proposal.

The URL used when confirming the proposal cannot be reused.

4.4 Notification of Awards

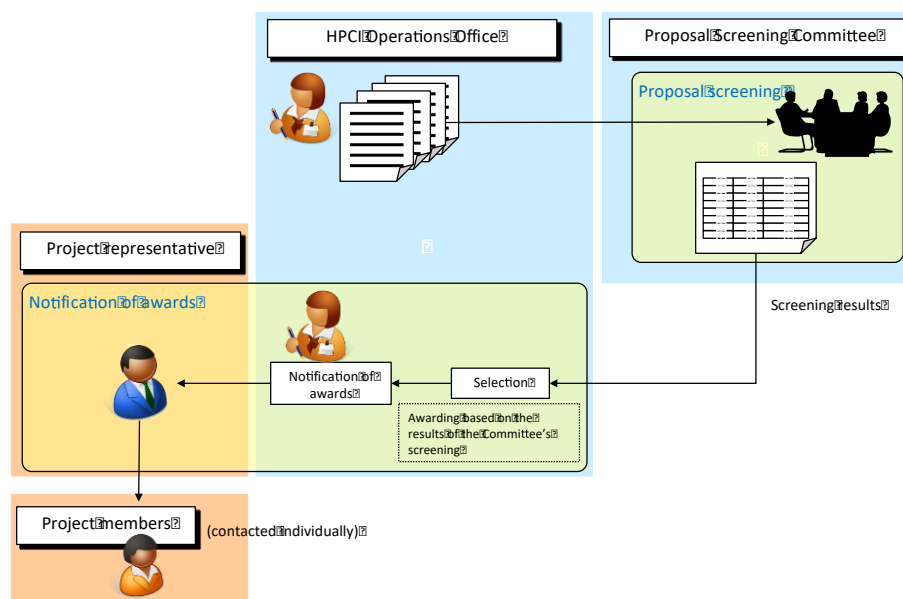


Figure 34

The project representative and contact person will be notified by e-mail whether your proposal has been awarded computational resources or not. After completion of the proposal screening processes and award decisions, your proposal may not be awarded all of the computational resources that you requested at the time of your proposal application.

4.5 Confirmation of Consent to Disclose Project Information

In issuing a local account, some HPCI system providers may want to refer to the project application form (Sheet 1) uploaded as part of the project application process. After the awarding of the project application, the project representative must choose either of the following two cases and agree to the disclosure of the project application form (Sheet 1).

- When confidential information is NOT included in the project application form (Sheet 1) uploaded in the project application process.

Agree to disclosing to HPCI system providers the project application form (Sheet 1) uploaded in the project application process, without making any modifications.

- When confidential information is included in the project application form (Sheet 1) uploaded in the project application process.

Delete confidential information (information not necessary for issuing an account) from the project application form (Sheet 1) to create and upload a revised form, and agree to disclosing the revised form to HPCI system providers. In this case, the original project application form (Sheet 1) uploaded in the project application process will not be disclosed.

You can take these steps on the “Confirmation of consent to disclose project information” screen (Figure 35) of the HPCI online application system. A local account may not be issued until your consent is confirmed.

Renewal or change of your HPCI-ID information | Project application or inquiry | Others | Home

Please do not use the "Back" button on your browser.
[Registration] > Completed

Confirmation of Consent to Disclose Project Information

[Back to List](#)

Project ID	hp170106	Project application date	2016/10/13
Project name	English	TEST A	
	Japanese	テスト課題A	
Project Category	K computer General Use: FY2017 (period A)		
Adopted after use frame	No change		

Please consent to disclosure of the program information to the HPCI resource providers, who will use the Application Form (PDF) for issuing local accounts. (Before this consent, local accounts may not be issued.)

If you need not modify the already registered application form, please click on the checkbox below and next click on the confirm button at the bottom of this page.

☐ No Modification

If the Application Form (PDF) contains information to be protected or used only for project evaluation, please upload it again after modifying it as you can consent to disclose.

Application Form (PDF) ファイルが選択されていません。

[Click here to check the uploaded file. →](#) (Not yet uploaded)

☐ I agree to disclose the above Application Form (PDF) to the resource providers.

[Back to List](#)

Figure 35

4.6 Identity Vetting

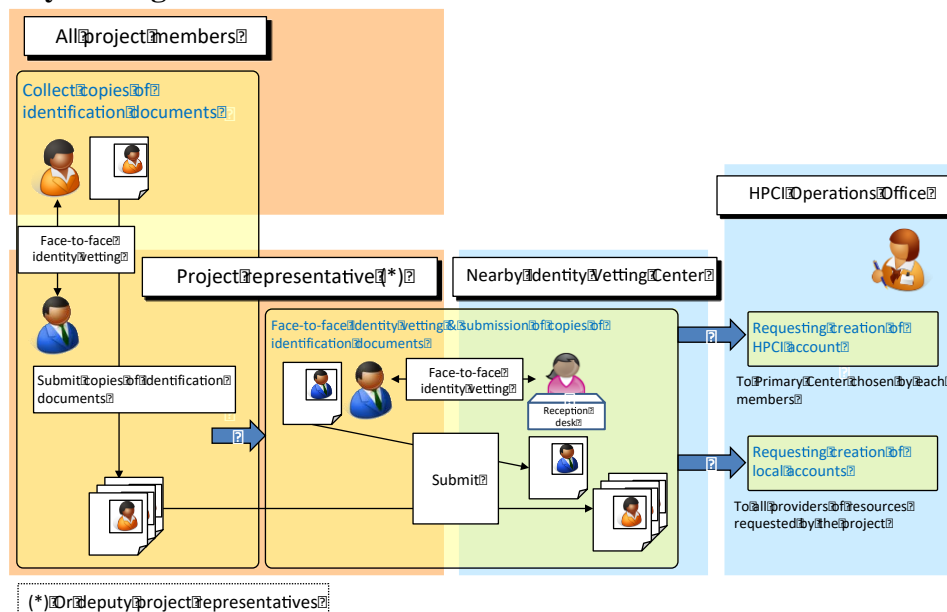


Figure 36

Either project representatives or deputy project representatives have to collect copies of the identification documents of all project members and visit the Identity Vetting Center of their choice or perform the remote identity proofing using the video conferencing system to complete the identity vetting process. These project representatives or deputy project representatives have to also perform the identity vetting regardless of face-to-face or remote for the other project members who aren't visiting the Identity Vetting Center.

If the project representatives or deputy project representatives have already completed the identity vetting in the past as representatives of other HPCI projects, or if their identities have already been vetted through the submission of copies of their identification documents as project members of other HPCI projects, then it is not necessary to visit an Identity Vetting Center again. However, if some of the project members have not completed the identity vetting, then copies of their identification documents will have to be collected and submitted to an Identity Vetting Center. These items must be submitted in person or sent by post or e-mail. In the case of email, it shall be sent from the email address which was registered with HPCI-ID information. A list of Identity Vetting Centers will be sent to you after your proposal has been awarded computational resources.

For your information, if you have already passed the identity vetting in the previously awarded HPCI project, you may be able to skip the identity vetting. For more details, please refer to the following web page:

https://www.hpci-office.jp/pages/e_start_representative

After the awards have been finalized, some Identity Vetting Centers may give seminars on how to use the HPCI system, and you may be able to do face-to-face identity vetting at the time of these seminars. Please keep an eye on the HPCI Portal Site for information about the

seminars or lectures.

4.7 Issue of Your Accounts

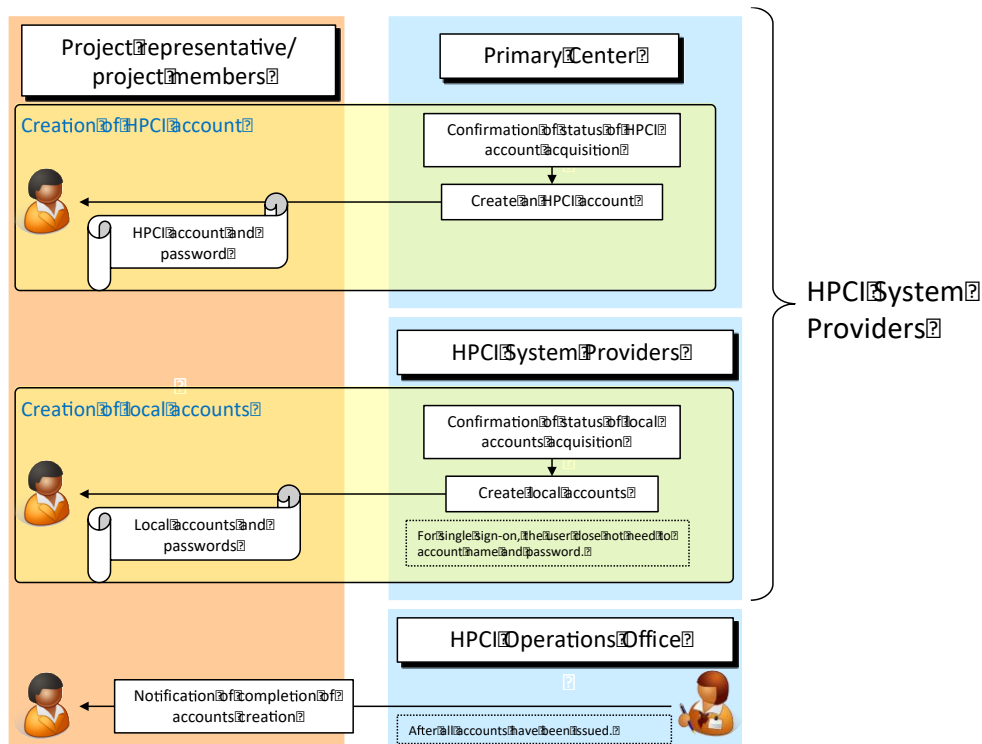


Figure 37

There are two kinds of new accounts issued. An HPCI account for single sign-on and local accounts to use computational resources will be created. After the identity vetting is finished, each HPCI Provider will create local accounts. The status of accounts issuance can be confirmed on the “Issue of your HPCI/local account” page (Figure 38) of the HPCI Online application system.

Renew and change of the HPCI-ID information | Proposal and its details | **Others** | Home

Please do not use the "Back" button on your browser.

Issuance of your HPCI/local account

HPCI-ID	hpci00001	Full name	XXXX XXXX
The center nearest to you	〇〇University	Identity vetting	Done

Primary Center	HPCI Account name	Status
〇〇University	user01	Registered No incomplete actions

hp140001 / ProjectA Select a project and click the inquiry button

```

graph TD
    A[HPCI Project representative status: Awarded] -- "Copy of the Identification Card" --> B[Project participants status: Available]
    B -- "Intention of the HPCI use must be clarified and then a copy of the ID must be submitted" --> C[Center nearest to you status: Identity vetted]
    C -- "Identity must be vetted and the intention of the HPCI use must be communicated" --> D[Primary center status: HPCI Account registered]
    D -- "Request of the HPCI Account" --> E[HPCI Operations Office status: Screened (Reviewed)]
    E -- "Notice of project adoption" --> A
    D -- "Issue notice of the HPCI Account" --> F[Refer to the list shown below to see the issuance status of the local account you are applying to the HPCI system provider]
  
```

Refer to the list shown below to see the issuance status of the local account you are applying to the HPCI system provider

Local account information			
Provider name (name of the institution)	Resource name	Status	
〇〇University	Super Computer A	Registered	No incomplete actions
××University	xxxxx	Non-registered	Being issued
××University	Super Computer XX	Non-registered	Being issued

Figure 38

After the accounts have been created, you will be notified of your HPCI account by the Primary Center and of your local accounts by the HPCI Providers. After all of the accounts have been created, an e-mail notifying that all accounts have been created will be sent from the HPCI Operations Office. Usually it takes about 10 business days for HPCI Providers to create local accounts after the identity vetting is completed. If there is a delay you can check directly with your each HPCI Providers.

If you want to look up the status of issuance of your accounts, follow the procedures in section 4.2.1 Project Proposal Submission Guide, procedure 4.2.1(3), click “Issuance of your HPCI/local account,” enter your e-mail address, and then click “Go”. If you access the URL supplied in the e-mail sent to you, you will see the page “Issuance of your HPCI/local account” (Figure 38). Procedure 4.2.1(3) of the Project Proposal Submission Guide can be accessed via the following URL.

<https://www.hpci-office.jp/entry/mailmenu/form/idform/registered/lang/en>

After your HPCI account has been created, you can log in to the HPCI Online application system by using your HPCI account and password.

4.8 Setting up Your Single Sign-on Environment

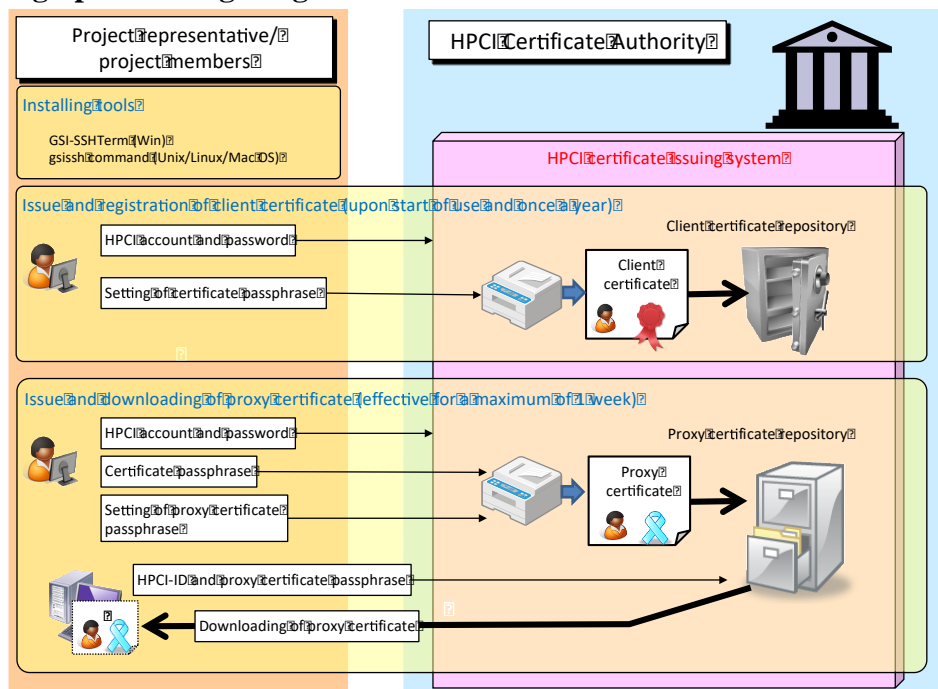


Figure 39

Once your HPCI account has been created, you can login to the HPCI Certificate Issuing System by using your HPCI account and password. HPCI users should set a certificate passphrase to have a client certificate. The client certificate will be valid until the end of April of the year following its issuance. Refer to section “2.1 Obtaining a Certificate” in the *User’s Guide HPCI Login Manual* (HPCI-CA01-001E-xx) for instructions on how to extend your client certificate.

With the HPCI system, the single sign-on function is made available to users via the proxy certificate created on the basis of the user’s client certificate (see 1.1.1). The proxy certificate system is a convenient method of certification, like that of the approval seals used in daily Japanese life, rather than the formal seals registered at Japanese local government offices. The proxy certificate is valid for a maximum of 1 week. During that period, the user can enjoy single sign-on without the need to enter a passphrase.

The proxy certificate must be temporarily stored in a proxy certificate repository after you have set up a proxy certificate passphrase. The proxy certificate can then be downloaded to your computer by using the HPCI-ID and the proxy certificate passphrase. Although you can also directly download the proxy certificate, this guide will explain the indirect downloading method below (sections 4.8.2 and 4.9). After your proxy certificate expires you will have to create a new one.

4.8.1 Creation of client certificate

The procedure used to create a client certificate is explained below. Please complete the process promptly once your HPCI account has been created.

(1) Access the HPCI Certificate Issuing System.

The URL of the HPCI Certificate Issuing System is

<https://portal.hpci.nii.ac.jp/>

(2) Select your Primary Center and login to it.

You will be automatically redirected to the page for selection of your Primary Center (Figure 40). Then select the Primary Center you chose at the time of HPCI-ID registration.

If you select the checkbox of “Remember selection for this web browser session” or “Remember selection permanently and bypass this screen from now on”, you will bypass the Primary Center Selection screen and see the Login for Primary Center screen until you exit your web browser or from now on.

If you want to clear this setting, access the following URL.

<https://ds.hpci.nii.ac.jp/DS/WAYF>

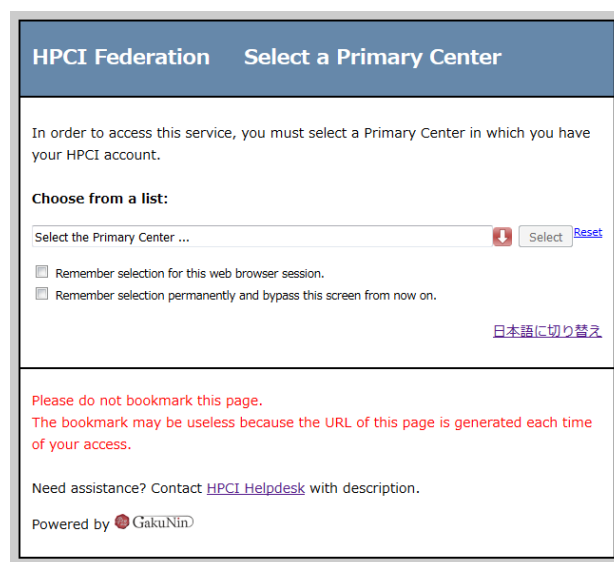


Figure 40

After you select it, a login screen (Figure 41) will appear. Login by using your HPCI account.

Our Identity Provider

(replace this placeholder with your
organizational logo / label)

Username

Password

☐ Don't Remember Login

☐ Clear prior granting of permission
for release of your information to this
service.

Login

> Forgot your password?

> Need Help?

> 日本語に切り替え

Figure 41

The screen for “Information Release” (Figure 42) will appears. Confirm the information to be provided to service, and click “Accept” button.

Our Identity Provider

(replace this placeholder with your
organizational logo / label)

You are about to access the service:
portal.hpci.nii.ac.jp

Information to be Provided to Service

eduPersonPrincipalName

user@test.ac.jp

The information above would be shared with the service if you proceed. Do you agree to
release this information to the service every time you access it?

Select an information release consent duration:

☐ Ask me again at next login

☒ Ask me again if information to be provided to this service changes

☐ Do not ask me again

I agree to send my information this time.

I agree that the same information will be sent automatically to this service in the
future.

I agree that **all** of my information will be released to **any** service.

This setting can be revoked at any time with the checkbox on the login page.

Reject

Accept

Figure 42

After you have successfully logged in, you will be guided to the HPCI Certificate Issuing System (Figure 43).

52

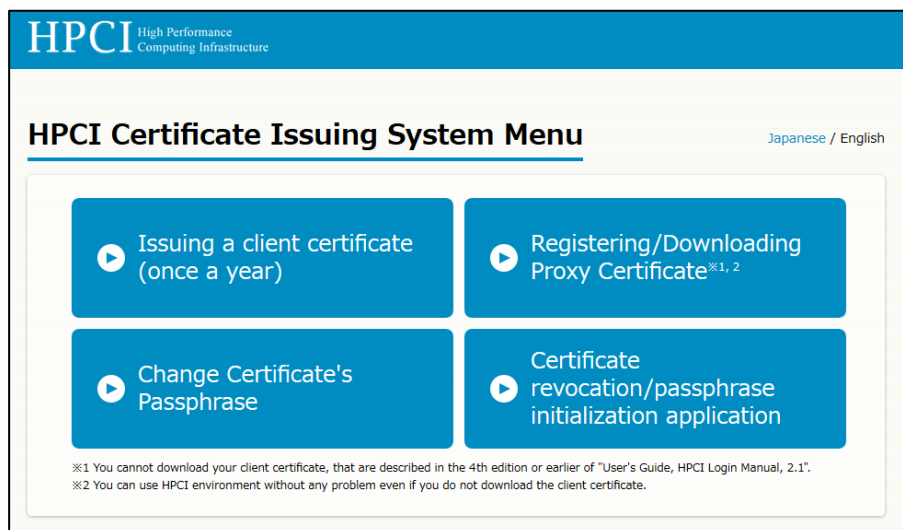


Figure 43

(3) A client certificate will be issued:

When you click “Issuing a client certificate (once a year)”, the page “Issuing a client certificate” (Figure 44) will appear.

Figure 44

Enter the certificate passphrase for the client certificate, and then click “Go” button on the same page for “Issuing a client certificate” (Figure 44).

The certificate passphrase is compulsory. It must fulfill the following conditions.

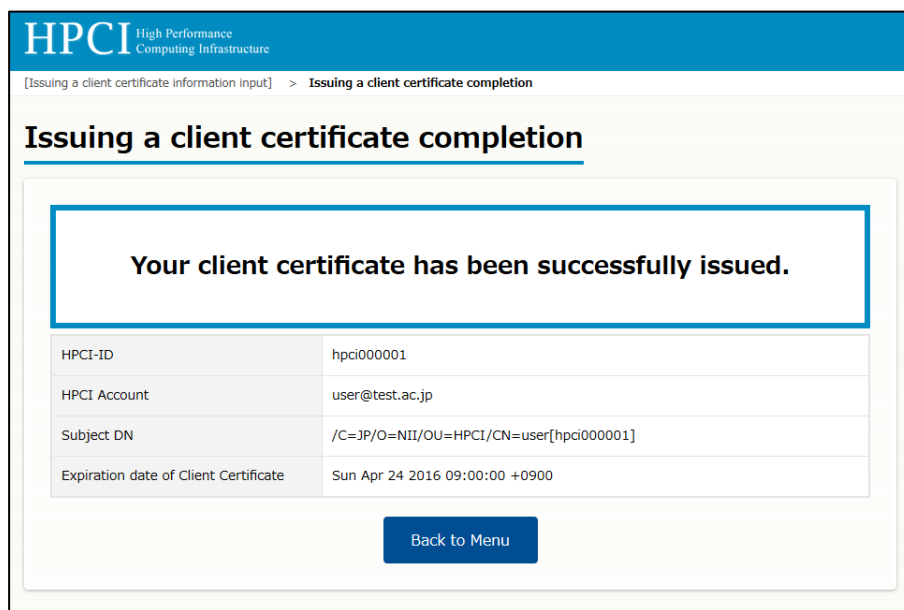
- More than or equal to 12 characters.
- Choose more than or equal 3 kinds from uppercase, lowercase, number and

symbol.

- Do not include an HPCI account name, its substring (before and after the at sign), and numerical part of HPCI-ID.
- Do not include part of your name (last, first and middle name).

The certificate passphrase entered here will be needed to create the proxy certificate, which is explained later in “4.8.2 Issue of proxy certificate.”

After you succeed in getting the client certificate issued, you will see a screen “Issuing a client certificate completion” with the message “Your client certificate has been successfully issued” (Figure 45).



HPCI High Performance Computing Infrastructure

[Issuing a client certificate information input] > Issuing a client certificate completion

Issuing a client certificate completion

Your client certificate has been successfully issued.

HPCI-ID	hpci000001
HPCI Account	user@test.ac.jp
Subject DN	/C=JP/O=NII/OU=HPCI/CN=user[hpci000001]
Expiration date of Client Certificate	Sun Apr 24 2016 09:00:00 +0900

[Back to Menu](#)

Figure 45

After you have completed the above steps, the client certificate will be issued and stored in a repository of the HPCI Certificate Issuing System.

4.8.2 Issue of proxy certificate

The steps required to have a proxy certificate issued and stored in the proxy certificate repository are given below. When you store the proxy certificate, you will need to set up a passphrase for downloading the proxy certificate from the repository.

(1) Access the HPCI Certificate Issuing system

Please refer to 4.8.1 (1) and (2) for more details of this step.

(2) Obtain the proxy certificate

When you click the “Registering/Downloading Proxy Certificate” button (Figure 43), the screen for “Registering/Downloading Proxy Certificate” (Figure 46) will appear.

HPCI High Performance Computing Infrastructure

[Registering/Downloading Proxy Certificate information input] > Registering/Downloading Proxy Certificate completion

Registering/Downloading Proxy Certificate

Select registering or downloading the proxy certificate:

☒ Registering (store in the proxy certificate repository) ☐ Download

HPCI-ID	hpci000001
HPCI Account	user@test.ac.jp
CN	/C=JP/O=NII/OU=HPCI/CN=user[hpci000001]
Expiration date of Client Certificate	Sun Apr 24 2016 09:00:00 +0900
Expiration date of Proxy Certificate	

Client Certificate

Passphrase

If forget the passphrase of your certificate,

Please apply for the passphrase initialization

[Certificate revocation/passphrase initialization application](#)

Proxy Certificate

valid for (in hours) 1

Passphrase

passphrase (for check)

Receive email when you issued proxy certificate ☒

Passphrase of your proxy certificate must fulfill the following conditions.

(1) More than or equal to 8 characters.

(2) Choose more than or equal 3 kinds from uppercase, lowercase, number and symbol.

(3) Do not include an HPCI account name, its substring (before and after the at sign), and numerical part of HPCI-ID.

(4) Do not include part of your name (last, first and middle name).

(5) Do not match the passphrase of your certificate or part of it. (*)

* Compare with the passphrase of your proxy certificate. HPCI authentication infrastructure does not store the passphrases in clear text or decodable format.

Go Back to Menu

Figure 46

To store the proxy certificate in the proxy certificate repository, you must first click the

radio button at the top of the screen, “Registering (store in the proxy certificate repository).” After you have entered the following information and optionally checked the check box of “Receive email when you issued proxy certificate”, click the “Go” button.

- Client Certificate

Passphrase: Enter the certificate passphrase you set for the client certificate.

- Proxy Certificate

Valid for (in hours): Select the hours of expiry of the proxy certificate.

Passphrase: Enter the passphrase for download the proxy certificate from the repository.

Passphrase (for check): Re-enter your proxy certificate passphrase for confirmation

The passphrase for downloading the proxy certificate also must fulfill the following conditions. However, please be aware that the conditions are different from the ones of the certificate passphrase.

- More than or equal 12 to characters.
- Choose more than or equal 3 kinds from uppercase, lowercase, number and symbol.
- Do not include an HPCI account name, its substring (before and after the at sign), and numerical part of HPCI-ID.
- Do not include part of your name (last, first and middle name).
- Do not match the passphrase of your client certificate or part of it. (*)

* The strings you entered as the certificate passphrase of your client certificate and the passphrase for the proxy certificate will be compared. The HPCI Certificate Issuing System does not store any passphrases in clear text or decodable format.

If you have been successfully issued a proxy certificate, the screen of “Registering/Downloading Proxy Certificate completion” with the message “Proxy certificate has been successfully issued”(Figure 47) will appear. And the “Notice of proxy certificate issue” will be sent by e-mail if you had checked the checkbox of “Receive email when you issued the proxy certificate”.

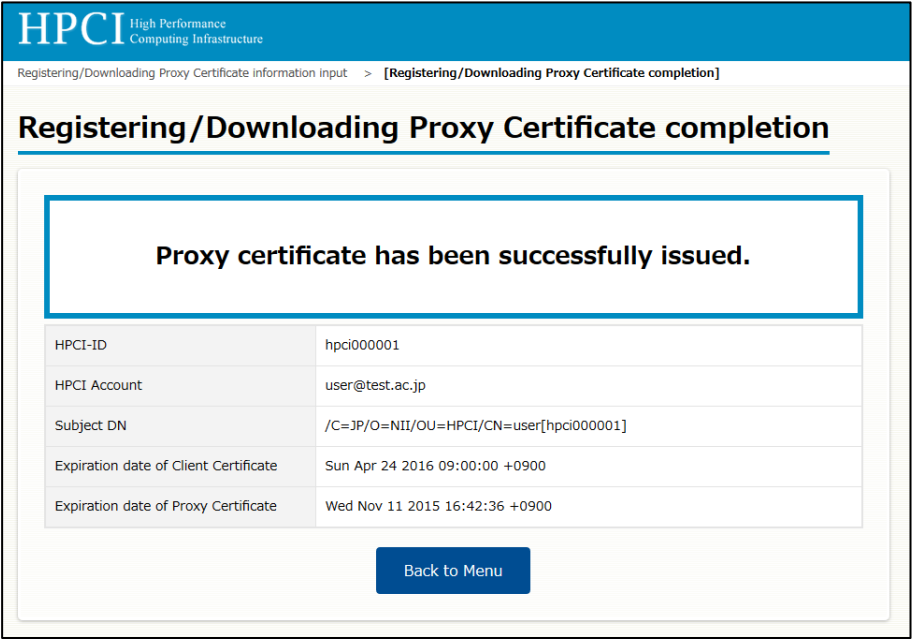


Figure 47

The proxy certificate will be stored in the proxy certificate repository.
This completes the issuing of the proxy certificate.

4.9 Single Sign-on

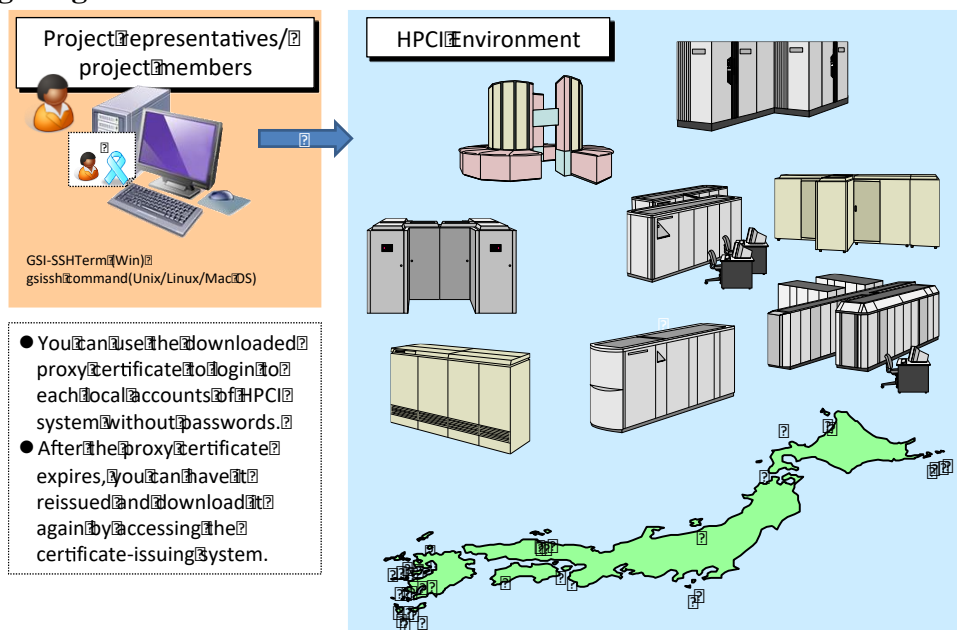


Figure 48

Once a proxy certificate has been issued, you can use single sign-on to each local accounts of the HPCI system. After the proxy certificate expires, you can access the HPCI Certificate Issuing System and have a new proxy certificate issued. After a new client certificate has been issued, it may take a few minutes at the earliest, or overnight at the latest, before single sign-on to the local accounts becomes possible. If it takes more time, contact the Help Desk.

Please refer to the "User's Guide HPCI Login Manual (HPCI-CA01-001E-xx)" for how to use computing resources with single sign-on. The manual is available below.

https://www.hpci-office.jp/pages/e_hpci_info_manuals