Information Science accounts (CIS accounts) that correspond to academic and professional records. The CIS account and thelifetime account are linked to each other by a personal ID (KIT Personal ID).

L　As a user portal function, it should be able to provide information according to the user's attributes and have a function to specify the service to be used in conjunction with the service usage qualification information on the e-learning infrastructure. It is desirable to have a UI for smart phones.

M　Comprehensive security countermeasure software that can be installed on the devices of the university members shall be provided.

N　As the server management system infrastructure, the system shall be equipped with functions that allow operation management, including log analysis and configuration management, of devices within a specified range from multiple departments. The system should be configured in such a way that it can be used not only for the devices included in this procurement, but also for the devices existing in the university.

O　As a terminal management system infrastructure, the system should be capable of performing unified security management and software asset management, including understanding the settings and OS／application status of all terminals included in the system, and be equipped with a function that allows simultaneous execution of updates. It is also desirable to be able to unify the management of terminalsprocured by the university and existing office terminals as described below.

P　The system should be configured to allow centralized license management, including update management, for the licensed software included in this system. It is desirable that the configuration also takes into account the license management of the licensed software of the devices existing in the university, not only the devicesincluded in this procurement.

Q　The printing equipment shall be a system that considers energy conservation, including running costs, including functions such as counting the number of copiesprinted by each user and limiting the total number of copies.

R　As a basis for providing professional education in information engineering, A VDIenvironment that allows at least 70 terminals to be used at the same time, mainly for experiments and exercises (programming using development environments such as Eclipse, network programming experiments, use of office environments, learningactivities using web browsers, etc.), in order to enable students to take experiments and exercises smoothly in an online environment or using their own PCs. The VDI environment must be capable of supporting at least 70 terminals simultaneously. In addition, the system shall consist of about 85 terminals for exercise rooms that can use both Windows and Linux, about 90 portable terminals thatcan be managed by image distribution for experimental equipment control exercises, a LAN environment to connect them, and a group of original servers, etc., and shall have functions to support the development and operation of an original educational system. The system shall be equipped with functions to supnt and operation of the original educational system, and functions tooperate in cooperation with the server equipment of the system. It is desirable that the terminal equipment and printing equipment for the exercise rooms can be managed in the same way as those of the center system as much as possible. The portable terminal equipment should be equipped with functions that allow security updates, software installation, resetting of the user area, and execution of scripts all at the same time while connected to the network.

S　As an office information system infrastructure, about 30 systems including existingAD servers, file servers, and Web-based services are to be migrated or newly constructed, and then operated in cooperation with the server devices of this system. In addition, the system shall be equipped with functions for centralized securitymanagement and software asset management of office terminals.

T　As the library system infrastructure, the library operations such as book acceptance, journal acceptance, budget management, cataloging, browsing, reference, inter-user services, system management, statistical processing, etc., and the user online services such as OPAC, academic institution repository system, etc., should be provided with the functions to operate in cooperation with the server The system should be equipped with functions to operate the library services such as cataloging, browsing, reference, inter-user services, system administration, statistical processing, and so on, and user online services such as OPAC and academic repository system in cooperation with the server equipment of the system.

U　As a website hosting service, you must be able to provide at least one high-availability Wordpress site for external use (annual uptime : 99.99%) and at least 50 virtual websites created with a combination of Apache, Perl, and PHP.

V　This system is connected to the KITnet network as the upper network, and is accessible to the Internet through the KITnet network. The system shall be linked with the existing connection authentication and firewall devices, and shall be designed with sufficient security in mind.

W　All equipment shall be designed to save space and energy. All equipment with inputdevices must be capable of being disinfected with alcohol to prevent infection.

(5)　Time limit for the submission of the requested material : 17 : 00　26 April, 2021

(6)　Contact point for the notice : Naoki Takesue, Section Chief, Accounting Division, Kyoto Institute of Technology, 1 Hashigami-cho Matsugasaki Sakyo-ku Kyoto-shi 606―8585 Japan, TEL 075―724―7075

資料提供招請に関する公表

次のとおり物品の導入を予定していますので、当該導入に関して資料等の提供を招請します。

令和３年３月26日

国立大学法人大阪大学総長　西尾章治郎

◎調達機関番号　415　◎所在地番号　27

○第５号

1　調達内容

(1)　品目分類番号　15、28

(2)　導入計画物品及び数量　第９期大阪大学総合情報通信システム（ＯＤＩＮＳ）　一式

(3)　調達方法　借入

(4)　導入予定時期　令和５年度４月以降

(5)　調達に必要とされる基本的な要求要件

①　吹田キャンパス、豊中キャンパス、箕面キャンパス間の高速なネットワーク接続を実現し、また、各キャンパス内の必要十分なネットワーク環境を提供すること。②　国立情報学研究所（ＮＩＩ）が提供しているＳＩＮＥＴと高速なネットワーク接続機能を有すること。③　全学的なイントラネットワーク