Information Technology Center

Outline

1. Purpose of Keio ITC

The purpose of Keio ITC is to provide Keio University with the information platform that it requires, and to promote the development of education and research and the smooth operation of Keio University.

2. Main Business Activities of Keio ITC

- Formulating and executing the medium and long-term vision for informatization at Keio University
- Conducting research, development, investigation, and testing related to information platforms
- Developing the information platform while managing and establishing rules for its administration
- Developing, operating, and maintaining the systems related to education, research, and management

History

APR 1969	Establishment of Keio Institute of Information Science
OCT 1979	Start of the Keio University Computer Center
APR 1993	Start of Keio University MediaNet (Media Center)
APR 1996	Installation of Keio Information Super Highway (Intercampus Network)
FEB 1999	Start of Keio University Information Technology Center
MAR 2003	Starts operating ITC Integrated Printing System
JUL 2004	Start of Keio Information Technology Center
MAR 2005	Starts operating Keio Single Sign-on System
SEP 2010	Starts operating ITC system (ITC accounts)
OCT 2014	Starts operating Keio University Academic Access Management Federation (GakuNin) System

■▪ Keio Single Sign-on System (keio.jp)

keio.jp authenticates you to use online services operated by Keio University safely and conveniently. Availability of applications is based on the needs of the target user, which depend on the attributes of a user's account.

Applications ITC provides

G Suite	Provision of Keio Mail, calendar and drive etc.
Class Support	Provision of study materials and reports, notifications etc. in class units
keiomobile2	Wireless LAN / Wi-Fi service on campus
Software Licensing Center	License distribution system
Web-Based Courses for IT Utilization	Online training for software programs
WebEx	Web conferencing service
Box	Cloud-based online storage service
Knowledge Deliver	E-learning system

Keio Information Technology Center (ITC)

ITC Headquarters

2-15-45 Mita,
Minato-ku, Tokyo 108-8345
http://www.itc.keio.ac.jp/

Mita ITC

2-15-45 Mita,
Minato-ku,Tokyo 108-8345
http://www.mita.itc.keio.ac.jp/

Hiyoshi ITC

4-1-1 Hiyoshi, Kohoku-ku,
Yokohama-shi, Kanagawa 223-8521
http://www.hc.itc.keio.ac.jp/

Shinanomachi ITC

35 Shinanomachi,
Shinjuku-ku, Tokyo 160-8582
http://www.sc.itc.keio.ac.jp/

Science and Technology ITC

3-14-1 Hiyoshi, Kohoku-ku,
Yokohama-shi, Kanagawa 223-8522
http://www.st.itc.keio.ac.jp/

Shonan Fujisawa ITC

5322 Endo, Fujisawa-shi,
Kanagawa 252-0882
http://www.sfc.itc.keio.ac.jp/

Shiba-Kyoritsu ITC

1-5-30 Shibakoen, Minato-ku,
Tokyo 105-8512
http://www.skc.itc.keio.ac.jp/

Keio University

Director, Keio ITC
Professor, Faculty of Environment and Information Studies

NAKAMURA Osamu

For the information bases of Keio University campuses, we have always provided the optimal environment in terms of line speed, wireless LAN coverage ratio, the development of new services, and so on. Furthermore, at Keio University, we have carried out such operations with a basic policy of providing an open information base that does not interfere with free research environments and the new ideas of students, and have thus successfully avoided drifting toward easygoing operation based on a principle of "don't rock the boat" - which often tends to occur-in which users are restricted, services that can be used are limited, etc.

Currently, in response to the new issue of cyber security, many organizations in the world are orienting themselves toward stricter management and operation. This has been the trend at universities as well. Nevertheless, it seems that we should now take a moment to envision the modality of information spaces in the future. I do not believe that a safe and secure world is one in which we are being managed and controlled by someone. A safe and secure world can only be realized when all people living in a given space possess a high level of morals and there are systems to support this. Going forward, I intend to work together with our students and faculty, who are the users of Keio University's information space, as well as the personnel of ITC and all relevant parties to promote the enormous project of building a truly safe and secure information space, and play a leading role with regard to information spaces in the future.

Keio Intercampus Network 2018.04.01

Legend:
- 100Gbps (red)
- 10-20Gbps (yellow)
- 1-2Gbps (green)
- <1Gbps (purple)

Network nodes: Shonan Fujisawa Junior and Senior High School, Faculty of Nursing and Medical Care, Shonan Fujisawa Campus, WIDE Fujisawa, Yagami Campus, Marunouchi City Campus, Shiki Senior High School, Tonomachi Town Campus, Shin-Kawasaki Town Campus, Mita Campus, Girls Senior High School, SINET Kanagawa, Hiyoshi Campus West Annex, Senior High School, Chutobu Junior High School, SINET Tokyo, Hiyoshi Campus, Futsubu School (Boys Junior High School), Yochisha Elementary School, SINET Yamagata, Tsuruoka Town Campus, Yokohama Elementary School, SINET Osaka, Osaka City Campus, Shinanomachi Campus, Shiba-Kyoritsu Campus, Commercial ISP, Urawa-Kyoritsu Campus

Computer and Network
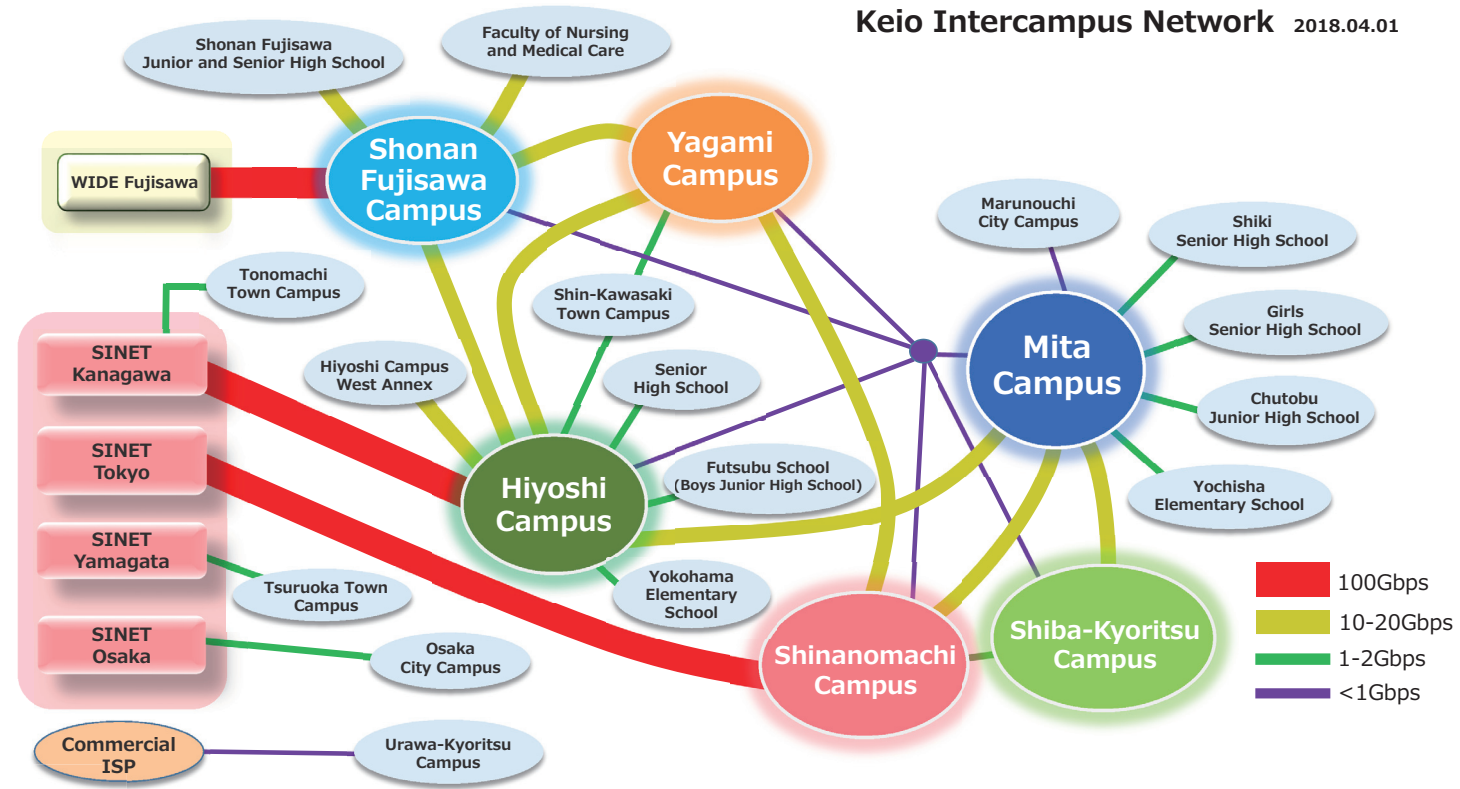
ITC Account and SFC-CNS Account
You can use an ITC account to use PCs, printers, networks, etc. installed on each campus. And on the Shonan Fujisawa Campus, you use a SFC-CNS account.

Integrated Printing System
You can request printing from a PC installed on any campus or a PC in your home, and have it printed at any printer you choose installed on the campus. When printing, you settle accounts using your IC card used for paying transportation fares.

Network Connection
At Keio, you can use wired LAN connection and wireless LAN (Wi-Fi) connection services. And you can use eduroam (international wireless LAN roaming service).

Software and GakuNin System

Software
Keio University has contracted site licenses for office software, image editing software, numerical processing software, statistical analysis software, plagiarism prevention software, OS, and others which it supplies to students and faculty in order to develop educational and research activities.

GakuNin System
Keio University Academic Access Management Federation (GakuNin) System allows you to use services compatible with GakuNin by logging in using your Keio account. It provides e-journals, e-learning systems, file sharing systems, and software development tools and other services.

User Support

Help Desk
Services that ITC provides include not only preparing various user manuals; it has also set up user consultation counters for students and faculty to resolve users' problems.

Rental PCs
At the Mita, Hiyoshi, Shinanomachi, and Shonan Fujisawa Campuses, students can rent a note-PC. The rental PC permits the use of many kinds of software that Keio University has licensed.

Public Relations Activities
ITC not only actively supplies information about the provision of the information environment, but about information security and copyright protection, mainly for each year´s new students and newly appointed faculty.