ETH zürich

IT Services ETH Member Welcome to the IT world at ETH!

Dear ETH member

The IT Services "Informatikdienste (ID/ITS)", principal ICT provider at ETH Zurich, offers all ETH members a wide range of services and applications. Every ETH employee receives the following:

- ETH user account
- ETH mailbox and email address
- polybox with 50 GB "Dropbox"-similar on campus storage
- Software licenses online in the IT Shop
- Access to the ETH network and the Internet via Wi-Fi or cable
- VPN for off-campus access to the ETH-network
- ETH ID-card for building admission, cafeterias etc.

All IT services (IT Service Catalogue) as well as this brochure can be found on the ETH web: www.ethz.ch/services/en/it-services.html

First Steps

New at ETH?

Ease your way into the IT world at ETH Zurich, The first steps at a glance: https://unlimited.ethz.ch/x/_15CAQ

Questions or problems? The ITS Service Desk will be happy to help you. www.its.ethz.ch/servicedesk

FAQ

The most common problems explained in brief. www.its.ethz.ch/faq

IT Knowledge Base https://unlimited.ethz.ch/display/itkb

IT Security in everyday life

IT security topics and house rules can be found in the IT Security Initiative of ETH Zurich. www.itsecurity.ethz.ch

IT Use and Personal Devices (BYOD)

See the «ETH Zurich Acceptable Use Policy for Information and Communications Technology for Employees (BOT)» and «IT Best Practice Rules».

www.ethz.ch/services/en/it-services/documents.html

Multifactor Authentication (MFA)

Security and protection for ETH user accounts and data: www.its.ethz.ch/mfa

Cloud Services

Online collaboration, remote teaching and working via Microsoft Teams and Zoom. Please note: Special regulations for data protection and licensing apply to the use of cloud services.

Passwords / Web Center

ETH user account / ETH user name

The ETH user account is the key to all IT services at ETH Zurich (e.g. network, email, secure sites).

Included with your employment documents, you have received an automatically generated ETH user name and initial password by postal mail. You must change this password as soon as possible and enter your authentication data.

www.password.ethz.ch > Self Service > Change Password

For network (VPN, WLAN), email and web applications you have to choose different passwords.

For tutorials, see www.its.ethz.ch/iam_tutorials

Password handling

Change passwords occasionally but especially if the possibility of a "compromise / data manipulation" could have arisen. Our general tips for selecting good passwords and how to handle them safely can be found here:

www.itsecurity.ethz.ch/en/#/use_good_passwords

Password forgotten / Authentication Data

Save a mobile phone number and/or email address (not ETH email address) in advance. You will receive your newly generated password via this. You can also collect it in person from the Service Desk or from your IT contact. It can also be sent to you by post.

My Services

Forward emails and unlock lockouts: www.password.ethz.ch > Self Service

IT Services Information Working from Home

homeoffice.ethz.ch

Email / Communication

Email / Mailbox

Every new ETH employee receives an email account with a personal ETH email address. This will be used by ETH Zurich for all official correspondence. Read the pointers on mailbox clean-up and for mailbox size. User certificates for mail signature and mail encryption can be obtained.

Mail-Clients / Web Access

You can access your emails with any mail client, on most Smartphones and via web access. https://mail.ethz.ch

Spam Filter

All external incoming emails are filtered with MailCleaner. You can define your personal settings and your block or allow list: https://mailcleaner.ethz.ch

Mail Archive

Mails older than 60 days are automatically archived in our online mail archive for an unlimited time and independent of size. Archived mails will not be deleted at their original location. Deleted and unread emails will not be archived.

mailarchive.ethz.ch

Newsletter Tool Inxmail

Email communication: responsive & with ETH design.

Chat Server

Communicate via the ETH web client.

Mail List Server

Mailing list-management, moderated discussion groups with searchable mail archives.

ETH Network Access

VPN – Virtual Private Network

VPN offers a secure, encrypted connection. This allows the integration of your computer into the ETH network regardless of location or Internet Service Provider. https://sslvpn.ethz.ch

Recommended are a VPN client (e.g. Cisco Secure Client), a Realm such as @staff-net.ethz.ch (your ISG will support you with the optimal Realm) and the ETH network password. www.password.ethz.ch > Self Service > Change Password

On Campus Wi-Fi

At ETH Zurich use only the SSID eduroam ("connect automatically"). SSID public only for guests; eduroam-5 and eth(-5) are available for special situations and requests ("manual").

Off-campus Wi-Fi

For Internet access use your own Provider or a public hot spot. For a secure ETH network connection use VPN. Hot spots at other universities (worldwide, SSID eduroam) are free of charge for ETH members.

Your Workplace / Home Directory

Your local IT contacts can explain your integration within the ETH IT infrastructure and how to get connected from outside ETH.

Web Conferencing and Video Conferencing

Audiovisual communication and cooperation in professionally furnished rooms and at your own workplace.

Wiki Hosting

Run your own Wiki websites on Confluence.

Printing / Data Storage

ETH Printing Service

ETH members can print, scan and copy on the whole campus (pullprinting possible).

Print + Publish

Print + Publish printing services are available at the two locations (Zentrum and Hönggerberg).

Backups

Data on the central NAS storage systems gets backed up and stored for 90 days. Data from the past 6 days is saved on snapshot backups. On the Service Desk pages you will find guides for recovering deleted objects of the last 6 days.

Windows users will find the tab *Previous Versions* under "*document properties*".

polybox

polybox offers 50 GB "Dropbox"-similar on campus storage: "Use it as a logical memory stick – store your data on the ETH campus and share it with colleagues". You can also work collaboratively on documents. Increase of polybox quota possible via IT Shop. polybox.ethz.ch

SharePoint

Collaborate with colleagues by sharing and editing documents together via Intranet.

Custom Storage Solutions

The ITS storage services have various services available. Details in the IT Service Catalogue, Storage category.

URL Shortener

Generate ETH URL automatically shorter (with statistics).

IT Shop / Telephony

IT Shop

Purchase of IT services and software products. Read the information on home use first. itshop.ethz.ch

Telephony

Your local telephony support (IT contact) handles new telephone connections (Softphone). You will find manuals for your phone on the IT Services pages.

Voice Mail

Unified Messaging sends voice messages from your phone to your email mailbox automatically.

Mobile Telephony

Data and voice subscription service for official mobile use (application necessary / with costs).

Smartphones & mobile Apps

Automatic iPhone configuration for Exchange/mailbox, VPN, SSID and certificates at:

www.iphone.ethz.ch

Other Smartphones guides for VPN and Wi-Fi setup on our Service Desk pages.

ETH provides official apps for iOS and Android: ETH-App, ETH EduApp, ETH Zürich Tours, ETH Virtual Tour, ETH polybox etc.

Weblogs / Blog Server

Create and manage your own blog and publish your scholastic diary, photos and videos.

www.blogs.ethz.ch/english

Portals / Support

Conferencing and Courses

Comprehensive assistance in booking management for courses, conferences and reservations.

Loanable Multimedia Devices For recording and playing audio, video and images. www.ethz.ch/multimedia-shop-en

Video

Production and distribution for different purposes. www.ethz.ch/services/en/it-services/catalogue/multimedia.html

Select Survey – Online Survey Tool

Create and perform professional online surveys.

ETHIS Portal

Support for administrative management tasks, ordering office supplies etc. ethis.ethz.ch

IT Order & Contracts

IT Procurement & Portfolio supports you for all major IT procurement and WTO tendering.

IT Computer Courses

We conduct ETH-specific IT courses. IT standard courses are offered by our external training partners with ETH discount.

IT Manuals

Programme "All you can read": ETH members can obtain IT manuals in the form of PDF free of charge.

Real Estate Services Portal

Inquiries, messages, key requests etc. www.immobilien-services.ethz.ch

Directories

Room information & search / Orientation

For reservation inquiries and detailed information regarding rooms managed by the Rectorate. www.rauminfo.ethz.ch www.raumanfrage.ethz.ch www.ethz.ch/buildingorientation

ETH Events Calendar

Search and record events, exhibitions and guided tours.

Addresses and Personal Data

You are responsible for keeping your addresses (office and home address etc.) up to date. Use this to modify personal data, change your ETH building-admission PIN or release your passport photo. Register your mobile phone number for emergencies and library announcements.

www.addresses.ethz.ch

People Directory

Here you can find phone numbers, office addresses and other information regarding ETH members. www.ethz.ch/person-search

ETH Library

ETH members can make free use of the extensive knowledge portal: books, magazines, pictures, collections and archives, as well as e-resources.

ETH Applications & Links

Useful links to ETH and ETH-related applications, IT short URLs and the IT glossary for your work at ETH. www.its.ethz.ch/useful-links

Contact

ITS Service Desk

The ITS Service Desk is the gateway to the IT Services. We're here to help you!

We can be reached by phone, email, SmartDesk Portal, chatbot or at our service desk counter (HG E11). Phone: +41 44 632 77 77 / 2 77 77 (internal): Monday – Thursday 7.30–5.30, Friday 7.30–4.30 www.its.ethz.ch/servicedesk

IT Departement Contacts

You can find your IT Support Group (ISG) at: www.its.ethz.ch/contacts-departments

IT Services at ETH Zurich www.its.ethz.ch ITS Blog: www.blogs.ethz.ch/its Newsletter inside|out: www.its.ethz.ch/newsletter Keep abreast of IT news at ETH. Subscribe to the newsletter.

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