Guest Accounts at ETH within IAM

The identities of ETH members are managed as before in the central systems (SAP, teaching applications) (i.e. not in IAM). Guests are managed in the IAM system.

There are the following guest types
1. Guests (IAM Guest)
2. Self-registered Guests (with permission)
3. Short-term Guests
4. Self-registered Day Guests

1. Guests (IAM Guest)
These guests receive IT services for a certain period of time, which can be extended. Only members of the following groups may become guests:
1. former ETH persons (persons with an expired ETH relationship)
2. external persons who need long-term access to ETH resources
3. scientific cooperation
4. academic guests without an ETH relationship

The following obligatory details have been defined for the registration of guests:
• Guest personal data (surname, first name)
• Guest contact details (external email address)
• Host Organizational Unit
• Host-person (must have at least one active ETH relationship as lecturer or co-worker)
• Technical contact (can be a person’s email address or an email distribution list, for example). Does not correspond to the host)
• Validity period (with the start and end of the validity period). Validity can also start in the future, but is limited to a maximum of 1 year. After that the validity can be extended).
• Notification type for expiration of validity

Authorizations: No default authorizations, all authorizations are assigned manually. The ETH user name is automatically assigned by the IAM system or is adopted by the former ETH persons. It cannot be chosen by the guest himself.

2. Self-registered Guests
Self-registered guests receive IT services for a certain period of time, which can be extended. Self-registered guests do not differ significantly from IAM guests in terms of content, except that the personal and contact details are recorded by the guest himself and only need to be verified and approved by the host.

Guests of these two groups receive an ETH user account with a limited validity. Before the expiration of the validity, the respective authorities will be informed and also given the opportunity to extend the validity of the ETH user account.
Guest Accounts at ETH within IAM

Guests are required to provide the following information in order to register:
- Guest personal data (surname, first name)
- Guest contact details (external email address)
- Host organizational unit
- Host-person (must have at least one active ETH relationship as lecturer or co-worker)
- Technical contact (can be a person's email address or an email distribution list, for example). Does not correspond to the host
- Validity period (with the start and end of the validity period). Validity can also start in the future, but is limited to a maximum of 1 year. After that the validity can be extended
- Notification type for expiration of validity

Authorizations: No default authorizations, all authorizations are assigned manually. The ETH user name is automatically assigned by the IAM system or is adopted by the former ETH persons. It cannot be chosen by the guest himself.

3. Short-term Guests:
Short-term guests receive very limited IT services for a very short time (max. 7 days). A typical example for short-term guests are course participants.

- For short-term guests, the validity of the ETH user account cannot be extended. Once the validity period has expired, the account will be archived or deleted.
- The hosts must have an active ETH relationship as lecturers or employees and must set up the short-term guests.
- Authorizations can be assigned manually as required.

The ETH user name is automatically assigned by the IAM system. The rule for the assignment is: prefix "kg" + "YY" (year, 2 digits) + serial number 5 digits. Example: Kg1600001. The ETH user name will be deleted after expiration. Example: kg1600001 - kg1600100.

Course participants usually have several user accounts with the same data and authorizations. The possibility of mass entry of such "course accounts" is given. In this case, you would have to specify the number of exchange rate accounts to be created and the authorizations required. The system then creates these accounts with a consecutive number in the ETH user name.

4. Self-registered Day Guests
Self-registered day guests have access to the ETH Wi-Fi network for one day. The self-service system is set up without authorisation: verification is carried out via an SMS code.
Self-registered day guests do not receive any IT services except Wi-Fi network access in the guest network.

Mandatory information: Contact details (telephone number for sending SMS messages or for verification purposes)
The ETH user name is assigned automatically: "tg" + YY(year) + 5-digit serial number.

Update: Zurich, 17 April 2019
Author: Giorgio Broggi, IT Services