

Rules for using the dormitory computer network

Stand: April 2018

I. matter and scope

- (1) These rules apply for the whole computer network infrastructure of the „Studentenheim Hagenberg“ in all areas accessible for residents in the houses 1 to 6 at the address Softwarepark 23, 4232 Hagenberg.

II. service and exclusion of liability

- (1) The provided computer network infrastructure is a voluntary, free of charge service of the OÖ. Studentenwerk.
- (2) There can be claimed no title to availability or bandwidth.
- (3) The OÖ. Studentenwerk cannot take any liability for physical, economic or other harms caused by breakdown, malfunction, operation or usage of the network infrastructure.

III. authorisation for usage

- (1) The infrastructure may be used by all regular residents and guests of our house, who have paid their dormitory fee for the actual period (month).

IV. terminal devices (end-user devices)

- (1) All devices operated within the dormitory network have to be approved for usage in Austria, have to be fully functional and have to comply with all state of the art technical standards and regulations.
- (2) The following end-user devices are permitted:
 - Personal-Computer (PCs)
 - Notebooks
 - Tablets
 - Smartphones
 - Entertainment electronics (Smart-TV, games consoles, ...)
 - WIFI-Accesspoints and WIFI-Routers in accordance to section V.
 - Unmanaged Switches
- (3) The following devices are NOT allowed:
 - Server
 - Managed („smart“) Switches
 - Routers (except in accordance with section V.)
 - WIFI- Bridges
 - experimental hardware

V. WIFI-Routers

- (1) Operation of WIFI-Routers is granted for the purpose of having a personal WIFI until revocation by the administration.
The number of routers is restricted to a maximum of one device per residence place and one WIFI per resident.
- (2) In any case the devices have to be connected and configured in a way that does not compromise the functionality of the network infrastructure or other end-user devices.

- (3) The broadcasted WIFI has to comply with the rules of the Austrian Telecommunication Authority (RTR). The signal strength shall be limited, so the WIFI signal does not cross the borders of the residents living space.
- (4) The WIFI channel shall be chosen, so that neighbour WIFIs are not disturbed, as far as possible.
- (5) The readable name of a WIFI (SSID) must not contain any sexist, racist or any other degrading or offensive wording.
- (6) The WIFI has to be secured by all possible state of the art password protection and encryption techniques against foreign usage and penetration. The usage of a MAC-address-filter is strongly recommended.

VI. user behaviour

- (1) The usage of the dormitory network has to be resource-saving and has to follow the „fair use“-principle with mutual respect for the needs of all residents.
- (2) The network infrastructure is provided to our residents for the needs of their study and/or work. The usage of the dormitory network bandwidth has to happen mainly for this purpose.
- (3) All actions and configurations that could compromise the security or functionality of the network infrastructure, the devices operating it, as well as any end-user devices are forbidden.
E.g.: (D)DoS, spoofing, brute force attacks etc.
- (4) The usage of the network infrastructure as well as the internet access is subject to the laws of the Republic of Austria. Behaviour, that is contrary to criminal or civil laws (e. g. distribution or download of materials under copyright, child porn, hate speech etc.) is prohibited and will be denounced to the authorities without any exception.
- (5) Operation of any web services (Web-Hosting, FTP, DLNA, Mailexchange, VPN, TOR-Relays, DHCP etc.), no matter if internal or public (Internet), is strictly prohibited without any exceptions.
- (6) The network settings have to be obtained by DHCP for all devices. Allocating fixed IP-addresses is not allowed.
- (7) It is prohibited to operate foreign sub-nets or VPNs or use network settings (e. g. IP-addresses) not within the domain of the dormitory network.
- (8) All residents are prohibited to manipulate any hard- or software that is part of the network infrastructure (cabling, connectors etc.).

VII. support

- (1) Problems regarding the network infrastructure have to be announced to the administration office.
We provide forms for this at the administration office and the reception desk.
- (2) The support provided by the OÖ. Studentenwerk ends at the network connector in your room.
We cannot provide support in any way for end-user devices.

VIII. end-user liability

- (1) All end-users (residents) are fully responsible for all damages of any kind caused by their behaviour or one of their devices.
- (2) The administration reserves the right to charge residents any costs in context with breakdowns and repairs of the dormitory network caused by defiance of this rules. The administration also reserves the right to revoke a resident's authorisation for usage in certain cases.