Regulations for the Use of the HORUS Connection in Dormitories - as of October 31, 2022

Preamble: The student dormitories were connected to HORUS (high-speed computer network of Saarland University) between 1996 and 2000. The initiative for these connections originated from the students, was supported by the dormitory sponsors (Studierendenwerk and Evangelische Studentengemeinde), and executed by the University IT Center of Saarland University (HIZ). The connection of the dormitories to HORUS, and consequently to the UdS data network, is a privilege and not a right. It requires all users to use this medium responsibly. The general guidelines for internet usage (referred to as netiquette) should be considered as a "guideline."

§ 1: Objectives and Applicability

These regulations constitute the binding rules for connecting a computer to HORUS. They supplement the usage regulations of the HIZ.

§ 2: General

(1) Communication: Information and announcements, including extended network outages, are communicated on the web platform of the HIZ at https://www.hiz-saarland.de. The current version of these usage rules can be found on this platform for your reference. The primary points of contact for matters related to the HIZ are the designated liaisons. Communication between users and the HIZ should preferably occur through email or the ticket system available at https://servicedesk.hiz-saarland.de/otrs/customer.pl. Users are required to provide their email address to the HIZ for this purpose. Please provide your dormitory and room number when reporting disruptions, as this information is essential for resolving issues.

(2) Responsibility: The management of the entire data network between HORUS and the individual dormitories falls under the purview of HIZ. The data network within the dormitories is the responsibility of the respective dormitory sponsor. Necessary tasks within the dormitories are carried out in coordination with HIZ.

(3) Authorized Users: An application for network usage can only be declined with valid justification. However, such a denial does not confer entitlement to network access or specific network services. Granted usage permissions are tied to individuals and cannot be transferred to others.

- Individuals: The use of the HORUS network, as per the HIZ usage regulations, is only available to regular dormitory residents with valid usage authorization (members of Saarland University). Loss of HIZ usage authorization also results in loss of network usage authorization.
- Exceptions: In cases of individually substantiated circumstances, the head of HIZ decides on Horus usage rights.

(4) Functionality Assurance: HIZ endeavors to maintain the functionality of the network to the dormitories. Network maintenance work is conducted as needed and is preferably announced in advance. However, short-term disruptions in parts of the network cannot be completely ruled out.

(5) Liability: Connecting a computer to the network is done at the user's own risk. Any damage to facilities will be the responsibility of the respective causer. Each user is fully accountable for their operated computer and the data and information generated thereby.

(6) Data Privacy:

- Personal Data: Only user data relevant for network operation is stored. Users can request information about the data concerning them. Use of this data is permitted solely for operational purposes. Sharing data with third parties is only allowed with explicit user permission.
- Data Transmission Recording: HIZ reserves the right to log data and connections within the dormitories for the purpose of resolving technical issues or investigating suspected misuse. The information obtained is evaluated solely by specially authorized individuals and subsequently destroyed. The names of authorized personnel are provided by HIZ.

(7) Protocols: HORUS uses IPv4 as the transmission protocol. Only this protocol is routed between the dormitories and the university network. Other protocols, such as IPX or NetBEUI, are not supported.

(8) Services: A list of currently available services at HIZ is published on their web pages. The availability of a service can change even on short notice.

§3: Regulations for All Users

This section outlines how each individual user may use the network and what constitutes abusive usage.

(1) Legal Provisions: Users must comply with legal regulations, especially the HIZ usage regulations and copyright laws. HIZ does not assume responsibility for users' violations. If HIZ becomes aware of any breaches of legal provisions, it will be treated as severe abuse and may be reported.

(2) Third-Party Access: Users may only grant access to individuals who possess HIZ usage permission. General access points (e.g., publicly accessible computers or modem inputs) are prohibited. Responsibility for the computer remains with the registered user.

(3) Access to Others' Data: Any form of eavesdropping or logging of others' data transmissions (commonly known as "sniffing") is strictly prohibited and considered severe abuse. Unauthorized access to others' data repositories and unauthorized entry into others' computers is also prohibited. Activities that serve preparatory purposes for such actions (e.g., "port scanning") are prohibited. Unintentionally obtained information must not be used or disclosed and should be promptly deleted. All activities aimed at unauthorized access to data, computers, etc., are prohibited and constitute severe abuse. Attempted violations are treated as abuse. If illegal data (e.g., pornography) is unintentionally obtained, it must not be stored, and any existing instances must be immediately deleted.

(4) Disruption of Other Network Users: A user's data traffic must not unduly impede the activities of other users. Overloading the network with untargeted and excessive data distribution is not allowed and constitutes misuse. There is no overall data traffic volume restriction per user. In cases of excessive data consumption within a short period (file

sharing), the user may be blocked. This also applies if the computer is part of a botnet or is infected with viruses. This is considered misuse, and exclusion from the network can be expected.

(5) Disruption of Operations: Disturbing or impairing network operations through improper use of hardware and software is to be avoided. Disruptions, detected misuse, or attacks must be promptly reported to HIZ.

(6) Security: Each user is responsible for the security of their computer system. Users are advised to adequately protect their computers against external intrusion (e.g., setting passwords, configuring software attentively, following security guidelines).

(7) Important Behavioral Rules: Only technically sound and authorized devices may be connected to the network.

(8) New Connections, Relocations: Each room is equipped with a network connection that can accommodate an end device. The end device receives an IP address automatically through DHCP at this connection. You can also connect a router here; however, the router connected to the data socket must not provide DHCP functionality. Typically, the router will have a WAN port for connecting to the network.

(9) Penalties: In the event of network misuse, a warning is issued for the first offense, which is recorded by HIZ. Upon repeat offenses, depending on the severity of the misuse, a temporary exclusion from network usage ranging from two to six weeks will be imposed. In cases of severe misuse, there will be no warning, and the computer will be blocked for six to 24 weeks upon the first offense. In cases of particularly serious infractions (intention, violation of legally relevant laws, etc.), the user will be permanently excluded from network usage. The severity of the penalty is determined by the head of HIZ in consultation with the dormitory sponsor. The sanctioning of a violation by HIZ is independent of any further measures taken by the dormitory sponsor or additional civil or legal proceedings.

§ 4: Financing

Currently, no separate fees are charged for network usage. However, this situation may change at any time, and partial costs may be imposed as part of the overall financing.

§ 5: Final Provisions

 (1) Severability Clause Should individual provisions of this network regulation or the usage regulations of HIZ be invalid, the remaining provisions shall remain in effect.

Saarbrücken, den 31.10.2022