



WHZ Westsächsische
Hochschule Zwickau
Hochschule für Mobilität



**Informational Event of the
University Computing Center
Winter Semester 2025/26**

University Computing Center



WHZ Westsächsische
Hochschule Zwickau
Hochschule für Mobilität

Your partner for digital services and infrastructure at the University of Applied Sciences Zwickau.

English:

University Computing Center

English Abbreviation:

UCC

German:

Zentrum für Kommunikationstechnik und Informationsverarbeitung

German Abbreviation:

ZKI



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Hochschule Zwickau
Hochschule für Mobilität

Contact:

ZKI - Zentrum für Kommunikationstechnik
und Informationsverarbeitung

Nico Herbig, M. Sc.

IT Architect for Information Systems

nico.herbig@whz.de



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Contact:

ZKI - Zentrum für Kommunikationstechnik
und Informationsverarbeitung

Henrik Schubert

IT Support Trainee

henrik.schubert@whz.de

IT Services offered by the ZKI



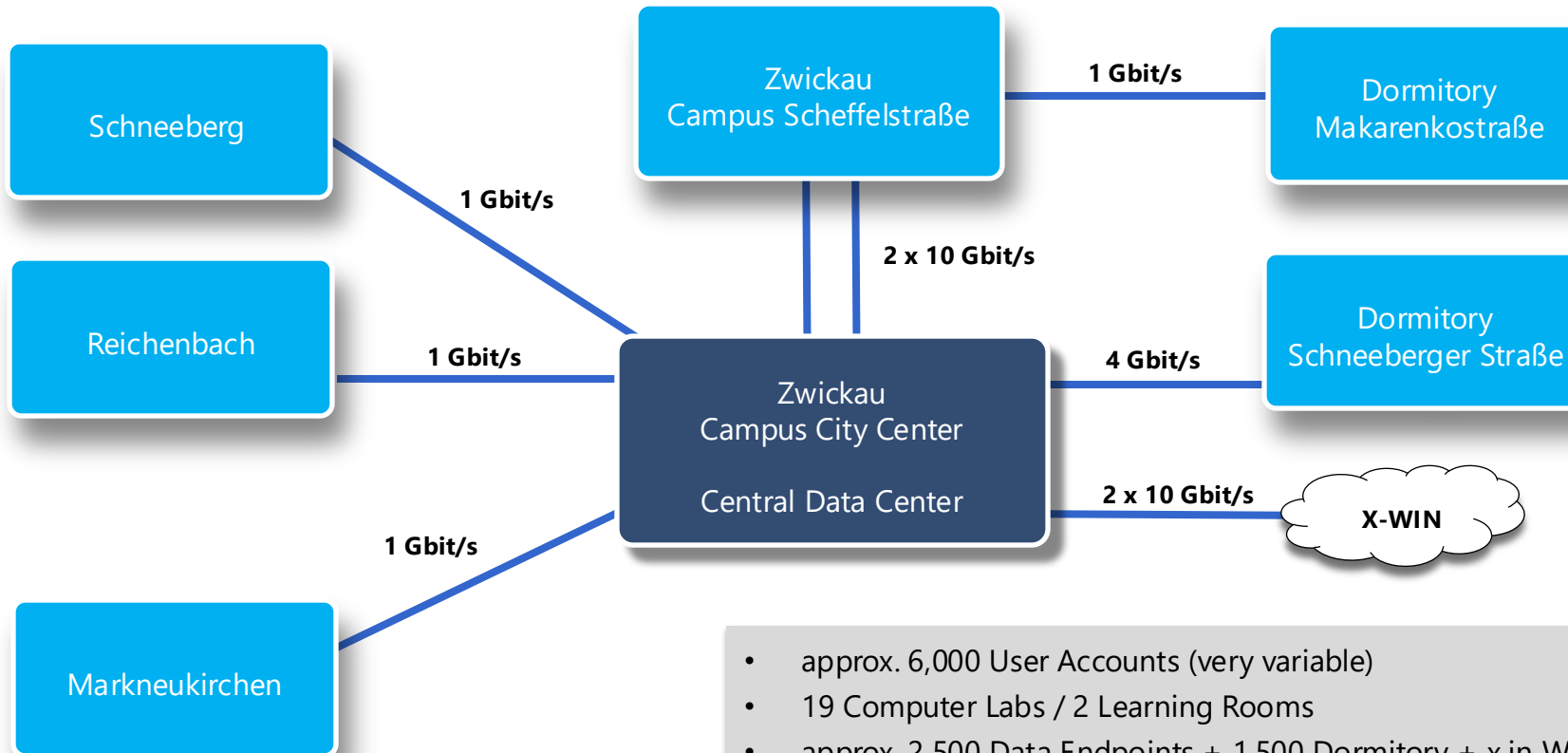
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- **Basic IT Services**
Internet, Mail, Wi-Fi, Virtual Private Network (VPN), Domain Name Services (DNS), ...
- **IT and User Support (1st Level Support)**
Consulting, IT Support, Printing and Plotting Service, ...
- **Computer Labs**
- **Central Software and License Management**
- **Complete Service for Employee PCs**
Soft and Hardware Acquisition and Installation, Anti-Virus, Anti-Spam, IT Support, Lifecycle Management, ...
- **IP Telephony / Access Control System**
- **Identity Management**
Authentication and Authorization Infrastructure (AAI), Public Key Infrastructure (PKI)
- **IT Project Support**
Administrative IT, Campus Management System, Document Management System, ...

Network and Data Center Infrastructure



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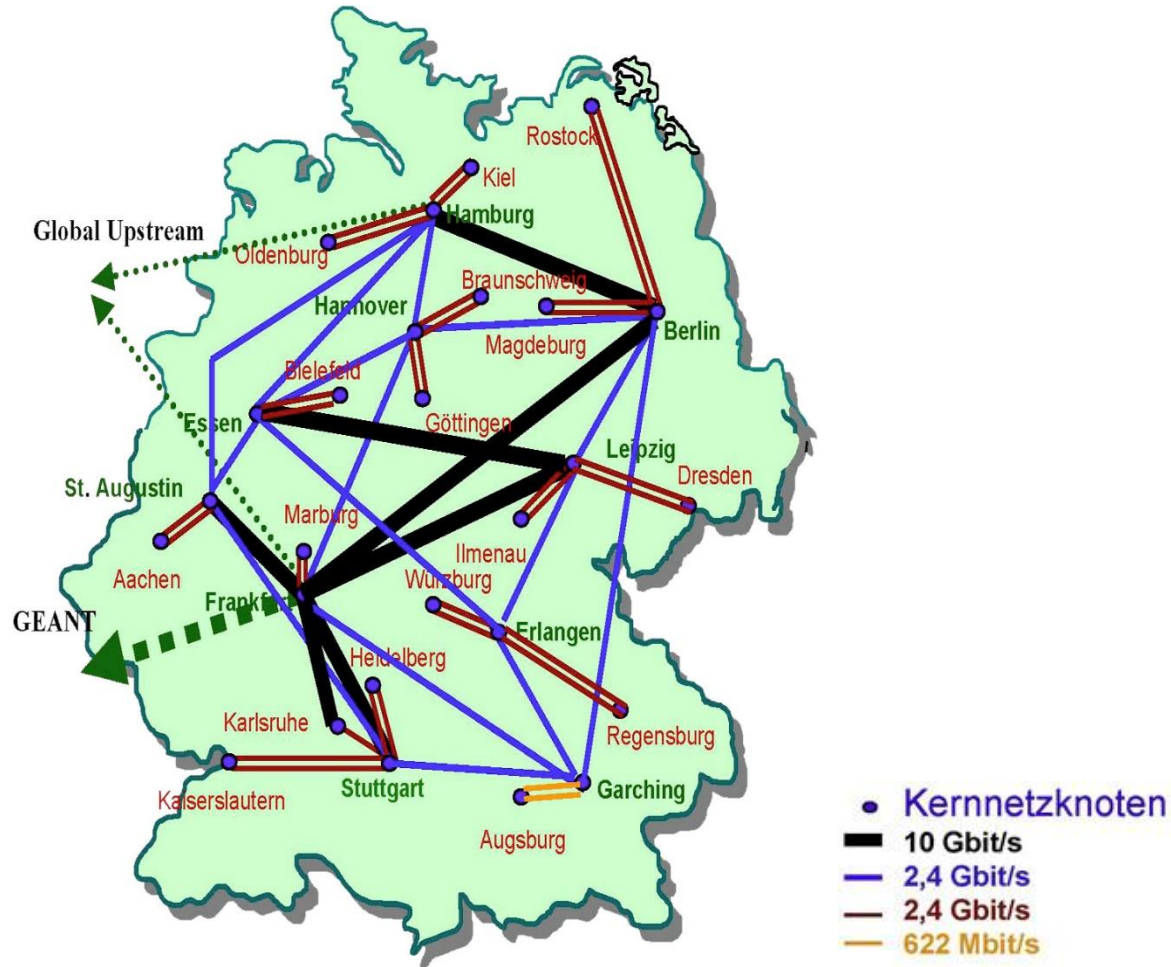


- approx. 6,000 User Accounts (very variable)
- 19 Computer Labs / 2 Learning Rooms
- approx. 2,500 Data Endpoints + 1,500 Dormitory + x in Wi-Fi
- approx. 2,500 PC/Workstation Systems
- Wi-Fi Infrastructure (Coverage of approx. 95%)
- approx. 450 Server Systems on various platforms
- approx. 120 IT Services
- 300 TB Active/Backup storage + NAS

DFN – Deutsches Forschungsnetz



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DFN

The German Research Network (German: Deutsches Forschungsnetz; DFN) is the communication network for science and research in Germany.

It is organized by the scientific community itself.

It connects universities and research institutions with each other and is seamlessly integrated into the European and worldwide network of research and science.

Confirmation of Application for Network Services



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Bestätigung des Antrags auf Netzdienste des ZKI der Westsächsischen Hochschule Zwickau

Personendaten

Name, Vorname	Max Muster
Geburtsdatum	01.01.2000
Matrikelnummer	S40500
Studiengang	Informatik

Kontodaten

Benutzername	mam25ubu
Passwort	abcABC&123
E-Mail	max.muster.123@whz.de
Vertragsart	Student
Laufzeit	01.09.2025 bis Vertragsende/Exmatrikulation

Please note that since August 2025,
the primary domain has changed
from fh-zwickau.de to **whz.de**.

This means that your email address
has changed to **@whz.de**.

Please correct your confirmation!

Bemerkungen

- Mit Nutzung dieses Kontos stimmen Sie der ZKI-Nutzerordnung zu, einzusehen unter <https://www.fh-zwickau.de/zki/wir-ueber-uns/> → Nutzerordnung
- Das erstmalige Passwort ist sofort nach Erhalt über die Website des ZKI zu ändern: <https://www.fh-zwickau.de/zki/anleitungen-infos/passwortaenderung>
- Das Passwort muss regelmäßig geändert werden. Sie erhalten zur Erinnerung rechtzeitig eine E-Mail an Ihr Hochschulkonto.
- Für Studenten beginnt die Nutzungserlaubnis mit dem ersten Semester und endet mit der Exmatrikulation (eine Verlängerung ist auf Antrag möglich).
- Nach Ablauf der Nutzungsfrist wird der Nutzerzugang gesperrt und alle Daten gelöscht.
- Der Benutzername ist nicht übertragbar.
- **I obligate myself to refrain from all actions that:**
- **- violate German law and/or**
- **- are likely to damage the reputation of the university and/or**
- **- have no factual connection with the studies to be completed.**

Password Change



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To increase your security when using the WHZ network infrastructure, a periodic password change is mandatory.

The time frame for the change is 365 days!

Please note the
reminder(s) by email!

General Rules:

- Do not pass on to other people.
- At least 10 characters, at least 1 digit, 1 special character, 1 capital letter.
- Do not write down → learn by memorizing.
- When entering data, make sure that no one is watching.
- Never leave the workstation/PC without signing out → Lock the screen when leaving for a short time.

Recommendation:

Please change your initial password in the next days.

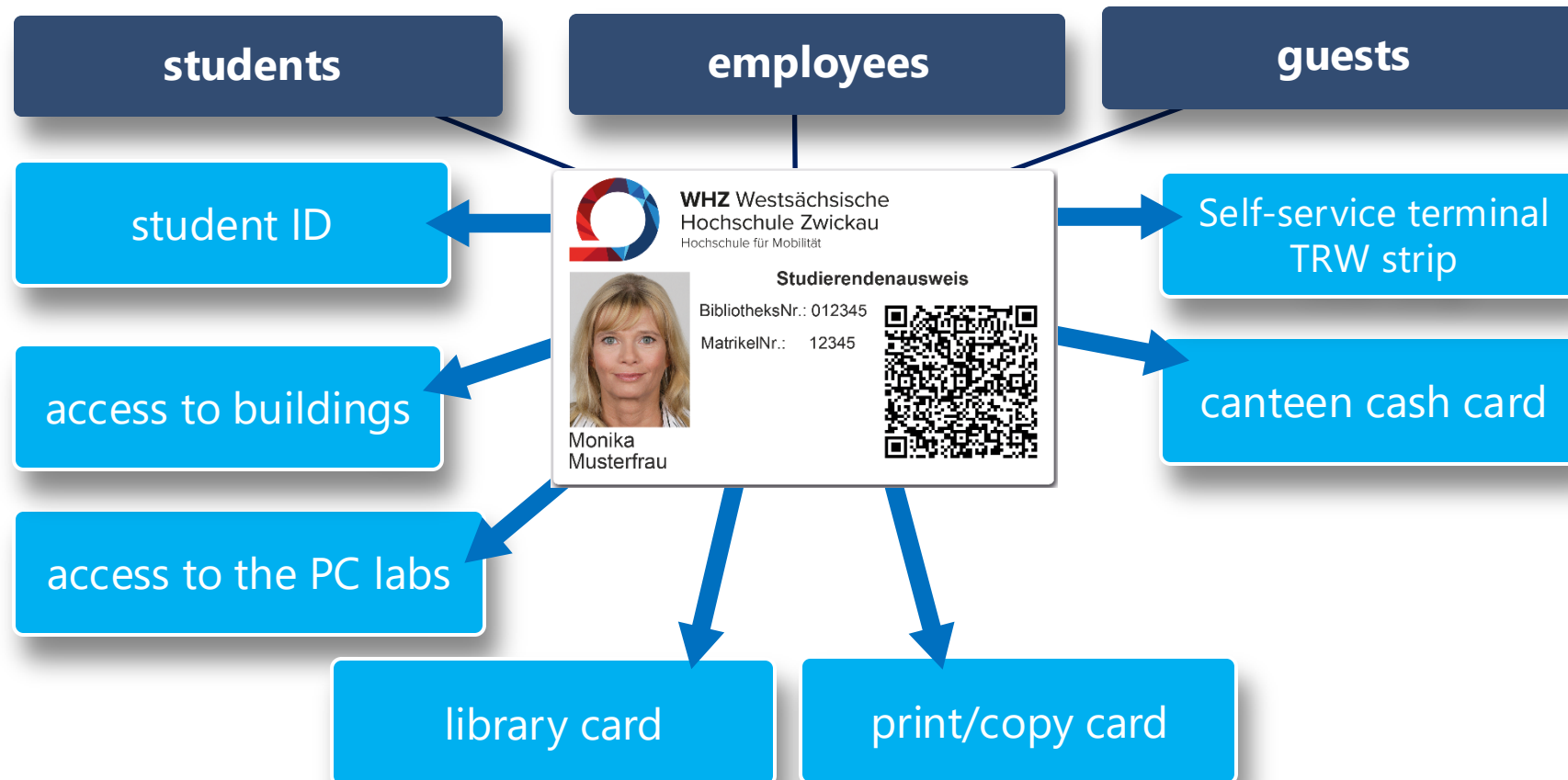
<https://www.whz.de/passwort>

In case of expiration or loss of the password, please contact the IT Support!

Multifunctional Chip Card



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Validation of your Multifunctional Chip Card



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- Your chip card needs to be validated each semester so that student status can be verified to third parties.
- For the first semester the chip card is already pre-validated.

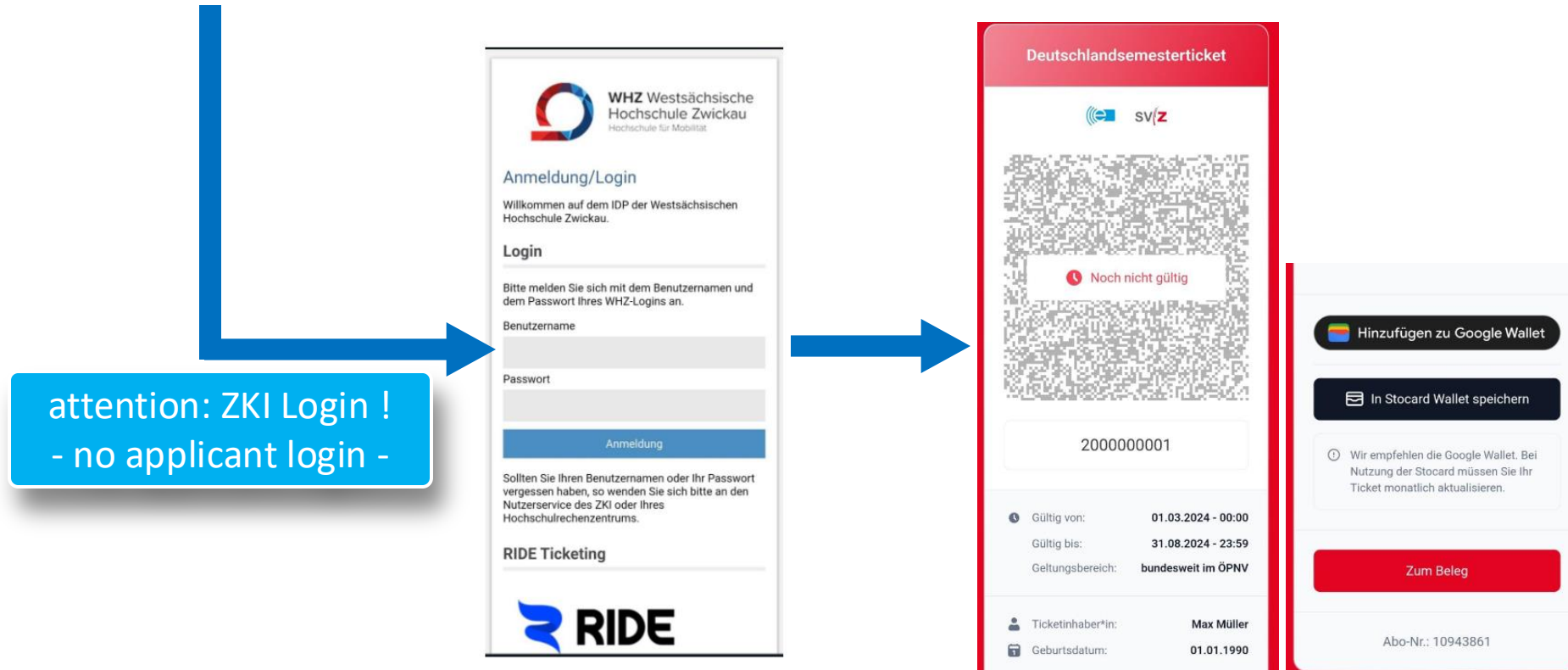


Digitales Deutschlandsemesterticket



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- The semester fee includes a digital semester ticket for local public transport.
- <https://abo.ride-ticketing.de/app/login?partnerId=2c744b0a14ed9f00bbb809be4dc9bc20>



Further Information: <https://www.swcz.de/studentenwerk/semesterticket-zwickau/>

Computer Labs



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Zwickau / Campus City Center

GAB 236

20 PCs

GAB 239

15 PCs

GAB 240

15 PCs

GAB 241

4 PCs

GAB 242

30 PCs

GAB 325

15 PCs

GAB 327

30 PCs

Zwickau / Campus Scheffelstraße

LG 106

20 PCs

LG 109

30 PCs

LG 110

15 PCs

LG 201

LG 206

30 PCs

LG 209

30 PCs

LG 210

18 PCs

LG 303

15 PCs

Schneeberg

R 211

15 PCs

R 128

15 PCs

Markneukirchen

R 312

5 PCs

Reichenbach

R 209

10 PCs

Learning Rooms



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Zwickau / Campus City Center

GAB 241

4 PCs

Equipment:

- large conference table,
- beamer and canvas,
- whiteboard



Zwickau / Campus Scheffelstraße

LG 201

3 PCs

Equipment:

- large conference table

Login at PCs in Computer Labs / Learning Rooms



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- The **login name** is the username.

Look at the "Benutzername" field at the
[Confirmation of Application for Network Services](#).

- The **login password** is the user password.

Look at the "Passwort" field at the
[Confirmation of Application for Network Services](#).

- The login takes place at the Domain **ZW**.



Terms of Use for using the Computer Labs



When using the Multifunctional Chip Card to open the doors of the computer labs, the following regulations must be considered:

1. The chip card is a **person-related** document and may not be handed over to other persons.
2. Access to the computer labs is only allowed to the card holder outside of the lectures!
It is not allowed to give access to other or unauthorized persons.
3. The **doors must be closed**, even if the computer lab is only left for a short time.
4. The **card must be kept in a secure place**.
In case of loss of the card, it must be blocked for your own safety at <https://mobile.whz.de/verlust>
5. Employees of ZKI are authorized to control users in the computer labs.
The users must legitimize themselves with the card!

Software – Microsoft 365



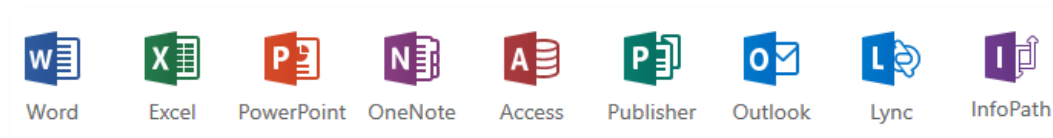
Microsoft provides professional office tools free of charge via Microsoft 365.

Terms of Use:

- All students, teachers and employees at the WHZ are allowed to register.
- Microsoft 365 can be used on up to 5 devices during the duration of the study or employment.

Step-by-Step Guide:

1. Activate your license under:
<https://idm.fh-zwickau.de/self/ms365>
(Login with your username and password from inside the university network or via VPN)
2. Download your applications under:
<https://portal.office.com/account>
(Login with your email address and password)



Software – Microsoft Azure Dev Tools for Teaching



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Microsoft provides professional developer and designer tools free of charge via Microsoft Azure Dev Tools for Teaching.

Terms of Use:

- All students, teachers and employees at the WHZ are allowed to register.
- Microsoft Azure Dev Tools for Teaching can be used during the duration of the study.

The following software products, among others, are included in the program:

- Microsoft Visual Studio
- Microsoft Project
- Microsoft Visio
- Microsoft Access
- all current Microsoft operating systems
- current versions of Microsoft Server products

<https://www.whz.de/zki/softwaresevice/software-fuer-studenten-und-mitarbeiter>

Software – other Manufacturers

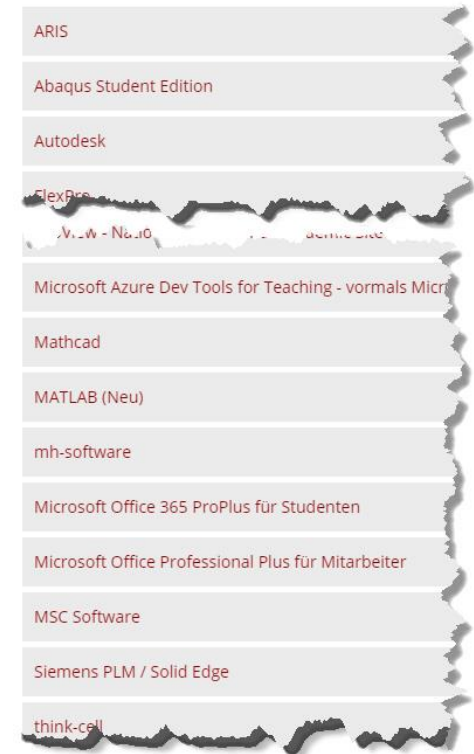


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Several software manufacturers offer the option of purchasing special student versions free of charge or for a small fee.

<https://www.whz.de/zki/softwaresevice/software-fuer-studenten-und-mitarbeiter>

If you cannot find the software you need, please contact our IT support.



Student Dormitories



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Dormitory at Campus City Center

Innere Schneeberger Straße 23

Dormitory at Campus Scheffelstraße

Makarenkostraße

Using the LAN connection in your own room:

To use the wired connection (LAN) in your room, you need to activate the LAN port.

<https://www.whz.de/netzwohnheim>



Activate LAN Connection at Student Dormitories



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[QUICKLINKS](#) [PRESSE](#) [KARRIERE](#) [INTERN](#) [EN](#) [🏠](#) [👤](#) [🔍](#)

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[STUDIUM](#) [FORSCHUNG](#) [HOCHSCHULE](#) [FAKULTÄTEN](#)

[🏠](#) > Hochschule / Organisation / Zentrale Einrichtungen / ZKI / Nutzerservice / Anträge / Wohnheim

HOCHSCHULE >
Zentrum für Kommunikationstechnik und Informationsverarbeitung (ZKI)

Aktuelles
Wir über uns >
Schulungen/Workshops >
PC-Kabinette >
Nutzerservice >
Anträge >
Angehörige
Wohnheim
DFN-Terminfinder
Drucken/Plotten
eSko - Elektronisches Studentenkonto

Wohnheim

Angaben zur Person

@whz.de

Antrag Netzzugang Wohnheim beantragen

Was möchten Sie beantragen?

Einzug

Bitte wählen Sie den Standort des Wohnheims aus.

– Bitte auswählen –

Bitte geben Sie Ihre Zimmernummer in Format Innere Schneeberger Str.: 999-9, Makarenkostr. 8 Einzelzimmer 999 und Makarenkostr. 8 Doppelzimmer 999-A / 999-B an.

Beginn: *

09

2025

(Tag, Monat, Jahr)

Nach Absenden Ihrer Daten erfolgt eine Verifizierung durch das Studentenwerk. Sobald Ihre Anmeldung bestätigt wurde, erhalten Sie Ihre Anschlussdaten per E-Mail an Ihr Hochschulkonto.

☐ Ja, ich habe den Hinweistext gelesen und stimme dem Inhalt zu.

ANTRAG ABESENDEN

Quick Access to IT Services offered by the ZKI



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QUICKLINKS PRESSE KARRIERE INTERN EN

EINRICHTUNGEN / INITIATIVEN
Hochschulbibliothek >
International Office >

WEBDIENSTE / PORTALE
E-Mail/Dienste >
WHZ WebApp

SERVICE
Telefonverzeichnis >
Notfall/Havarie >

EN

HOCHSCHULE >
ZKI
Aktuelles
Wir über uns >
Schulungen/Workshops >
PC-Kabinette >
Nutzerservice >
Softwareservice >
Hardwareservice >
Netzdienste >
Projektbetreuung >
Anleitungen / Infos >
Big Blue Button (Videokonferenzsystem)
DFNconf (Videokonferenz)
E-Mail/Dienste >

Dienste

Dienste		Anleitungen
E-Mail	Web-Mail Zugang	> E-Mail-Einstellungen und Anleitungen
VPN	> VPN-Einwahl	
Passwortänderung	> Zugang	
WHZ-Cloud	Web-Zugang	> Anleitung
Serviceportal	Zugang	
eSKo	Zugang	> Anleitung
WLAN		> Konfigurationsanleitungen
		> hier klicken!
WEB APP	Zugang	> Anleitung
Big Blue Button (BBB)	Zugang BBBConf Zugang BBBAuth	> Anleitung
Audio/Video Webkonferenzen	Zugang	> weitere Informationen
Sophos Antivirus	> Zugang	> Anleitung
WHZ IT-Status	zum WHZ IT-Status	

Email Service

To communicate with your fellow students, professors, faculty and the administration of the WHZ, we provide you with an email address.

Login:

username and password

Notes about the email service:

Email is the main communication channel at the WHZ. You will receive important information about your study via this channel. So please check your inbox regularly.

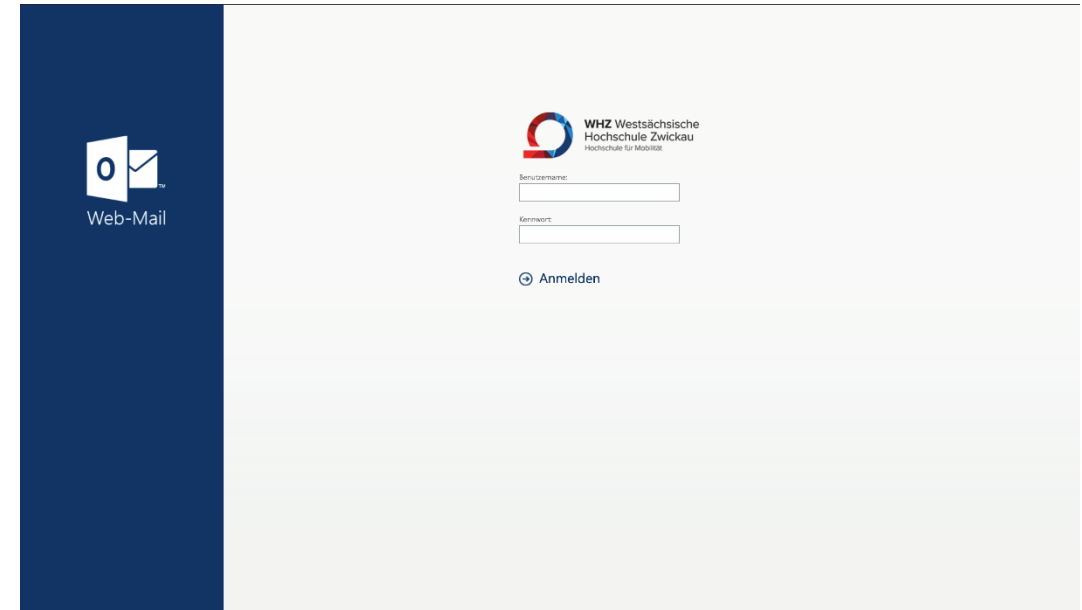
Notes about the access:

To access our email service from outside the university network, you need a secured connection via VPN.

<https://www.whz.de/en/zki-email>



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Email Service – Fellow Students Communication



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To communicate with fellow students, separate email address groups exist. Therefore, you do not need to know the names of the individual fellow students.

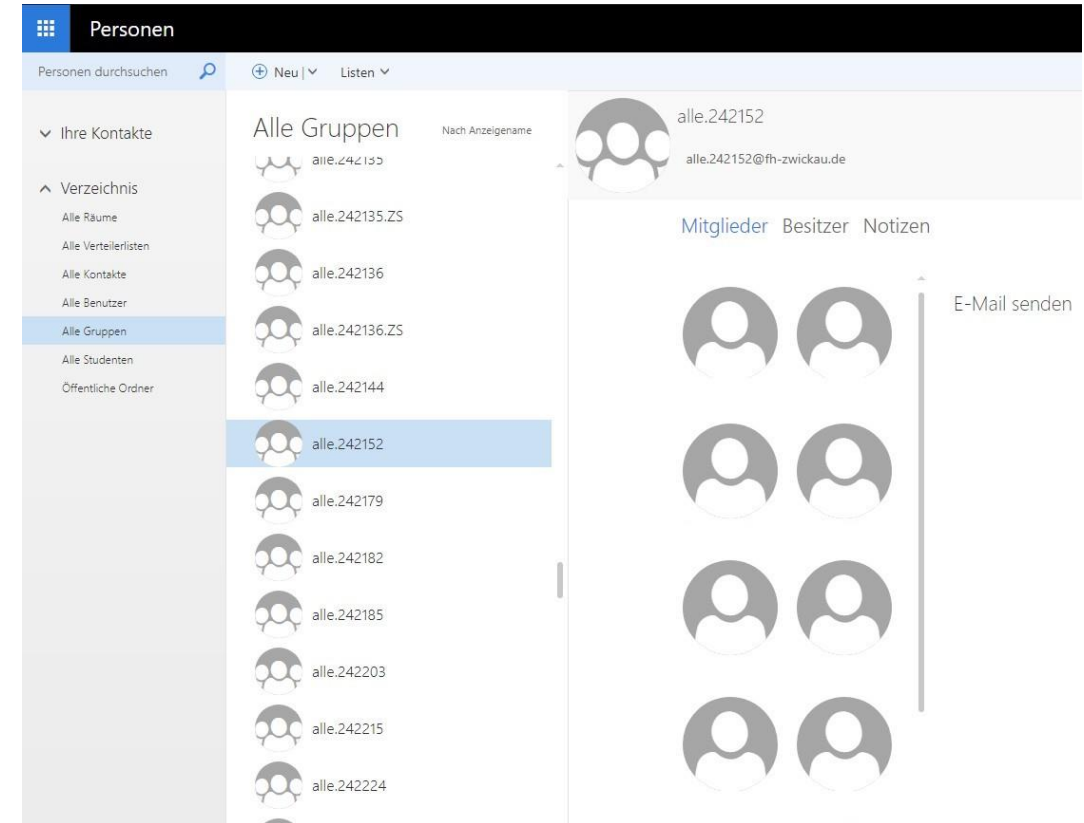
Example group address:

alle.252079@whz.de

You will find the number of your student group in your enrolment documents.

Pattern:

- static prefix "alle."
- 2-digit year in which studies started
- "1" for summer semester or
"2" for winter semester
- 3-digit study program number



VPN Service

To access internal services, such as email or file storage, from outside the university network you need a secured connection via our VPN (Virtual Private Network) service.

Required application:

Cisco AnyConnect

Available as download from our website or in the Android and Apple App Store.

Login:

username and password

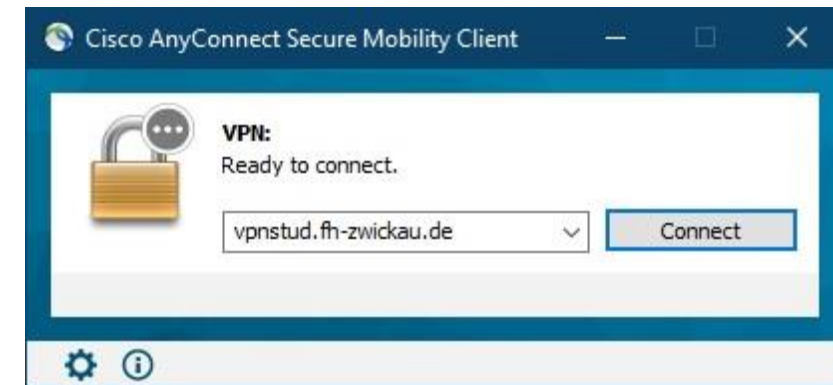
<https://www.whz.de/en/zki-vpn>



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App-Symbol
Cisco AnyConnect Secure Mobility Client



VPN Service – Notes about Cisco AnyConnect



Cisco AnyConnect offers two configurations:

- Split-Tunnel
 - Only WHZ-related data traffic, such as checking emails, is transmitted via the VPN connection.
 - All other data traffic, such as streaming music or videos, is transmitted via the public internet connection.
- Full-Tunnel
 - All data traffic is transmitted via the VPN connection.

When do you need which configuration?

- If you want to access protected websites or email of the WHZ → Split-Tunnel
- If you want to access your home directory or other network shares → Split-Tunnel
- If you want to access licensed databases of the university library : → Full-Tunnel

Wi-Fi Service

To access the university network with your mobile devices, we provide you with a Wi-Fi named "eduroam" at the entire campus and all student dormitories.

Recommended application for configuration:

geteduroam

Available as download from our website or in the Android and Apple App Store.

Login:

email address and password

<https://www.whz.de/en/zki-wifi>



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App-Symbol
geteduroam

Wi-fi username:

firstname.lastname.xyz@whz.de

Wi-Fi Service - eduroam

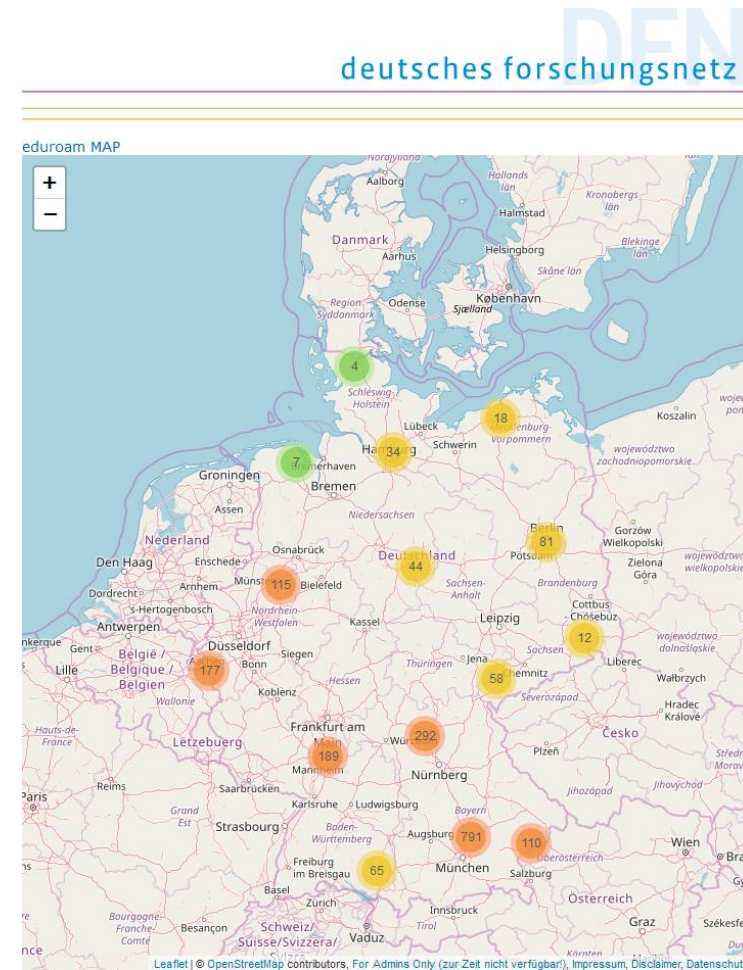
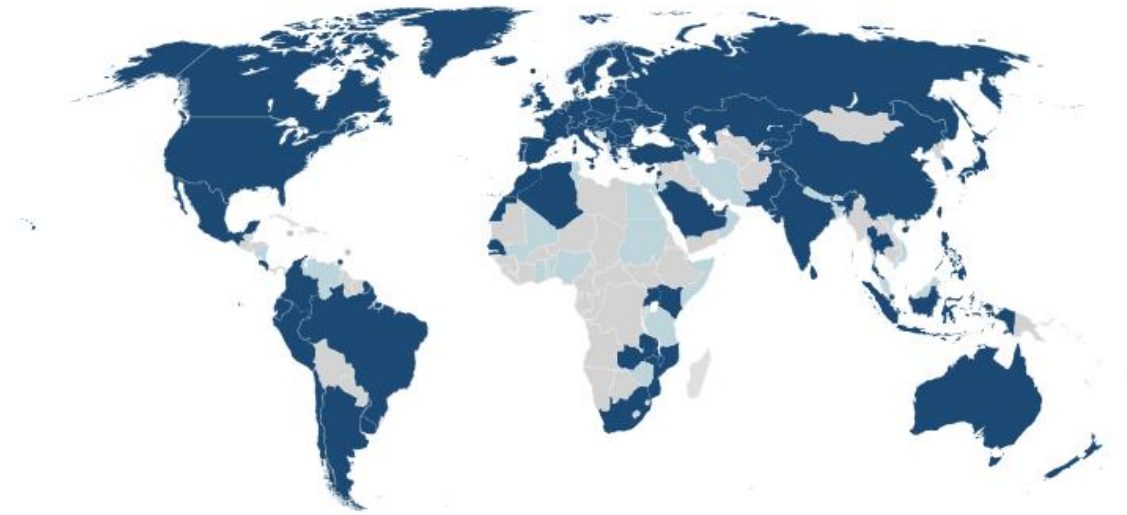


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The eduroam network:

- worldwide Wi-Fi roaming
- free access to the internet
- worldwide over 6.000 hotspots exists

<https://map.eduroam.de>



File System and Cloud Storage



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File System Storage:

The following network shares are provided to all students and employees.

- Information (drive letter Y in computer labs)
<\\whz-file-04.zw.fh-zwickau.de\Information>
- Home Directory (drive letter S in computer labs)
<\\whz-file-10.zw.fh-zwickau.de\<username>>

!!! Please remove the [<username>](#) path
with your username !!!

Login:

username and password

<https://www.whz.de/zki/netzdienste/campus-filesystem>

Cloud Storage:

We provide a local cloud storage to all students and employees based on the Nextcloud software hosted at our local Data Center in Zwickau.

Cloud Storage URL:

<https://cloud.whz.de>

Login:

username and password with 2 factor authentication

<https://www.whz.de/cloud>

Self-Printing, Copying and Scanning Service



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A universal self-printing, copying and scanning service is available to all students and employees at the WHZ.

Key Facts:

- Accessible from all computers of the WHZ
- Printers are preinstalled in the university library and the computer labs
- Choice between A3 and A4 format
- Printing in black and white or color

Locations:

- 3 x Printers at Zwickau, Campus City Center
- 2 x Printers at Zwickau, Campus Scheffelstraße
- 2 x Printers at Schneeberg
- 1 x Printer at Reichenbach



Authentication is done with
the Multifunctional Chip Card

<https://www.whz.de/zki/anleitungen-infos/selbstbedienungsdrucker/>

Printing and Plotting Service in the Service Portal



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If you need to print many pages or require larger format printouts, we offer a print and plot service in the service portal of the ZKI.

Key Facts:

- Select the printing service (A4, A3) or plotting service (up to width A0)
- Upload your files
- Specify paper thickness, format, black and white or color, quantity, etc.

The ZKI prints the orders within 24 hours.
You will receive an email as soon as your order is ready.

<https://zki-service.whz.de>



Payment for Services via eSKo



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The electronic student bank account (German: elektronisches Studentenkonto, German Abbreviation: eSKo) **is the central cashless payment system at WHZ.**

You can pay for the following services using this method:

- prints from the self-printing service,
- print and plot orders placed via the Service Portal of the ZKI and
- booked sports courses.

Step-by-Step Guide:

1. Load money on the Multifunctional Chip Card via the top-up devices
Locations: Zwickau, Campus City Center and Scheffelstraße, Schneeberg, Reichenbach
2. Transfer money to the eSKo account via the top-up devices
The transfer can be performed directly at the top-up device via "booking articles".

eSKo

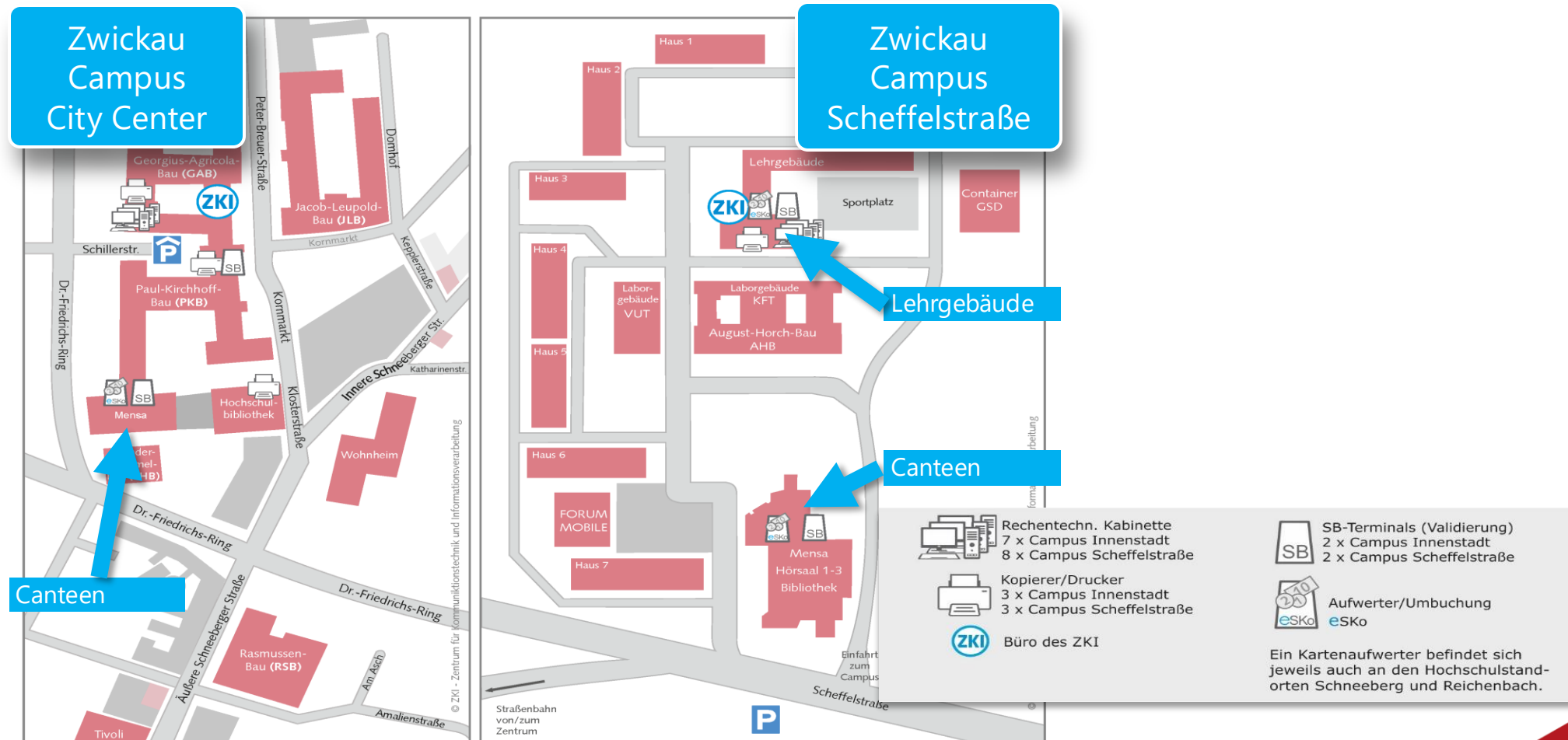


<https://www.whz.de/zki/nutzerservice/esko-elektronisches-studentenkonto>

Payment for Services via eSKo – Top-Up Devices



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Study Service and Examination Platform



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The screenshot shows the WHZ website's navigation menu on a dark blue background. A red box labeled "QUICKLINKS" is in the top right corner. A blue arrow points from this box to a light blue box that encloses the "Studienservice" and "Prüfungsportal" links in the "WEBDIENSTE / PORTALE" section. The menu is organized into three main columns:

- EINRICHTUNGEN / INITIATIVEN**
 - [Hochschulbibliothek >](#)
 - [International Office >](#)
 - [ZKI - Zentrum für Kommunikationstechnik und Informationsverarbeitung >](#)
 - [Hochschulsport >](#)
 - [Racing Team >](#)
 - [WHZ eSports >](#)
 - [Studentenrat >](#)
 - [Studentenwerk >](#)
- WEBDIENSTE / PORTALE**
 - [E-Mail/Dienste >](#)
 - [WHZ WebApp >](#)
 - [QM-Portal Studium >](#)
 - [Studienservice >](#)
 - [Prüfungsportal >](#)
 - [Pläne fürs Studium >](#)
 - [Organisationshandbuch >](#)
 - [ZKI-Serviceportal >](#)
- SERVICE**
 - [Telefonverzeichnis >](#)
 - [Notfall/Havarie >](#)
 - [Jobportal für Studierende >](#)
 - [Speisepläne >](#)
 - [Hochschulshop >](#)
 - [Corporate Design >](#)

At the top right of the menu, there are links for [PRESSE](#), [KARRIERE](#), [INTERN](#), [EN](#), and icons for home, user profile, lock, and search.



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Study Service and Examination Platform



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The screenshot shows the user interface of the WHZ Study Service and Examination Platform. At the top, there is a navigation bar with the WHZ logo, a search bar, and a role selector set to 'Student/-in Zwickau, Westsächs.HS'. Below the navigation bar, a status bar indicates 'Rückgemeldet für Wintersemester 2025/26'. The main content area is titled 'Personendaten: Dominic Voitel' and features a tabbed interface with options: 'Meine Studiengänge', 'Dokumente und Bilder', 'Kontaktdaten', 'Zahlungen', and 'Bescheide / Bescheinigungen'. The 'Bescheide / Bescheinigungen' tab is active, showing a section for 'Bescheide' (Certificates) with a message 'Allgemein (0) Sie haben noch keine Bescheide.' and a right arrow. To the right, a list of 'Bescheinigungen' (Certificates) is displayed, including 'Bescheinigung nach §9 BAföG', 'Gezahlte Beiträge', 'Immatrikulationsbescheinigung', 'Immatrikulationsbescheinigung Englisch', 'Nachweis Semestertickets', 'Studienverlaufsbescheinigung', 'Bescheinigungen für Noten und Prüfungen', 'Angemeldete Prüfungen', and 'Notenbescheinigung Mit Versuchen'. At the bottom left, there are buttons for 'Beurlaubung' and 'Exmatrikulation'.

Contact Information

Payments

Documents

Grades

WHZ Web Application



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For users of mobile devices, we provide a Web App.

Our WHZ Web App is your mobile companion, where you can find all important information about your study.

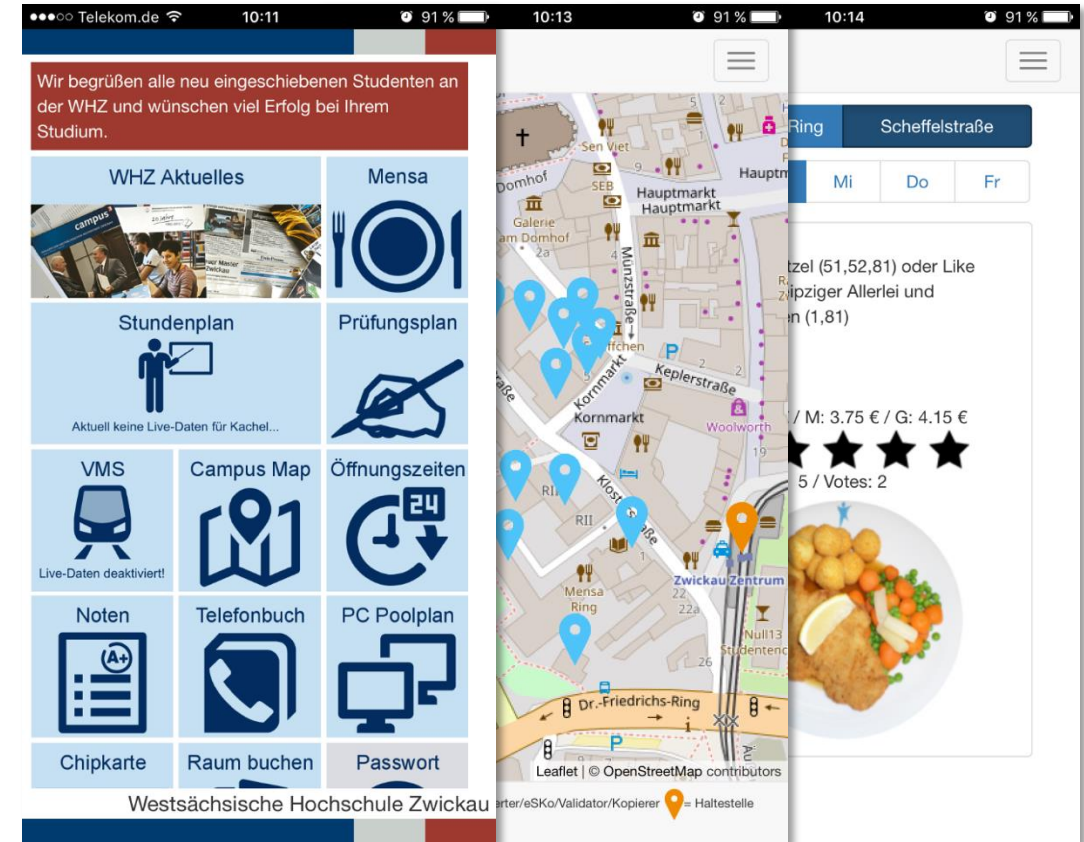
Web App URL:

<https://mobile.whz.de>

The following functions are available (excerpt):

- Timetable
- Campus Map
- Canteen
- Grades
- ...

<https://www.whz.de/zki/projektbetreuung/whz-webapp>



How can you contact us?



WHZ Westsächsische
Hochschule Zwickau
Hochschule für Mobilität

IT Support (1st Level Support)

Telephone: +49 375 536-**1215**

Email: nutzerservice@whz.de

Opening Hours: <https://www.whz.de/zki>

Head of ZKI / Secretary's Office

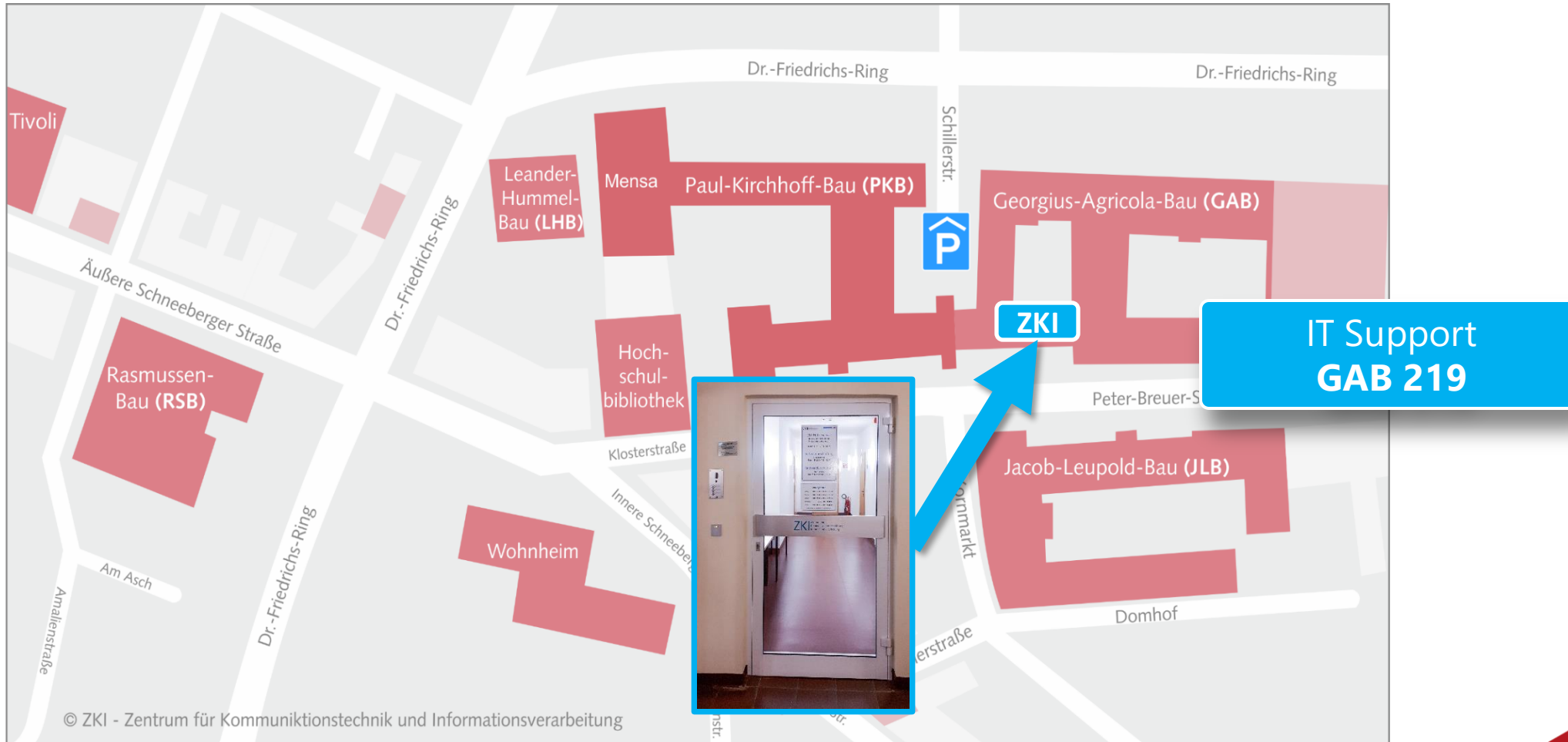
Telephone: +49 375 536-**1200**

Email: zki@whz.de

Where can you visit us at Campus City Center?



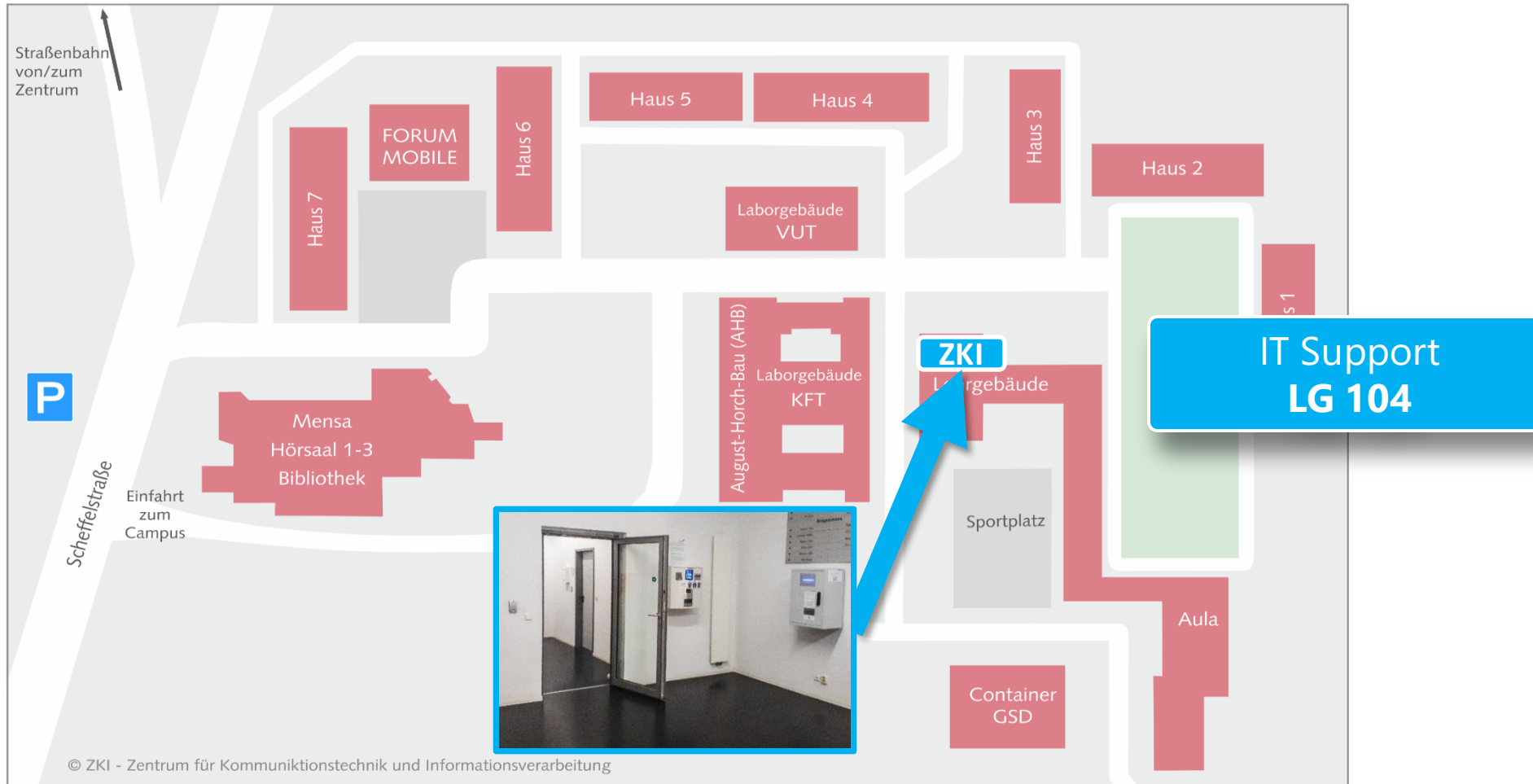
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Where can you visit us at Campus Scheffelstraße?



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For further information,
please refer to our website at

<https://www.whz.de/zki>

First-Year Student Survey conducted by WHZ



WHZ Westsächsische
Hochschule Zwickau
Hochschule für Mobilität



We kindly ask you to participate in the survey.

To participate in the survey, you will need a VPN connection to WHZ or WLAN (eduroam). Once you have successfully completed the survey, you will be redirected to the WHZ homepage.

Thank you for your participation.
Vice-Rector for Education

<https://evasys.fh-zwickau.de/evasys/online.php?pswd=Ersti2025>