



Skilled work in Germany

IT systems administrator

Berufe in der IT-Systemadministration

You install, monitor and secure a company's servers, networks and workstations so that its teams can work without interruption.



Job brochure · Generated on 24 Sep 2026

campus-allemande.org/en/travail-qualifie/catalogue/informatique-numerique/berufe-in-der-it-systemadministration

What you do day to day

JOB LEVEL

Spezialist

In-depth skills (technician, Meister, Bachelor)

USUAL QUALIFICATION

Technical or university

IT training or equivalent experience

GERMAN

Often B2

varies by employer

RECOGNITION

Not regulated

usually not mandatory

Your tasks

- ✓ Install and configure servers, workstations and software
- ✓ Monitor systems and fix failures
- ✓ Manage accounts, access rights and backups
- ✓ Apply updates and security measures
- ✓ Document and train users

Technical skills

Windows and Linux systems

Networks (addressing, VPN, firewall)

Backups and security

Automation scripts

A typical day

Teaching scenario, not a testimonial.

- 08:30 Monitoring** Check overnight alerts and the state of the servers.
- 10:00 User requests** Accounts, access, workstation failures: handling tickets.
- 13:30 Planned update** Update a server outside working hours.
- 15:30 Backups and security** Check backups and security patches.
- 17:00 Documentation** Handover notes for the on-call team.

Personal qualities

Rigour and method

Service mindset

Calm when things break

Clear communication, including in German

Which routes lead to a job in Germany?

Route	For whom (general principle)	For this job
Skilled employment with a recognised qualification	You hold a recognised qualification and an offer from a German employer.	Relevant
EU Blue Card	University degree and a salary above an annual threshold that changes every year.	Depends on profile
Opportunity Card (Chancenkarte)	Look for a job on the spot, using a points system.	Depends on profile

Recognition: usually not mandatory

The occupation is not regulated. An employer mainly judges your skills and experience, but a recognised or assessed qualification can ease access to some routes.

YOUR PATH

From the first test to the first day of work in Germany

1	Check my eligibility	 CAMPUS GERMANY
2	Talk to an advisor	 CAMPUS GERMANY
3	Learn German up to the required level	 DZK Deutsch Zentrum KAGEDEV
4	Prepare the application file	 CAMPUS GERMANY
5	Find the employer and sign the employment contract	 AZUFA
6	Prepare the visa and paperwork	 CAMPUS GERMANY
7	Prepare your departure and settling in	 KAGEDEV E.V.
8	First day of work in Germany	 AZUFA

What attracts

- ✓ Present in almost every sector
- ✓ Paths towards architecture or cybersecurity
- ✓ Partial remote work possible depending on the employer

What is hard

- On-call duty possible
- Technical German required for many positions
- Fast-changing tools: continuous learning needed

Avoid if...

- You have no hands-on experience: aim first for training or a junior position

Possible progression

Systems architect, IT manager, cybersecurity.

USEFUL SERVICES

We are by your side

Eligibility test Check in a few minutes the most realistic route for your profile. campus-allemande.org/test

German courses Prepare the required level at the DZK language centre or with our partners. campus-allemande.org/cours-de-langue

Interview with an advisor Review your file and your documents. campus-allemande.org/rendez-vous

Housing in Germany Guidance to prepare your arrival. campus-allemande.org/logement-allemande

Track my application Find your steps in your candidate space. campus-allemande.org/mon-dossier

Employer offers Offers will be published here as soon as they are available.

Ready to find out if this job is for you?

Germany: +49 (0) 7033 694 18 80 · Cameroon: +237 622 20 81 64

Douala office : Rond-point Maetur Bonamoussadi – Nice Cream building (4th floor), opposite the COGENI hardware store, Douala, Cameroon

Campus Germany does not guarantee a visa, a contract or a job. General and indicative information. Generated on 24 Sep 2026 · Up-to-date page : campus-allemande.org/en/travail-qualifie/catalogue/informatique-numerique/berufe-in-der-it-systemadministration



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