1. TITLE OF THE CERTIFICATE (DE) (1)
Abschlussprüfung im staatlich anerkannten Ausbildungsberuf IT-System-Elektroniker/ IT-System-Elektronikerin
(1) in original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)(1)
Final examination in the state-recognized training occupation IT system electronics technician
(1) This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

- Installing and configuring IT equipment and IT systems
- Installing network infrastructures and transmission systems
- Planning and preparing service and maintenance activities on IT devices and systems and their infrastructure
- Performing service and maintenance activities on IT devices and systems and their infrastructure
- Completing orders and supporting users in working with IT devices and systems and their infrastructure
- IT security and data protection in IT systems, network infrastructures and transmission systems
- Installing IT systems, devices and operating resources and connecting them to the electricity supply
- Checking the electrical safety of IT devices and operating resources
- Planning, preparing and implementing work tasks in coordination with customer-specific business and service processes
- Informing and advising customers
- Assessing marketable IT systems and customer-specific solutions
- Developing, creating and supporting IT solutions
- Implementing and documenting quality assurance measures
- Implementing, integrating and checking IT security and data protection measures.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE (1)
IT system electronics technicians work in the IT sector in virtually all areas of trade and industry, and in public sector organisations. They are employed, in particular, at manufacturers and operators of IT infrastructures and IT systems, and at companies engaged in the installation of security technology. Their job also includes electrical work in the IT sector.
(1) if applicable

(*)**Explanatory notes**

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information on transparency is available at: www.europass.cedefop.eu.int/transparency

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5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate Chamber of Industry and Commerce	**Name and status of the national/regional authority providing accreditation/recognition of the certificate** Chamber of Industry and Commerce
Level of the certificate (national or international) ISCED 354 This qualification corresponds to Level 4 of the German and European Qualifications Framework; cf. publication from 1 August 2013 (BAnz AT 20/11/2013 B2)	**Grading scale / Pass requirements** 100-92 points = 1 = excellent 91 - 81 points = 2 = good 80 - 67 points = 3 = average 66 - 50 points = 4 = pass 49 - 30 points = 5 = poor 29 - 0 points = 6 = fail A total of at least 50 grade points are required to pass the examination.
Access to next level of education / training Certified IT Business Consultant, Certified IT Systems Manager, Certified IT Marketing Manager, Certified IT Business Manager, State-certified Economist in the respective specialisms, State-certified Technician in the respective specialisms	**International agreements** In the field of vocational training, joint declarations on the comparability of qualifications obtained in the respective vocational training systems have been signed on the basis of bilateral agreements concluded between Germany and France and between Germany and Austria.
Legal basis Ordinance on Initial Vocational Education and Training in the Occupation of IT system electronics technician of 02/28/2020 (Federal Law Gazette, Part I, p 268)	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE
Final examination administered by the competent body: 1.   after completion of dual training in a company and at part-time vocational school (normal procedure) 2.   after retraining in a recognized training occupation 3.   as an external examination for working people without formal vocational qualifications or persons who have been trained at full-time vocational schools or other vocational training institutions
Additional information **Entry requirements:** Entry requirements are not governed by legislation; as a rule, young people are admitted after completing (nine or ten years of) general education. **Duration of training:** 3 years. **Training in the "dual system":** Teaching of the knowledge, skills and competences needed for an occupation is based on the typical requirements of work and business processes and prepares the trainees for a specific job. **The training is provided in a company and at part-time vocational school**: In the company, the trainees acquire practical skills in a real working environment. On one or two days per week, the trainees attend part-time vocational school, where they are taught general and vocational knowledge related to their training occupation. **More information** is available at: www.berufenet.arbeitsagentur.de **National Europass Centre** www.europass-info.de