



United Nations  
Educational, Scientific and  
Cultural Organization



International Centre  
for Technical and Vocational  
Education and Training

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## UNESCO-UNEVOC International Centre for Technical and Vocational Education and Training

### Vacancy Announcement

Publication Date: 6 February 2015  
Title of post: IT systems expert  
Deadline for application: 20 February 2015  
Duration of appointment: 4 months  
Duty station: Bonn, Germany  
Preferred starting date: as soon as possible  
Payment: EUR 1815 per month

#### Background

The client/server system and network architecture of the UNESCO-UNEVOC International Centre are in need of a general revision and renovation and need to be upgraded. An IT systems expert will be employed to do the following work:

#### Duties and Responsibilities

Under the direct supervision of the Associate IT Officer, the incumbent will:

- Analyse current network setup and create technical documentation;
- Update server backend infrastructure (IP addresses, Network components, etc.);
- Improve security system (managed antivirus solution for server and clients; firewall, etc.);
- Plan and implement a reliable backup system and infrastructure (including disaster recovery);
- Improve access for UNEVOC staff (remote access to local area network via secured VPN tunnelling);
- Research possibilities for new online collaboration services and platforms for UNEVOC Network members and if possible initial pilot implementation of the same (using i.e. Sharepoint).

#### Qualifications and experience:

- Knowledge of server software (Windows, HyperV) and technology;
- Command of network technology and infrastructure including Firewall;
- Experience in designing and implementing security and backup systems;
- Experience in Virtual Private Networking (VPN);
- University degree in computer science or comparable (at least bachelor degree or equivalent);

- Excellent command of written and spoken English;
- Willingness to work in an international and intercultural environment;
- Able to meet deadlines and to undertake independent, self-directed work;

### **Application Procedure**

Please send your full CV, the P11 form and motivation letter by email to [apply.cs@unevoc.unesco.org](mailto:apply.cs@unevoc.unesco.org)

We will acknowledge receipt of your application, however, only candidates under serious consideration and contacted for an interview will receive written notice of the final outcome of the selection process.

*Please note:*

All travel, interview and relocation costs incurred to take up an appointment at the UNESCO-UNEVOC international centre in Bonn are at the expense of the applicant.

It is the candidate's own responsibility to obtain a work visa if required.

UNESCO is a non-smoking organization.