

VACANCY NOTICE - TEMPORARY STAFF

Reference number: RCT-2019-00041

Network Security Administrator

Post (business title):	Network Security Administrator <i>(a reserve list to be created for one post to be filled)</i>
Unit/Division:	Information and Communication Technology Unit, Corporate Governance
Function group / Grade / Post title:	Temporary staff, AST4, Assistant
Grade bracket for inter-agency mobility ¹ :	AST1 - AST4
Grade bracket for internal mobility ² :	AST1 - AST9
Location:	Warsaw, Poland
Starting date:	May/June 2020 (desired)
Level of Security Clearance:	SECRET UE / EU SECRET
Closing date for applications	<u>EXTENDED: (MIDDAY) 20 April 2020 at 12:00 h², Warsaw local time (MIDDAY) 23 March 2020 at 12:00 h³, Warsaw local time</u>

1. BACKGROUND

The European Border and Coast Guard Agency (Frontex) has been established under the European Border and Coast Guard Regulation⁴. The agency was created on the foundations of the European Agency for the Management of Operational Cooperation at the External Borders of the Member States of the European Union (established under Council Regulation (EC) No 2007/2004), which has been coordinating operational activities at the EU external border since 2005.

Frontex is located in Warsaw, Poland and is in the process of significantly increasing the size of its staff from the current number of more about 750 to meet its expanding tasks.

The Agency's key tasks include:

- Operational and technical assistance to the EU member states at their external borders by coordinating joint border control operations including deployment of vessels, aircraft and other equipment and border and coast guards from EU countries;
- Coordination of border surveillance and law enforcement activities being part of maritime security in cooperation with national authorities and EU agencies such as Europol, EMSA and EFCA;
- Situation monitoring of EU's external borders and risk analysis of all aspects of border and coast guard management, including assessment of the EU Member States' border control authorities' ability to face migratory pressure and different challenges at their external borders;
- Assisting Member States in returning nationals of non-EU countries who do not have the right to remain on the territory of the EU;
- Development of training programmes for European border and coast guards;

¹ For all existing EU temporary staff 2(f) applicants for whom Article 55 the Conditions of Employment of Other Servants of the European Union (CEOS) is applicable.

² Date of publication: 26 February 2020.

³ Date of publication: 26 February 2020.

⁴ Regulation (EU) 2019/1896 of 13 November 2019 on the European Border and Coast Guard (OJ L 295, 14.11.2019, p.1).

- Monitoring new technological developments in the field of border control and acting as an interface between research institutions, industry and national border and coast guard authorities;
- Cooperation with EU and international organisations in the area of border and coast guard management, security, and prevention of cross-border crime (including terrorism);
- Assist non-EU countries in the context of technical and operational cooperation on border management including return of non-EU nationals, in the framework of the EU external relations policy.

For more information, please refer to our website: <http://www.frontex.europa.eu>.

2. INFORMATION AND COMMUNICATION TECHNOLOGY UNIT

The Information and Communication Technology Unit (ICT) operates as a centre of expertise and support for the development of existing and new ICT systems and ICT components of Frontex entities including Task Forces. It ensures that corporate ICT systems are designed, developed and maintained with efficiency and consistency according to Frontex strategic priorities. The Unit plays a crucial role in designing IT systems and services ensuring their implementation and compliance with Frontex ICT strategy going beyond the day-to-day needs of the Agency. The scope of the Unit responsibilities is intertwined with operational priorities adopted under Integrated Border Management strategy. While ICT projects are developed internally by business entities where ICT business partners are deployed, the Unit centralises the management and development of all ICT capacities of the Agency to ensure the alignment of projects to strategic policies, guidelines and principles as highlighted by the ICT strategy.

The Unit is responsible for the development, maintenance and support of the Agency's ICT infrastructure, as well as the IT services and products. The ICT Unit provides and organises the first, second and third lines of support to all Frontex ICT systems, monitors them and seeks to improve the quality, reliability and efficiency of the service delivered. Furthermore, it manages ICT-related contracts for the purpose of maximising financial and operational performance and minimising risk. Finally, it ensures a high availability of the ICT services and applications in line with the business needs.

It is responsible for maintaining a high level of security throughout all the Agency's ICT systems, for monitoring them and constantly improving security solutions as new threats appear.

Main tasks:

- ensuring the smooth operations of the IT services and applications with as few disruptions as possible to the user;
- designing, drafting, planning, organising and ensuring a strict implementation of Frontex ICT strategy;
- acquiring, maintaining, implementing and supporting IT solutions and technology infrastructure;
- procuring ICT resources;
- managing the capacity of IT resources;
- accrediting IT Systems when required;
- delivering and supporting services from external software suppliers;
- managing the user support services, resolving incidents and problems;
- ensuring the reliability and continuity of services of the ICT infrastructure and IT solutions;
- monitoring and evaluating the ICT infrastructure and its performance in compliance with external requirements;
- regularly assessing the security protections of the IT infrastructure and solutions and improving them in line with the constant technical improvements of the products;
- aligning constantly the IT solutions replicated in the Disaster Recovery Site with their instance running in the operational site;
- following innovations related to IT, evaluating new solutions and implementing them in the Agency.

3. DUTIES AND RESPONSIBILITIES LINKED TO THE POST

Reporting to the Head of ICT Unit (and under the supervision of the respective Head of Sector), the main tasks and responsibilities of the Network Security Administrator are as follows:

- Configuring and troubleshooting ICT network and security devices;
- Configuring and troubleshooting the network encryption system for classified communication;
- Administering network management systems and monitoring tools;
- Maintaining structured cable systems in Frontex premises;
- Writing technical documentation and maintaining the network configuration database;
- Creating and testing standard operation procedures;
- Contributing to procurement procedures related to ICT services;
- Cooperation with external and internal partners (including suppliers) in order to maintain ICT network services;
- Operating Frontex ICT network services according to agreed service levels, internal policies and procedures;
- Administering the cryptographic system for classified data transmission;
- Monitoring the events reporting by the network management systems;
- Acting as 2nd line support for the network-related services;
- Seeking improvements and performing changes to the ICT network infrastructure;
- Participating in on-call standby shifts outside standard working hours according to the schedule.

4. QUALIFICATIONS AND EXPERIENCE REQUIRED

4.1. Eligibility criteria (for external applicants⁵)

To be eligible, an applicant shall:

- a) Possess a level of post-secondary education attested by a diploma;

or

Possess a level of secondary education attested by a diploma giving access to post-secondary education, followed by full time professional experience of at least three years.

Only qualifications that have been awarded in EU Member States or that are subject to the equivalence certificates issued by the authorities in EU Member States shall be taken into consideration.

Only the required education will be taken into account.

- b) Possess (by the closing date for applications), at least **9 years** of proven full-time professional experience acquired after the respective diploma was awarded and (at the same time) after the criterion a) above is fulfilled.

Professional experience will be taken into account after the award of the minimum qualification certifying the completion of the level of studies required above in the criterion a). Only duly documented professional activity is taken into account.

ANY GIVEN PERIOD OF STUDIES OR PROFESSIONAL EXPERIENCE MAY BE COUNTED ONLY ONCE. In order to be calculated as eligible, years of studies or professional experience to be taken into account shall not overlap with other periods of studies or professional experience, e.g. if the applicant had a full-time job and did freelance consultancy work in the evenings and weekends, the days spent on the latter will not be added to the period). In case of part-time work the professional experience will be calculated pro-rata in line with the workload stated by the applicant. Compulsory military service or equivalent civilian service accomplished after achieving the minimum qualification stated in the first two bullet points shall be taken into consideration as professional experience if the official documentation is provided.

⁵ For existing EU temporary staff 2(f) applicants (for whom Article 55 the Conditions of Employment of Other Servants of the European Union (CEOS) is applicable) the eligibility criteria are defined in Article 12(2) of the CEOS.

- c) Produce evidence of thorough knowledge of one of the languages of the European Union and of satisfactory knowledge of another language of the European Union to the extent necessary for the performance of his/her duties (Common European Framework of Reference for Languages: B2 level);
- d) Be a citizen of one of the Member States of the European Union or the Schengen Associated Countries and enjoy full rights as its citizen;
- e) Have fulfilled any obligations imposed on him/her by the laws of his/her country of citizenship concerning military service.

4.2. Selection criteria

Suitability of candidates will be assessed against the following criteria in different steps of the selection procedure. Certain criteria will be assessed only for shortlisted candidates during interviews (and or tests):

4.2.1. Professional competences

1. Very good understanding of networking technologies and protocols (TCP/IP, IPsec, VPN, 802.1x, AAA, routing, switching, wireless);
2. At least 5-years' experience in operating and supporting wide-area IPsec networks;
3. Hands-on experience in configuring and troubleshooting Cisco firewalls, routers and switches;
4. Cisco Certified Security Professional (CCSP) or equivalent certification;
5. Good knowledge of Cisco security and management platforms (Prime, Firepower, ISE, CSM);

4.2.2. Besides, the following attributes would be considered advantageous

6. Hands-on experience in configuring and troubleshooting SINA encryption devices;
7. Mid-level (professional) certification from a second firewall manufacturer;
8. Hands-on experience in administering Cisco Unified Communication systems;
9. Hands-on experience in administering Cisco wireless networks;
10. ITIL Foundation certification;

4.2.3. Personal qualities and competences

11. Capability to organize, coordinate, manage work and responsibilities, deliver expected results, and an ability to cope with work pressure in a dynamic and changing working environment;
12. Professional and ethical behaviour, strong sense of initiative, responsibility, commitment and customer oriented work ethic;
13. Service oriented and problem solving approach with a high level of constructive and positive behaviour in trouble shooting process;
14. Ability to work in multi-cultural environment having well developed interpersonal skills;
15. Very good communication skills in English, both orally and in writing.

5. INDEPENDENCE AND DECLARATION OF INTEREST

The selected applicant(s) will be required to make a declaration of commitment to act independently in Frontex' interest and to make a declaration in relation to interests that might be considered prejudicial to his/her independence.

6. EQUAL OPPORTUNITIES

Frontex applies an equal opportunities policy and accepts applications without distinction on grounds of age, race, political, philosophical or religious conviction, sex or sexual orientation and regardless of disabilities, marital status or family situation.

7. SELECTION PROCEDURE

The selection procedure includes the following steps:

- After registration, each application is checked in order to verify whether it meets the eligibility criteria;
- All the eligible applications are evaluated by an appointed Selection Committee based on a combination of certain selection criteria defined in the vacancy notice (some criteria will be assessed/scored only for shortlisted applicants during interviews and/or tests). Certain selection criteria may be assessed/scored jointly and some criteria may be assessed/scored in two or more steps of the selection procedure;
- Best-qualified applicants who obtain the highest number of points within the application evaluation and who are matching best the evaluated selection criteria will be shortlisted and invited for a competency test and an interview; the names of the members of the Selection Committee will be disclosed to the applicants invited for the test and interview. Only shortlisted candidates will be contacted;
- The test and interview will be conducted in English;
- During the interviews and tests, the Selection Committee will examine the profiles of shortlisted applicants and assess their relevancy for the post in question. Certain selection criteria may be assessed/scored jointly and some criteria may be assessed/scored in two or more steps of the selection procedure;
- Applicants invited to the test and interview will be requested to present, on the day of the interview or test, originals of their diploma(s) and evidence of their professional experience clearly indicating the starting, finishing dates and scope of work and workload;
- As a result of the interview and test, the Selection Committee will recommend the most suitable applicant(s) for the post in question to the Executive Director of Frontex. An additional interview with another relevant manager may be arranged before the Executive Director takes the final decision. Suitable applicants will be proposed for a reserve list, which may also be used to fill similar vacant posts depending on the needs of Frontex. This reserve list will be valid for 2 years (the validity period may be extended). Each interviewed applicant will be notified in writing whether he/she has been placed on the reserve list. Applicants should note that the placement on the reserve list does not guarantee an employment offer.

The work and deliberations of the Selection Committee are strictly confidential and any contact of an applicant with its members is absolutely forbidden.

8. APPOINTMENT AND CONDITIONS OF EMPLOYMENT

The most successful applicant will be selected and appointed by the Executive Director of Frontex.

In order to be engaged, the appointed candidate shall:

- Be available for the job at short notice (not later than 4 months after the job offer is made);
- Produce the appropriate character references as to his/her suitability for the performance of his/her duties (a criminal record certificate or equivalent certificate, not older than six months) and a declaration in relation to interests that might be considered prejudicial to his/her independence;
- Be physically fit to perform their duties⁶.

The successful external applicant will be engaged as temporary staff pursuant to Article 2(f) of the Conditions of Employment of Other Servants of the European Communities (CEOS). The temporary post in question is placed in the following function group and grade: **AST4**⁷. This is a non-managerial post.

The staff member's remuneration consists of a basic salary and allowances. The staff member may be entitled to various allowances, in particular to an expatriation (16 % of basic gross salary) or to a foreign residence allowance (4 % of basic gross salary) - depending on particular situation, and to family allowances (depending on personal situation) such as household allowance, dependent child allowance, pre-school allowance, education allowance.

⁶ Before the appointment, the successful candidate shall be medically examined by the EU medical service to fulfil the requirement of Article 13 of Conditions of Employment of Other Servants of the European Communities (OJ L 56, 4.3.1968, p. 10), as lastly amended.

⁷ Specific conditions about grading are defined on the title page of the Vacancy Notice. For existing EU temporary staff 2(f) the classification in grade and step should be established in line with Article 55 of the CEOS.

The final net calculation (amount payable) is as follows:

Function group, grade and step	AST4 Step 1	AST4 Step 2
1. Basic net/payable salary (after all deductions, contributions and taxes are applied)	2 469 EUR 10 495 PLN	2 562 EUR 10 892 PLN
2. Other possible monthly entitlements/allowances, depending on the personal situation of the candidate (expressed as gross amount weighted by 71.1 correction coefficient applicable for Poland):		
a) Household allowance	197 EUR 840 PLN	200 EUR 851 PLN
b) Expatriation allowance	491 - 665 EUR 2 087 - 2 829 PLN	512 - 686 EUR 2 175 - 2 918 PLN
c) Dependent child allowances for each child	281 EUR 1 227 PLN	281 EUR 1 227 PLN
d) Preschool allowance	69 EUR 300 PLN	69 EUR 300 PLN
e) Education allowance for each child up to	382 EUR 1 666 PLN	382 EUR 1 666 PLN

The remuneration is expressed in EUR, after the compulsory deductions set out in the Staff Regulations or in any implementing regulations is weighted by the correction coefficient for Poland (currently 71.1). It can be paid either in EUR or in PLN according to a fixed exchange rate (currently 4.2515 PLN/EUR).

The remuneration of the staff members, the correction coefficient and the exchange rate are updated annually before the end of each year, with retroactive effect from 1 July, in accordance with Annex XI of the Staff Regulations.

Staff pays an EU tax at source and deductions are also made for medical insurance, pension and unemployment insurance. Salaries are exempt from national taxes. The rate of the solidarity levy is 6 %.

The headquarters agreement with the Polish authorities is effective as of 1 November 2017. Under this agreement the Polish authorities may provide the following main benefits to Frontex expatriate staff⁸:

- (a) reimbursement of tuition cost of each dependent child (as from the age of 2.5 years) attending a school (up to and including secondary school) on Polish territory up to a limit of 35 000 PLN per school year;
- (b) reimbursement of VAT on purchases of main household effects to assist a newcomer to settle in Warsaw;
- (c) reimbursement of VAT on a purchase of a private car (this entitlement is renewable after 36 months).

Additionally, this agreement foresees that (an accredited) European School will be set-up in Warsaw in the future to allow dependent children of all Frontex staff (including Polish nationals) to attend a (tuition-free) European-type multilingual education.

Staff is entitled to annual leave of two working days per each complete calendar month of service and to additional days of leave depending on the grade and age. Moreover, two and a half leave days are granted every year to the staff members entitled to the expatriation or foreign residence allowance for the purpose of visiting their home country. In addition, there are on average 18 public holidays per year. Special leave is granted for certain circumstances such as marriage, birth or adoption of a child, etc.

Frontex being a knowledge based organization acknowledges the importance of training provided to its staff. Frontex provides general and technical nature training as well as professional development opportunities that are discussed annually during the staff performance appraisal.

Throughout the period of service staff is a member of the EU pension scheme. The pension is granted after completing a minimum of 10 years' service and after reaching the pensionable age of 66 years. The pensionable age for staff recruited before 1 January 2014 varies between 60 and 65 years. Pension rights acquired in one or more national schemes before starting to work at Frontex may be transferred into the EU pension system.

Staff is covered 24/7 and worldwide by the Joint Sickness Insurance Scheme (JSIS). Staff is insured against sickness, the risk of occupational disease and accident as well as entitled under certain conditions to a monthly unemployment allowance, the right to receive payment of invalidity allowance and travel insurance.

For further information on working conditions please refer to the Staff Regulations and the CEOS.

⁸ Staff of non-Polish nationality and non-permanent residents.

A contract of employment will be offered for a period of five years, with a probationary period of nine months. The contract may be renewed.

Frontex requires selected candidates to undergo a vetting procedure executed by the National Security Authority of the candidates' state of citizenship in order to obtain a personnel security clearance. The level of the latter depends on the specific post/position. For this post, the **required level of clearance is specified on the title page of the selection notice**. Candidates who currently hold a valid personnel security clearance at the above-mentioned level (or higher) may not need to obtain a new one, pending confirmation from their respective National Security Authority. The National Security Authority of the candidate shall provide Frontex, with an opinion or a personnel security clearance in accordance with relevant national legislation. In case selected candidates do not currently hold a valid security clearance at the above-mentioned level, Frontex will request such from the National Security Authority of the candidates' state of citizenship. In case of a failure to obtain the required personnel security clearance or if the National Security Agency issues a negative opinion at the above-mentioned level after the signature of the contract of employment Frontex has the right to terminate the contract of employment.

9. PROTECTION OF PERSONAL DATA

Frontex ensures that applicants' personal data are processed in accordance with Article 5(1)(a) of Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data.

Please note that Frontex will not return applications to applicants. This is due, in particular, to the confidentiality and security of such data.

The legal basis for the selection procedures of temporary staff are defined in the CEOS⁹.

The purpose of processing personal data is to enable to properly carry out selection procedures.

The selection procedure is conducted under the responsibility of the Human Resources Sector of the Human Resources and Security Unit, within the Corporate Governance of Frontex (HR Sector). The controller for personal data protection purposes is the Head of the Human Resources and Security Unit.

The information provided by applicants will be accessible to strictly limited number of staff in Human Resources, to the Selection Committee members and to Frontex management. If necessary it will be provided to the staff of Legal and Procurement Unit, external parties directly involved in the selection process or to respective experts in ICT (in case of technical issues with the application).

There will be no automated decision making or profiling upon applicants' data.

No data is transferred to a third country or international organisation.

Processing begins on the date of receipt of the application. Data storage policy is as follows:

- For applications received from not-selected applicants: the data are filed and stored in archives for **2 years and** after this time the data are destroyed;
- For applicants placed on a reserve list but not recruited: the data are kept for the period of validity of **the reserve list + 1 year and** after this time the data are destroyed;
- For recruited applicants: the data are kept for a period of **10 years** after the termination of employment or as of the last pension payment **and** after this time the data are destroyed.

Applicants have the right to request access to and rectification or restriction of processing concerning the data subject or, where applicable, the right to object to processing or the right to data portability. In case of identification data, applicants can rectify those data at any time during the procedure. In the case of data related to the eligibility or selection criteria, the right of rectification can only be exercised by submitting/uploading a new application and it cannot be exercised after the closing date for submission of applications. Withdrawal of a consent to such data processing operations would result in exclusion of the candidate from the recruitment and selection procedure.

Should an applicant have any query concerning the processing of his/her personal data and has substantiated request, he/she shall address them to the HR Sector at jobs@frontex.europa.eu or Frontex Data Protection Officer at dataprotectionoffice@frontex.europa.eu.

Applicants may have recourse at any time to the European Data Protection Supervisor (edps@edps.europa.eu).

⁹ In particular the provisions governing conditions of engagement in Title II, Chapter 3.

10. APPEAL PROCEDURE

If an applicant considers that he/she has been adversely affected by a particular decision related to the selection procedure, he/she can lodge a complaint under Article 90(2) of the Staff Regulations of Officials of the European Union and Conditions of Employment of Other Servants of the European Union, laid down by Council Regulation (EEC, Euratom, ECSC No 259/68)¹⁰, mentioning the reference number of the selection procedure, at the following address:

Frontex
Human Resources Sector
Plac Europejski 6
00-844 Warsaw
Poland

The complaint must be lodged within 3 months. The time limit for initiating this type of procedure starts to run from the time the applicant is notified of the act adversely affecting him/her.

Applicants also have a possibility to complain to the European Ombudsman. Please note that complaints made to the European Ombudsman have no effect on the time period laid down in Article 91 of the Staff Regulations. Note also, that under Article 2(4) of the general conditions governing the performance of the Ombudsman's duties, any complaint lodged with the Ombudsman must be preceded by the appropriate administrative approaches to the institutions and bodies concerned.

11. APPLICATION PROCEDURE

Note: It is required to upload the digital application form saved in its original electronic dynamic PDF format (not scanned). Do not use any e-mail communication to submit your application (for exceptional circumstances see point 6 below) - such an application will be automatically disregarded and will not be recorded and further processed.

Frontex Application Form is to be downloaded (as a dynamic PDF form) from Frontex website under the link provided next to the Reference Number of the post/position. This digital application form is specifically created only for this selection procedure (and shall not be reused for another procedure).

The Frontex Application Form must:

1. Be opened in a PDF reader in a MS Windows equipped computer - the recommended version of the PDF reader is Adobe Acrobat Reader DC (version 2017.009.20044. You may download a free version here: <https://get.adobe.com/uk/reader/>).
2. **Not be manipulated or altered.** The form is digitally signed and protected against any manipulation or changes. Therefore, applicants shall not try to manipulate and/or alter it - in such a case the digital signature will disappear and the application form will become invalid for subsequent processing resulting in an automatic rejection of such submission.
3. Be completed in English. Fields, where you may enter your input, are highlighted in light blue colour. Fields marked with an asterisk (*) indicate a required input. You should be concise, the space for your input is limited by the size of the text boxes.
4. Be saved and named as follows: 'SURNAME_RCT-2019-00041'.
5. **Be submitted to Frontex - after saving - by uploading it to this URL link:**
<https://microsite.frontex.europa.eu/en/recruitments/RCT-2019-00041>
6. In case you have technical issues with filling/saving/uploading your electronic application form, you may write to us (in advance of the closing date for submission of applications) at jobs@frontex.europa.eu.

In case you submit more than one application for this procedure, Frontex will only assess the latest one and will automatically disregard all your previous applications.

If at any stage of the selection procedure it is established that any of the requested information provided by

¹⁰ OJ L 56, 4.3.1968, p. 1, as last amended by Regulation (EU, Euratom) No 1023/2013 of the European Parliament and of the Council of 22 October 2013, OJ L 287, 29.10.2013, p. 15.

an applicant is false or misleading, the applicant in question will be disqualified.

Applicants shortlisted for an interview will be requested to supply documentary evidence in support of the statements made in the application. Do not, however, attach any supporting or supplementary documentation with your application until you have been asked to do so by Frontex.

Incomplete applications, applications uploaded after the deadline, sent by e-mail or applications using inappropriate or altered/manipulated application forms will be automatically disregarded by the system and will **not** be processed further.

Due to the large volume of applications, Frontex regrets that only applicants invited for the test and interview will be notified about the outcomes. The status of the recruitment procedure is to be found on Frontex website.

Due to high volume of selection procedures handled by Frontex, the period between the closing date for the submission of applications and the final shortlisting of applicants for an interview may take more than two months.

The closing date (and time) for the submission of applications is provided on the title page of the Vacancy Notice.

Please keep a copy of the automatically generated submission code that proves that you have submitted/uploaded your application to Frontex.

Applicants are strongly recommended not to wait until the last day to submit their applications.

Frontex cannot be held responsible for any last-minute malfunction due to an overload of the system or for other technical issues applicants may eventually encounter in the very last moment before the deadline.