

IT CONNECTIVITY ENGINEER (NETWORK ADMINISTRATOR) IN SPAIN

JOB DESCRIPTION:

EURES Agenzia Piemonte Lavoro is seeking 2 experienced IT Connectivity Engineers (Network Administrators) to manage and optimize our network infrastructure, ensuring high availability, performance, and stability in an international, regulated environment.

KEY RESPONSIBILITIES:

- Network Infrastructure Management: Ensure the availability, performance, and stability of IT connectivity services.
- Proactive Monitoring & Maintenance: Monitor, analyse, and maintain network infrastructure (proactive and preventive).
- Network Configuration & Security: Configure and manage WAN/LAN/VPN/Firewalls (e.g., Cisco, Palo Alto).
- Log Analysis & Troubleshooting: Investigate logs and resolve network incidents.
- Project Implementation: Deploy new network solutions, tools, and upgrades.
- Compliance & Reporting: Conduct system reviews (GMP systems) and generate regular reports.
- Vendor Collaboration: Coordinate with application/solution providers.
- Documentation: Prepare and maintain technical documentation.

SKILLS:

- Cross-functional Support: Assist other IT teams as needed.
- Networking: Cisco, Palo Alto, VPN, Firewalls.
- Certifications: CCNA/CCNP (preferred).
- Monitoring & Troubleshooting: Log analysis, incident resolution.
- **REQUIRED TRAINING:** Preferred: Bachelor's degree or equivalent in Computer Science, Telecommunications, Engineering, or related field.
- **REQUIRED EXPERIENCE:** Minimum 3 years in network administration or related roles.
- **LANGUAGE SKILLS:** High English and Spanish.

PLACE OF WORK: Barcelona (Spain)

WORK CONDITIONS:

- **CONTRACT:** Permanent (probation period)
- **SALARY:** 35.000€ - 50.000€ gross/year, commensurate with experience.
- **WORKING HOURS:** 40/week. 08:30h-17:30h. Occasional public holiday work as required by client needs
Additional Duties: On-call shifts and travels to other sites (Europe). Place of work: Barcelona (Spain).

HOW TO APPLY:

If you are interested in this position, please e-mail your CV & Cover Letter **in English** to eures.recruiting@agenziapiemontelavoro.it before 22/06/2025.



IT OT Support Engineers IN SPAIN

JOB DESCRIPTION:

EURES Agenzia Piemonte Lavoro is seeking 4 experienced IT OT Support Engineers

KEY RESPONSIBILITIES:

- Configuration and maintenance of the IT Infrastructure and IT Applications.
- Coordination with global teams, enable support at site.
- Support the IT requirements for ITOT automation projects.
- Provide support and maintain of IT OT systems in compliance with guidelines and regulations, and company validation standards.
- Ensure high availability of critical systems supporting manufacturing, laboratory, and quality operations.
- Provide IT OT support for qualifications (including GMP environments), on IT OT systems.
- Laboratory support/Implementation of IT hardware solutions and related infrastructure.
- Troubleshooting and research of analytical software applications and laboratory PC systems (level 2/3), and manufacturing equipment.
- User administration and support for new tool deployments.
- Regular liaison with application and solution providers.
- Assist in IQ/OQ/PQ documentation and execution for new OT systems.
- Maintain system lifecycle documentation / ensure data integrity for regulated Systems.
- Implement SOPs to conform to standards and policies.
- Support Patching & Updates of OT systems following guidelines.
- Provide support to other IT areas or Global IT teams.
- Ensure appropriate response to audit/IT Security assessment.
- Conduct system reviews (GMP systems) and backups.
- Introduce/deliver enterprise end-user IT services/solutions provided via global service portfolio in sites.

SKILLS:

- **REQUIRED TRAINING:** Bachelor's degree or equivalent in Computer Science, Telecommunications, Engineering
- **REQUIRED EXPERIENCE:** 2+ years in a desktop support environment
- **LANGUAGE SKILLS:** High English and Spanish. IT, FR or DE valued Contract: Permanent, + probation period

PLACE OF WORK: Barcelona (Spain)

WORK CONDITIONS:

- **CONTRACT:** Permanent (probation period)
- **SALARY:** 30.000€-38.000€ gross/year commensurate with experience



- **WORKING HOURS:** 40/week. 08:30h 17:30h Occasional public holiday work. On-call shifts and travels to Europe (Travel related costs covered additionally). Supplementary payments (fixed amount/year) including meal voucher, fuel or kilometres. Compensation for on-call shifts, public holiday work, and overtime hours. Place of work: Barcelona (Spain)

HOW TO APPLY:

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IT INFRASTRUCTURE ENGINEER IN SPAIN

JOB DESCRIPTION:

EURES Agenzia Piemonte Lavoro is seeking 2 experienced IT Infrastructure Engineers to maintain and optimize our core IT infrastructure services in an international, regulated environment.

KEY RESPONSIBILITIES:

- Manage core IT infrastructure services, ensuring availability, performance, and stability.
- Proactively monitor and maintain infrastructure (preventive maintenance).
- Implement necessary corrective measures.
- Incident resolution and troubleshooting.
- Deployment of new projects, solutions, and tools.
- Generate routine reports.
- Conduct system reviews (GMP systems).
- Collaborate regularly with application and solution providers.
- Prepare and maintain technical documentation.
- Provide cross-functional IT support.
- Requirements & Qualifications: Understanding of and motivation to work in regulated environments (GxP).

SKILLS:

- Virtualization (VMware, Hyper-V, etc.)
- Wintel/Unix operating systems / Patch management / Storage systems / Data protection/backup solutions (Veeam, Cohesity, etc.).
- Active Directory/user/access management / 3CX telephony Systems.
- Citrix environments / monitoring tools (Nagios, Zabbix) / Database administration (DBA).
- **REQUIRED TRAINING:** Preferred: Bachelor's degree or equivalent in Computer Science, Telecommunications, Engineering, or related field.
- **REQUIRED EXPERIENCE:** 3+ years of experience in desktop support environments
- **LANGUAGE SKILLS:** High English and Spanish

PLACE OF WORK: Barcelona (Spain)

WORK CONDITIONS:

- **CONTRACT:** Permanent (probation period)
- **SALARY:** 40.000€-50.000€ gross/year commensurate with experience
- **WORKING HOURS:** 40/week. 08:30h-17:30h. Occasional public holiday work as required by client needs. On-call shifts and travels to other sites (Europe) Travel-related costs to other sites than primary assigned location will be covered/reimbursed additionally. Additional compensation will be provided for on-call shifts, public holiday work, and overtime hours. Place of work: Barcelona (Spain)



HOW TO APPLY:

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JUNIOR FIRMWARE & OS ENGINEER IN SPAIN

JOB DESCRIPTION:

EURES Agenzia Piemonte Lavoro is seeking a JUNIOR FIRMWARE & OS ENGINEER.

KEY RESPONSABILITY:

- develop and maintain low-level software (bios and firmware) for novel hardware architectures.
- develop and maintain device drivers for operating systems (mainly linux) to expose novel hardware features (e.g., telemetry) and acceleration, as well as to support their emulation and virtualization.
- provide monitoring, instrumentation, and telemetry to export system status and health metrics.
- provide workload control and configuration, and api entry points to allow remote operation.
- configure and extend emulation, simulation, and virtualization software.
- work with hardware teams, influencing hardware/software co-design. work with teams developing middleware, and/or contribute to middleware.
- collaborate with colleagues through code reviews, bug triaging, design documents.
- contribute to shared team responsibilities

SKILLS:

- qualifications and experience: bachelor or master's degree in a relevant field.
- experience in the relevant field (1-3yr).
- solid knowledge about computer architecture (cpu, cache and memory hierarchy, buses,...).
- good understanding of pre-boot and boot process, and linux kernel internals.
- knowledge about compilation and linking process (toolchains, object file formats, binutils, dynamic loading,...).
- solid knowledge of low-level development languages (c, rust). experience with assembly language (of any architecture).
- experience with bare metal (without os) development (e.g., embedded systems, microcontrollers).
- experience with standard tools for source control (git), continuous integration, task management (jira).
- experience with risc-v development at the assembly-language level.
- experience with kernel and/or device driver development.
- experience with emulators and simulators (qemu, gem5, spike).
- experience with hypervisor technology (kvm, xen).
- experience with system boot technology (uefi/edk2, acpi, u-boot, devicetree).
- experience with open source software development.

PLACE OF WORK: Barcelona, Spain

WORK CONDITIONS:

- **CONTRACT:** Permanent.
- **SALARY:** 2250 - 4165 EUR per month Commensurate with experience.



HOW TO APPLY:

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DATABASE ADMINISTRATOR (DBA) ENGINEER IN SPAIN

JOB DESCRIPTION:

EURES Agenzia Piemonte Lavoro is seeking an experienced Database Administrator to manage, optimize, and secure our organization's database systems in an international, regulated environment.

KEY RESPONSIBILITIES:

- Database Management: Oversee installation, configuration, maintenance, security, and optimization of database systems
- Collaboration: Work with developers, architects, and infrastructure teams to design efficient, normalized database structures
- Performance Tuning: Monitor database performance; optimize queries, indexes, and configurations
- Security: Manage identities, roles, permissions, and implement security policies
- Troubleshooting: Diagnose and resolve database-related issues
- Automation: Develop scripts/tools (Bash, Python, etc.) to automate repetitive tasks
- Capacity Planning: Evaluate and plan for database growth/scalability
- Cross-functional Support: Assist other IT teams as needed
- Documentation: Prepare and maintain technical documentation
- Compliance: Conduct system reviews (GMP systems) and generate reports
- Vendor Coordination: Liaise with application/solution providers

SKILLS:

- Database Systems: MySQL, SQL Server, PostgreSQL, etc. Scripting: Bash, Python, PowerShell, or Perl. OS Knowledge: Linux, Unix, Windows. Monitoring Tools: Nagios, Zabbix, Prometheus, or DBMS-specific tools. Backup/Recovery: Data protection strategies and tools - Cloud DBs: AWS RDS, Azure SQL, Google Cloud SQL
- **LANGUAGES:** Fluent in English and Spanish (written and spoken) – this role operates in an international setting Knowledge of Italian, French or German is a plus.
- **TRAINING:** Preferred: Bachelor's degree or equivalent in Computer Science, Telecommunications, Engineering, or related field
- **EXPERIENCE:** 2-5 years as a DBA administrator.

PLACE OF WORK: Barcelona (Spain)

WORK CONDITIONS:

- **CONTRACT:** Permanent.
- **SALARY:** 40.000€ - 50.000€ gross/annually Commensurate with experience.
- **WORKING HOURS:** 40/week (08:30 to 17:30). Occasional public holiday work as required by client needs. Additional Duties: On-call shifts and travels to other sites (Europe).
- **OTHER EMPLOYMENT CONDITIONS:** Travel-related costs to other sites than primary assigned location will be covered/reimbursed additionally. Additional compensation will be provided for on-call shifts, public holiday work, and overtime hours. Place of work: Barcelona (Spain)

HOW TO APPLY:

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IT Engineer – Production Applications Support Specialist IN SPAIN

JOB DESCRIPTION:

EURES Agenzia Piemonte Lavoro is seeking 2 IT Engineers – Production Applications Support Specialists (L2).

KEY RESPONSIBILITIES:

- Manage support tickets related to production applications.
- Provide advanced technical support (LEVEL 2) to users and systems, resolving production application issues.
- Replicate and document errors for escalation to development teams, system vendors, or manufacturers when needed.
- Collaborate with development, database, infrastructure, and other support teams to resolve complex problems.
- Support the implementation of updates, patches, and new features.
- Create and maintain technical manuals, user guides, and process documentation.
- Train end-users and Level 1 support teams.
- Propose improvements to support processes and user experience.
- Participate in implementing support and monitoring tools. Generate routine reports.
- Perform system reviews (GMP systems).
- Maintain regular contact and cooperation with application and solution providers.
- Provide cross-functional IT support to other departments.

SKILLS:

- Knowledge of databases and query languages (SQL, etc.).
- Familiarity with OS (Windows/Linux) and networking.
- Proficiency in monitoring/ticketing tools (ServiceNow, Jira, Zendesk, etc.).
- Knowledge of API/web service integration / Familiarity with support automation tools.
- **REQUIRED TRAINING:** Preferred: Bachelor's degree or equivalent in Computer Science, Telecommunications, and Engineering.
- **REQUIRED EXPERIENCE:** 2–5 years of technical support (applications/systems). Experience supporting enterprise applications / Prior experience in Level 1 or 2 support roles. Experience in pharma or similar industries + digitalization projects.
- **LANGUAGE SKILLS:** High English and Spanish.

PLACE OF WORK: Barcelona (Spain)

WORK CONDITIONS:

- **CONTRACT:** Permanent (probation period)
- **SALARY:** 30.000€-40.000€ Gross/ year, commensurate with experience.



- **WORKING HOURS:** 40/week. 08:30h-17:30h. Public holiday work as required by client needs. Additional Duties: On-call shifts and travels to Europe. Travel-related costs to other sites than primary assigned location will be covered/reimbursed additionally. Additional compensation for on-call shifts, public holiday work, and overtime. Place of work: Barcelona (Spain)

HOW TO APPLY:

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FUNCTIONAL VERIFICATION ENGINEER IN SPAIN

JOB DESCRIPTION:

EURES Agenzia Piemonte Lavoro is seeking a functional verification engineer.

KEY RESPONSABILITY:

- interfacing with architecture, design, physical implementation and software teams in order to make sure that the systems are performing to the highest level.
- your work may involve high-level modelling, uvm, hw/sw co-debug, simulation acceleration support.
- reading and analysing the system requirements and architecture requirement documents.
- developing verification environment development and maintenance in systemverilog/uvm/systemc/c++, including all the respective components such as stimulus, checkers, assertions, trackers, and coverage.
- executing verification plans, including design bring-up, dv environment bring-up, regressions and debug of the test failures.
- using the standard tools and flows of the verification process (simulators, coverage analyzers, unix, continuous integration, bug tracking,...).create and execute testcases to verify the functionality, performance, and robustness in embedded c and sv.
- identify, isolate, and debug issues found during verification, leveraging simulation and debugging tools to root-cause failures and drive resolution with design and architecture teams.work closely with cross-functional teams to achieve verification closure, conducting coverage analysis, bug tracking, and regression testing to ensure the quality and completeness of verification activities.
- participation to verification methodology improvements.

SKILLS:

- Master degree in relevant field.
- min 5 years of experience in relevant field of verification of complex soc or ip, in systemverilog/uvm, systemc/c++, in constrained random, functional coverage development, design debug, in formal verification, upf and in hw-sw co-verification and simulation.
- some previous experience in firmware based verification.
- some knowledge of scripting languages like bash/perl/python.
- use of verification management tools. strong debugging and problem-solving skills, with the ability to effectively analyze

PLACE OF WORK: Different locations in Spain

WORK CONDITIONS:

- **CONTRACT:** Permanent.
- **SALARY:** 2250 - 4165 EUR per month Commensurate with experience.

HOW TO APPLY:



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ACCELERATOR - AI ENGINEER IN SPAIN

JOB DESCRIPTION:

EURES Agenzia Piemonte Lavoro is seeking an ACCELERATOR - AI ENGINEER in Spain

KEY RESPONSABILITY:

- research and develop novel micro-architectures and designs for high-performance matrix/tensor processing units with a focus on enabling efficient software execution.
- innovate and architect the next generation of high-performance ai accelerators, considering the interplay between hardware capabilities and software requirements.
- drive software-hardware co-design efforts to optimize overall system performance and efficiency for ai workloads.
- support the development of optimized architectures capable of significantly improving ppa (performance-power-area) while effectively integrating customer requirements and considering software implications.
- evaluate the architectural implementation of vpu and mpu designs, ensuring they meet performance targets, power constraints, and facilitate efficient software utilization.
- support the seamless integration of the vpu and mpu with the scalar cpu, effectively addressing and resolving data transfer bottlenecks, while also considering the software interface and programming models.

SKILLS:

- qualifications and experience: 5+ years of solid experience in cpu, mpu (matrix processing unit) or soc design with a strong emphasis on accelerator architectures and software-hardware co-design.
- proven experience in r+d of matrix/tensor unit designs for ai acceleration, with a clear understanding of software implications.
- deep understanding of various scalar and vectorial processor architectures, with specific expertise in architectures relevant to ai and machine learning, and how software interacts with them.
- strong working knowledge of the architectural challenges in multi-core and many-core accelerator design, including software parallelization and programming.
- familiarity with risc-v architecture and its application in accelerator design, considering both hardware and software aspects.
- extensive working knowledge of functional and performance simulators used for architecture exploration and verification.

PLACE OF WORK: Barcelona, Spain

WORK CONDITIONS:

- **CONTRACT:** Permanent.
- **SALARY:** 2250 - 4165 EUR per month Commensurate with experience.



HOW TO APPLY:

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