**Group Risk Management - System Administrator**

.

**Vacancy Type:** Graduate

**Job Area:** Information Technology

**Location:** Milano

**Area description**

UniCredit Business Integrated Solutions (UBIS) is an ICT company that operates on a global level as the main ICT service provider for UniCredit. With 19 locations in 8 European companies, UBIS is the provider for all technological and organisational solutions.

**Function description**

“Product Line Group Risk Management” (GRM) ensures the implementation and evolution of the ICT solutions architecture, for the Risk Management Competence Line, fulfilling both regulatory and managerial business requirements.  
Is therefore responsible for designing, implementing and maintaining ICT solutions for the centralized calculation and the monitoring of key indicators for all risk categories (i.e. Credit Risk, Market Risk, Counterparty Credit Risk, Operational Risk, Pillar II risks, etc.), coherently with local and international regulations (e.g. Basel III). In particular it ensures the maintenance and development of models/systems for:

* Group-wide and local Credit Risk models calculation (RWA, Economic Capital, Stress testing) and managerial Credit Risk reporting, leveraging ARAMIS as target Credit Risk management solution;
* Group-wide Market Risk and Counterparty Credit Risk models and reporting processes;
* PD/Rating calculation;
* Credit Risk models estimation, validation and back-testing (Laboratory Environment);
* Support to Pillar II risks calculation for ICCAP reporting (e.g.: Business Risk, Financial Investment Risk, Real Estate Risk, risk integration);
* Reporting to local regulators for all risk types.

**Job description**

The System Administrator is responsible for effective provisioning, installation/configuration, operation, and maintenance of systems hardware and software and related infrastructure. This individual participates in technical research and development to enable continuing innovation within the infrastructure. This individual ensures that system hardware, operating systems, software systems, and related procedures adhere to organizational standards.

Key duties will include:

* Research and recommend innovative, and where possible automated approaches for system administration tasks.  Identify approaches that leverage our resources and provide economies of scale
* Develop and maintain installation and configuration procedures
* Perform ongoing performance tuning, hardware upgrades, and resource optimization as required.  Configure CPU, memory, and disk partitions as required
* Install new / rebuild existing servers and configure hardware, peripherals, services, settings, directories, storage, etc. in accordance with standards and project/operational requirements
* Provide Tier III/other support per request from various constituencies.  Investigate and troubleshoot issues
* Repair and recover from hardware or software failures.  Coordinate and communicate with impacted constituencies
* Perform daily system monitoring, verifying the integrity and availability of all hardware, server resources, systems and key processes, reviewing system and application logs, and verifying completion of scheduled jobs such as backups
* Perform daily backup operations, ensuring all required file systems and system data are successfully backed up to the appropriate media, recovery tapes or disks are created, and media is recycled and sent off site as necessary
* Perform regular file archival and purge as necessary
* Network troubleshooting and administration.

**What we expect from you**

* Collaboration and team work aptitude
* Critical thinking, entrepreneurial and change oriented approach
* Fluent English (written and spoken)
* German as a plus

Desired skills required:

 - Bachelor Degree in Engineering or Computer Science  
- System Administration/System Engineer certification in Unix is a plus  
- Previous exposure in system administration in the banking sector would be considered as a plus  
- Excellent knowledge of Bash language  
- Red Hat expertise is a plus  
- Web server administrator skills (JBoss)  
- Network administration and security management expertise.

**What we offer to you**

If you are looking for an international career in the Technology sector, UniCredit Business Integrated Solutions is the right place for you! You will be challenged with an unique experienced to foster your charisma and creativity, technical competences but also team spirit and continuous learning attitude.

* Entry date: 15/02/2016
* Contract Type: Permanent Contract
* Career website: www.careers.unicreditgroup.eu