**Database Specialist**

JOB SUMMARY

Install, configure, test, operate and support all the databases applications and executing any data format conversion required for the specific customer solution starting from the design phase until all the project deliverables are completed and accepted.

Collaborate to build an end-to-end solution and perform the role of technical expert regarding the designed database and services solution components related matters.

The Database Specialist will be provided training on the technology and specific processes and procedures by Smartmatic.

The Database Specialist will report to the Technology Deployment and Information Security Manager.

PROFILE

The Database Specialist should be a team player with a keen interest in, and capability of, obtaining a full understanding of our software products and business processes.

He/she should be a fast learner and passionate about technology, willing to adopt and actively assist with the development of new products, technologies and supporting processes.

The Database Specialist, being a key member of the project team, will need to execute all allocated activities within the project efficiently, in-line with the expected service levels and keeping in mind at all times overall customer satisfaction.

He/she needs to be able to pro-actively adjust to lower-level project priority and delivery changes to ensure the overall project delivery.

The Database Specialist needs to be capable to collaborate, and communicate in a clear and consistent manner, with the different stakeholders and customers.

PRIMARY RESPONSIBILITIES

* Act as the owner of the specific technical activities related to the, to be implemented, applications
* Installation, configuration, test and use of all specific databases applications developed to meet the agreed objectives
* Responsible to meet the agreed expectations and objectives of the project, established by the Technology Deployment and Information Security Manager
* Collaborate with dimensioning, design and execution of the technology solution, including installation, tuning and certification of data centers, technical support centers and other functional units required for the customer project delivery
* Establish priorities and procedures and execute, with a high level of professionalism, the project specific tasks
* Keeping the Technology Deployment and Information Security Manager well informed of the status of the required development efforts
* Participate in the technology deployment lifecycle reviews and identify and communicate any technical or technology risks to the relevant project team members
* Collaboration to create strategies for risk mitigation and contingency planning
* Complies, and assists, with the enforcement of, policies and procedures
* Takes part in the development of the technology process documentation and advices on improvements, lessons learned action plan implementation and insuring that applicable best practices are implemented in the Applications area
* Ensure through actions internal and external customer satisfaction

KNOWLEDGE AND SKILL REQUIREMENTS

* Minimum Bachelor’s degree in Electronic Engineering, Computer Science or equivalent
* Minimum 8 years of experience in IT with 5+ years in a technical hands-on role
* Demonstrable experience working in customer facing role
* Advanced concepts and basic operating principles of data communications and information systems hardware and software
* Experience with installing, configuring and operating clustered Oracle Databases on MS Windows and Linux operating systems using Oracle Enterprise versions with Oracle RAC and Oracle Dataguard
* Experience transforming large datasets between different formats (csv, xls) and importing and exporting information in and from Oracle databases in different formats
* Interested in learning business applications database schemes and creation of reports using SQL queries
* Experience with optimization of SQL queries
* Experience with executing software integration and stress testing
* In-depth understanding of principles, theories, techniques, and methods of information system analysis and deployment
* Able to work with high levels of ambiguity and with high abstract levels
* Ability to manage stressful situations
* Ability to work in a matrix organization
* Open-minded, analytical and critical thinker
* Ability to influence and manage change, and drive process improvements
* Good presentation skills
* Excellent communication skills, written and verbal, at all levels including senior management both at the client side and internally
* Strong ability to build cross-functional relationships and to manage stakeholders
* Good negotiation and influencing skills
* Strong ability to manage conflicting priorities and to multi-task
* Team player, customer-focused and results oriented
* English proficiency minimum at level B1, native Italian speaker

WORKING CONDITIONS

Working conditions are those of a normal office environment. During key national events the Database Specialist should be available, on an occasional basis, to perform his/her duties based on a shift operation and during non-office hours.