**Technical Competencies – Solaris Expert**

**Applicant Name:**

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| **N** | **Technology** | **Years of experience** | **Competence (rating : 1=basic  5=excellent)** | **Detailed description of how this specific professional experience was gained.** | **Companies where you applied these skills / knowledge, according to your professional experience, e.g. 1-the most recent position, etc.** |
|  | Bachelor’s degree in information technology, computer science, information system security, or related disciplines |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Engineering and design experience |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Expert in engineering, design, support, administration and maintenance of mission critical production Linux and Solaris server systems (Solaris shall include at least Solaris 10) |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Expert in engineering, design, support, administration and maintenance of mission critical production Solaris virtualization technologies. Knowledge of Oracle VM for SPARC (LDOMS) and Solaris Zones |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Expert in engineering, design, support, administration and maintenance of mission critical production Solaris Cluster systems (Solaris Cluster includes at least Solaris 3.X family of products) |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Experience with Volume Managers for HA Solaris deployments (SVM and ZFS) |  |  |  | 1,2,3,4,5,6,7,8 |
|  | A good command of English with proven drafting ability |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Provide 3rd level support for operational FAME infrastructure. Identify any need for preventive or remedial maintenance throughout the use of diagnostic tools |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Investigate, diagnose and resolve system problems using available tools and referring to external suppliers if required |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Development of ECB FAME infrastructure harvesting best practises and tailoring to ECB specific |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Documenting installation and operational procedures for deployment by Data Centre Operations |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Plan, prepare and document maintenance activities such as software upgrades and patching |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Contribute to the development of IT solutions in production by advising on the impact of planned changes, assisting Data Centre Operations in roll-out and post implementation |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Maintain accurate and up-to-date technical documentation related to the ECB FAME infrastructure. Transfer knowledge to colleagues and ensure adequate documentation is available |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Excellent knowledge of shell scripting in Unix in at least one language (e.g. Bash, Korn, or PERL) |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Experience with Solaris 11.X |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Experience with Solaris Cluster 4.X |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Experience with Software Integration |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Familiarity with software packaging in Solaris environments (at least Solaris 10 System V package format) |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Familiarity with relational databases (e.g. ORACLE) |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Familiarity with Apache Tomcat |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Strong interpersonal skills, self-motivation and the ability to work in a team |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Is a strong communicator, both orally and written, good at developing and visualising concepts, using simple/clear words to communicate ideas tailored to the audience |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Strives to provide a good service to the customer and is ready to go the extra mile while at the same time managing expectations in view of organisational resources and strategic directives |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Stays calm under pressure |  |  |  | 1,2,3,4,5,6,7,8 |
|  | Is excited about information technology in general and proactively expands her/his skillset and keeps her/his knowledge up to date |  |  |  | 1,2,3,4,5,6,7,8 |