Model job description

# Database Security Manager

## Scope, purpose and nature of rôle

Information security is relevant and important for all corporate databases, particularly those supporting critical business processes. The Database Security Manager is a professional specializing in the information security risk and control aspects of databases, offering competent advice and assistance to Database Administrators, Owners and Developers, Information Security, Risk, Compliance, IT, Procurement *etc*. at all stages of the database system lifecycle such as:

* Assisting with the analysis of risks and specification of security controls and functions;
* Advising on the design, development and testing/evaluation of database security controls, promoting database security architecture, standardizing security controls and functions *etc*.;
* Reviewing proposed database changes to identify and address any security implications;
* Ensuring that the data are properly disposed of when database systems are retired from service;
* Maintaining a general awareness of topical threats, vulnerabilities and impacts in this domain.

## Distinguishing characteristics of the ideal candidate

* Commands respect with an innate confidence based on a deep understanding of, and competence in, database information security;
* Strong at building and maintaining productive working relationships between numerous technical specialists and business people, for example leading database risk workshops;
* A strategic thinker, able to take the broader business perspective, yet with the depth of knowledge and expertise to appreciate and address the specialist technical aspects also.

## Qualifications, skills and experience

The following are relevant and desirable for this role:

* **Information/IT security management:** CISSP, CISM or similar qualification;
* **Database management and database security management:** at least 5 years’ experience in database development, administration or management, with a demonstrable interest and competence in the information security aspects, including relevant database security technical qualifications;
* **Business analysis, project management *etc*.:** workexperience and/or qualifications demonstrating an awareness of the broad business/commercial context for database security.

Since this is a trusted rôle, candidates must be willing to undergo background checks to verify their identity, character, qualifications, skills and experience.

## For more information

Please contact Information Security or Human Resources for more about this rôle and the recruitment process, or to apply.