



## Example of Principal Security Architect Job Description

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Our company is growing rapidly and is looking for a principal security architect. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

### Responsibilities for principal security architect

- Development, design and implementation of complex long-term security operations processes and technologies worldwide for Concur Technologies
- Evaluate and develop technical and process based approaches to security challenges
- Review existing infrastructure and services and make recommendations to improve the state of security
- Collaborates with the Virtual Architecture team in the secure design of infrastructure services
- Works with various teams to support the operationalization and management of policies to ensure a secure operational environment for Concur
- Participates in the Security Incident and Response Management processes and technologies and provides an effective response to Concur customers for computer security incidents or concerns
- Advises the support of internal IT and Hosting Operations in response to Security related incidents
- Participates in continuous improvement and efficiencies efforts beyond own scope of responsibility
- Research technology, processes and ROI factors and manage large scale projects related to security
- Experience working with past and present iterations of security technologies knowledge of emerging innovations and trends in areas which include but are

## Qualifications for principal security architect

- Four (4) years information security experience as a subject matter expert working across two or more technology layers (e.g., application, network, platform, data)
- Four (4) years experience designing security architecture for current and emerging technology landscape (e.g., cloud, big data, devops)
- One (1) year experience working with business driven security architecture methodologies/frameworks (e.g., SABSA, OpenGroup ) or comparable certification
- Certified Information Systems Security Professional (CISSP), Certified Information Security Manager (CISM), or other comparable security certification
- In depth experience with common information management systems
- Experience designing and implementing information security solutions with a focus on cloud technologies