



## **IT Security Architect Dept**

Position: **IT Security Architect (DevSecOps)**

**Level:** Middle – Senior level

### **Brief Description:**

In this role, you will help manage and reduce security risks by developing global security controls to integrate into our DevOps pipelines. You will be responsible for establishing current and long-term direction aiming at driving DevSecOps culture in organization.

### **Responsibilities**

- Drive and develop a DevSecOps culture in organization
- Research and establish DevSecOps implementation process and roadmap
- Work with related team to implement, maintain and improve DevSecOps platform technology and practices
- Develop secure software development process and guidelines
- Assist application team to engage DevSecOps tools into their development pipelines
- Establish and review DevSecOps governance, operating model and dashboards to ensure application adoption into their development pipelines
- Perform security code and design reviews, risk assessment and provide recommendation to fix or mitigate the risk
- Work with application team to resolve security issues from DevSecOps tools
- Establish and review security configuration standard for related DevOps infrastructure

### **Qualifications:**

- Bachelors or Master Degree in Computer Engineering, Computer Science, Information Security with minimum 3 years of work experience in a relevant discipline
- Comprehensively understand the application security concepts, especially DevSecOps, CI/CD, secure programming, and risk assessment
- Strong working knowledge of OWASP Top10, CVE, CVSS, CWE, etc.
- Hands-on experience implementing CI/CD pipeline and DevOps development practices and tools such as Jenkins, JFrog Artifactory, Grafana, and etc.
- Experience in establishing secure software development guidelines and in performing security code and design reviews
- Experience with a broad range of application security tools including SAST, DAST, SCA, etc.
- Experience with cloud environments (AWS, Google Cloud, Azure)
- Experience with container technology such as Docker, Kubernetes, Openshift, etc.
- Programming/scripting experience (Powershell, Java, .NET, Python)
- Strong analytical and problem solving capabilities
- Excellent teamwork and interpersonal skills
- Rapid learning capability and able to work under pressure
- Good oral and written communication in Thai and English languages

### **Preferable capabilities:**

- Secure programming, DevOps, and DevSecOps skills

### **Working Location:**

KBTG Building (Muang Thong Thani, Nonthaburi)