Abstract

In software system development, security is a very crucial issue and is the demand of time in this connected world. But often engineers think after software development. Security should be given higher priority in software development life cycle. Considering security from early stages of life indicates good research and development. This paper mainly focuses on security activities involve in developing secure software's. Identifying security risks and managing those risks based on spiral model. A new spiral model with Multilevel Security Spiral (MSS) has been proposed with security activities.

References

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Index Terms

Computer Science Software Engineering

Keywords

Software security risks multilevel security spiral software development life cycle