Software Quality Assurance: The CMM Approach

Abstract:

Software Quality Assurance (SQA) involves the entire software development process - monitoring and improving the process, making sure that any agreed-upon standards and procedures are followed, and ensuring that problems are found and dealt with. It’s aimed towards prevention and if followed will result in the production of quality software. This paper emphasizes the importance of a quality process and also discusses about the ways in which it could be achieved.