Abstract

Development of defect free software is one of the primary concerns of any software industry. The main objective is to ship a high quality software product to their customers in order to attain total customer satisfaction. This is the only strategy through which industry can continue to sustain in the dynamic market. Hence, several defect management techniques are followed to reduce the defect leakage count during their production cycle. Nevertheless, the efforts laid by expert professionals in unearthing the maximum defects, yet there still prevails unidentified defects entering the customer’s site. Unawareness to post production defects results in rework and overheads which is not an appreciable solution to the industry. The aim of this paper is therefore to investigate the implication of post production defects in software industries. This understanding facilitates the developing team to overcome the rate of defect injection during the production span such that post production defect leakage is reduced.


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Index Terms

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Software Engineering

Keywords
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Defect Management
Software Quality
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