

## Security and Project Management

**Access to research work on adding security to software life-cycle activities by Robert J. Ellison added to PMWL**



Resource provided by [Livinus Nweke](#)

29 June 2017 – Rome, Italy – Access to a new resource has been added to the PM World Library related to the Security of Project Data, Information and Systems. The new resource is titled **Security and Project Management**. This research work was published by Robert J. Ellison on United States Computer Emergency Readiness Team (US-CERT) website.

As observed by the author, software errors can be introduced by disconnects and miscommunications during the planning, development, testing, and maintenance of the components. The likelihood of disconnects and miscommunications increases as more system components have to satisfy security requirements. Project managers should consider the additional communications requirements, linkage among life-cycle activities, and the political usage environment as these items relate to security needs.

To access this great resource, go to the Applications and Hot Topics section of the library at <http://pmworldlibrary.net/applications-and-topics/>, scroll down and click on “Security of Project Data, Information and Systems”. Must be a registered member and logged-in to access.

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For post in PMWL:

[Security and Project Management \(2013\)](#) – Research by Robert J. Ellison on the United States Computer Emergency Readiness Team (US-CERT) website. The Trustworthy Computing Security Development Lifecycle (SDL) provides a pragmatic way to incorporate security into software and system development. The objective of the SDL is not to overhaul an existing process but to add well-defined security checkpoints and security deliverables. This article shares the Microsoft objective to enhance an existing process by describing the security role for project checkpoints and deliverables, as well as discussing how security requirements affect project planning and monitoring. The assumption is that the reader is an experienced manager but has limited security knowledge. Read article at <https://www.us-cert.gov/bsi/articles/best-practices/project-management/security-and-project-management>. (Nweke)

URL for page in the PMWL for post: <http://pmworldlibrary.net/project-data-systems-security/>