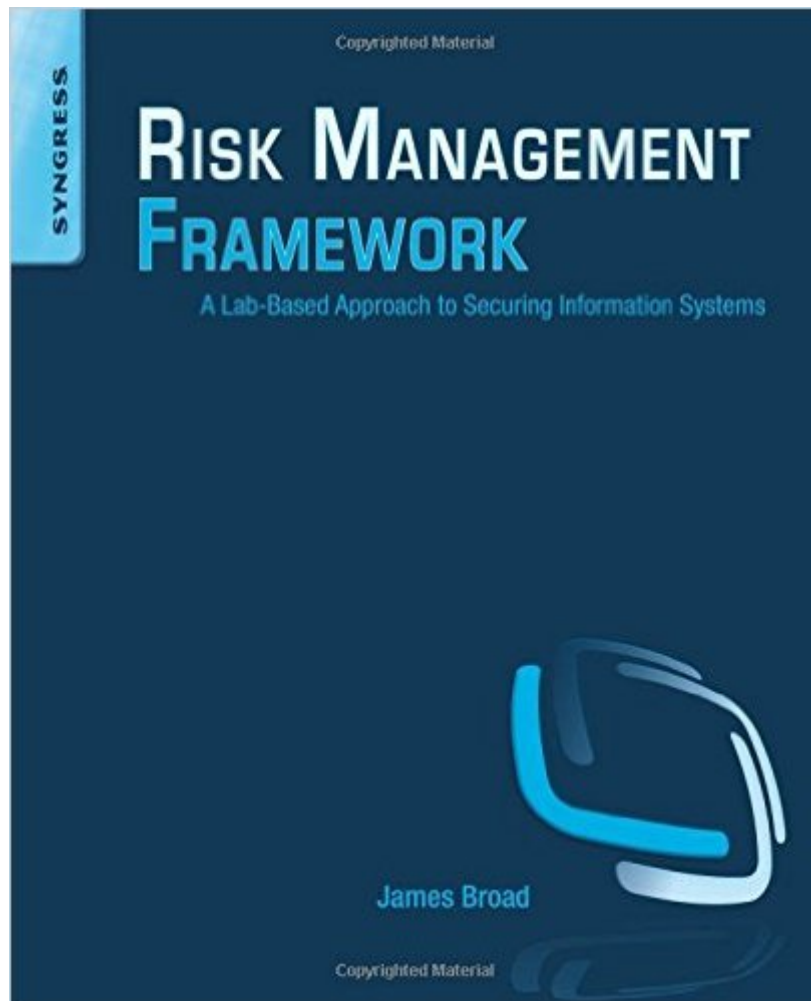# Risk Management Framework: A Lab-Based Approach To Securing Information Systems

Synopsis

The RMF allows an organization to develop an organization-wide risk framework that reduces the resources required to authorize a systems operation. Use of the RMF will help organizations maintain compliance with not only FISMA and OMB requirements but can also be tailored to meet other compliance requirements such as Payment Card Industry (PCI) or Sarbanes Oxley (SOX). With the publishing of NIST SP 800-37 in 2010 and the move of the Intelligence Community and Department of Defense to modified versions of this process, clear implementation guidance is needed to help individuals correctly implement this process. No other publication covers this topic in the detail provided in this book or provides hands-on exercises that will enforce the topics. Examples in the book follow a fictitious organization through the RMF, allowing the reader to follow the development of proper compliance measures. Templates provided in the book allow readers to quickly implement the RMF in their organization. The need for this book continues to expand as government and non-governmental organizations build their security programs around the RMF. The companion website provides access to all of the documents, templates and examples needed to not only understand the RMF but also implement this process in the readerâ ™s own organization.A comprehensive case study from initiation to decommission and disposalDetailed explanations of the complete RMF process and its linkage to the SDLCHands on exercises to reinforce topicsComplete linkage of the RMF to all applicable laws, regulations and publications as never seen before

Book Information

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Customer Reviews

The labs and overall structure of the book helps a great deal to understand the RMF process. Definitely worth checking out.

The book is well written and was designed to take a lab-based approach to learning RMF. However the labs are no longer available anywhere.. Without the labs being available, the book is not worth buying.

I needed to understand how RMF differs from DIACAP. It explains it to a degree and is a helpful desktop reference.

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