Software process definition, documentation, and improvement should be an integral part of every software engineering organization. This book addresses the specific documentation requirements in support of the CMMI-SW® by providing detailed documentation guidance in the form of:

- Detailed organizational policy examples.
- An integrated set of over 20 deployable document templates.
- Examples of over 50 common work products required in support of assessment activities.
- Examples of organizational delineation of process documentation.

This book provides a set of IEEE Software Engineering Standards-based templates that support the documentation required for all activities associated with software development projects. The goal is to provide practical support for individuals responsible for the development and documentation of software processes and procedures. The objective is to present the reader with an integrated set of documents that support the requirements of the CMMI-SW® Levels 2 and 3. This book is meant to both complement and extend the information provided in Jumpstart CMM®/CMMI® Software Process Improvement Using IEEE Standards. Jumpstart provides a detailed mapping of both the CMM® and the CMMI-SW® to the IEEE standards set and provides a logical basis for the material contained within this text.
It is hoped that this book will provide specific support for organizations pursuing software process definition and improvement. For organizations that do not wish to pursue CMMI® accreditation, this document will show how the application of IEEE Standards can facilitate the development of sound software engineering practices. It also comes with a CD-Rom.

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