CONFIGURATION MANAGEMENT ACRONYMS AND ABBREVIATIONS USED IN TECHNICAL WRITING

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Preface

This list of acronyms and abbreviations will clarify and define the confusing literary "shorthand" in the language used in the technical writings relating to Configuration Management, and the hardware and software standards and specifications that are the foundation for the monolith of hardware and software development.

This list will assist configuration management practitioners, hardware and software engineers, the computer neophytes, or the merely interested to decipher the meaning of these abbreviations and acronyms concerning Configuration Management. The words, Configuration Management, as used here, include both hardware and software development because in many instances one entity cannot operate without the other. Also included is the application of firmware that denotes computer software assembled into microelectronic devices such as those in your cellphone or car.

SEPT has collected and defined over 150 acronyms commonly used in hardware and software development. Some are very common such as HW for hardware reference and SW for software, others are much more obscure. This list will be updated periodically as new language and terms continue to creep into the language. For any acronym not listed here, SEPT will research the meaning for a reasonable fee. Send us an e-mail at Stanmagee@compuserve.com

ACRONYMS AND ABBREVIATIONS USED IN CONFIGURATION MANAGEMENT DOCUMENTATION AND STANDARDS

Acronym	Meaning
ABL	Allocated Base Line
ACI	Allocated Configuration Identification
ADP	Automated Data Processing
ANSI	American National Standards Institute
APM	Associate Program Manager
CAD/CAM	Computer Aided Design/Manufacturing
CAE	Computer Aided Engineering
CAES	Computer Aided Engineering Systems
CAGE	Commercial & Government Entity Code
CAR	Corrective Action Request/Report
CASE	Computer Aided Software Engineering
CCB	Configuration Control Board
CDR	Critical Design Review
CDRL	Contractor Data Requirements List
CI	Configuration Item
CM	Configuration Management/Manager
CMAG	Configuration Management Advisory Group
CMM	Capability Maturity Model (SEI)
CMMI	Capability Maturity Model Integration
CMP	Configuration Management Plan
CMS	Configuration Management System
COM	Computer Operator Manual
COMP	Computer
COTS	Computer Off The Shelf Software
CPCI	Computer Program Configuration Item
CPM	Computer Programming Manual
CPU	Computer Program Unit
CRB	Configuration Review Board
CRISP	Computer Resource Interface Support Plan
CSA	Configuration Status Accounting
CSC	Computer Software Component
CSCI	Computer Software Configuration Item
CSCP	Computer Software Change Proposal
DBDD	Data Base Design Document