

Project Controls Expo – 14th November 2018
Emirates Arsenal Stadium, London

ISO/FDIS 21508
Earned value management in project
and programme management

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Certifications / Affiliations

- Association Advancement of Cost Engineers – Fellow AACE; Full Member; Certified Cost Professional, Certified Estimating Professional; Earned Value Professional; OT Zimmerman Award, Director Region 9 AACE, AACE Educational Board for Chairman International Marketing Committee Co-Chair International Annual Meetings Committee, Co-Chair International Government, Co-Chair Eastern European Committee, 2016/17 Outstanding Regional Director
- American Conference Construction Educators – member - Industry Advisory Board
- ICEC – Region 2 Co-Marketing Director
- College of Performance Management
- MRICS Chartered Surveyor
- Fellow Project Controls – Project Controls Guild

Dr. Sean T Regan - Biography

- Education:
 - BS Construction Management - Long Beach State
 - MS Management & Administration – Central Michigan University
 - Ph.D. Engineering Management – Columbus University
- Employment: 28 Years Experience in Project Controls and Management
 - President International Operations OnTrack Engineering Nov 2016 to Current
 - Lead Manager Project Controls RAOS OY – Aug 2018 to Current
 - Sr. Project Controls Manager and Project Manager AECOM KZ – Jul 2015 to Nov 2016
 - Business Manager Jacobs Feb 2013 to Jul 2015
- Professional Certifications:
 - Fellow, Certified Cost Professional, Estimating Professional, Earned Value Professional, Planning & Scheduling Professional – AACE
 - Fellow Project Controls Guild
 - Chartered Surveyor MRICS – Royal Institute Charter Surveyors

ISO/FDIS 21508

Earned value management in project and Programme management

- Under Development
- [ISO/TC 258](#)
- Terminology and Vocabulary
- <https://www.iso.org/standard/63582.html>

Life cycle

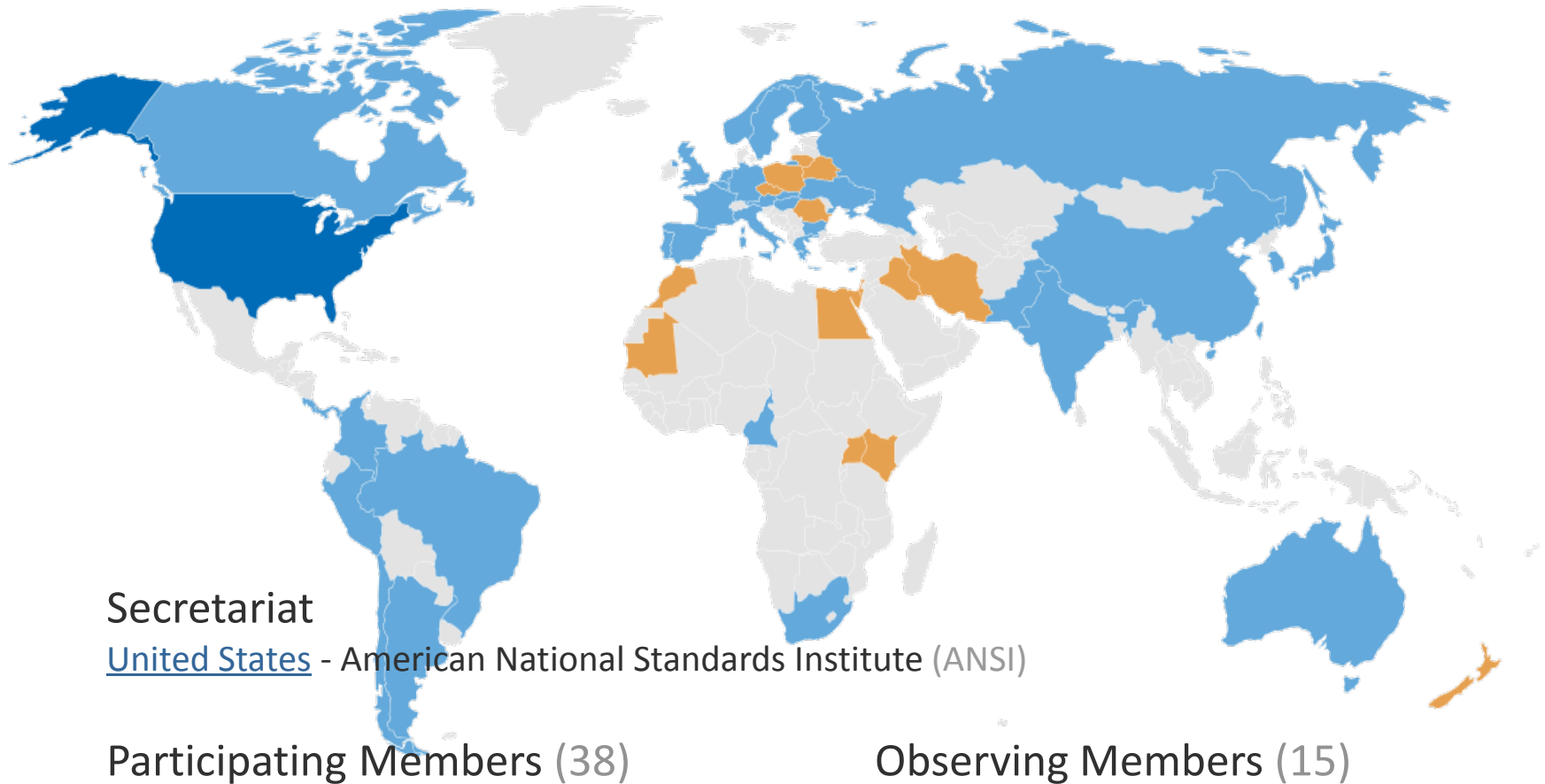
A standard is reviewed every 5 years



ISO Reference Teams

Reference	Title	Type
ISO/TC 258/AHG 8	Competencies	Working group
ISO/TC 258/CAG 1	Chairman's Advisory Group	Working group
ISO/TC 258/TDG 1	Technical Development Group	Working group
ISO/TC 258/WG 3	Vocabulary	Working group
ISO/TC 258/WG 6	Work Breakdown Structure	Working group
ISO/TC 258/WG 7	Earned Value Management (EVM)	Working group
ISO/TC 258/WG 9	Project management	Working group
ISO/TC 258/WG 10	Overarching document	Working group

ISO Members and Reviewers



ISO/AWI TR 21506

Vocabulary for Project, Programme and Portfolio Management

Life cycle

A standard is reviewed every 5 years

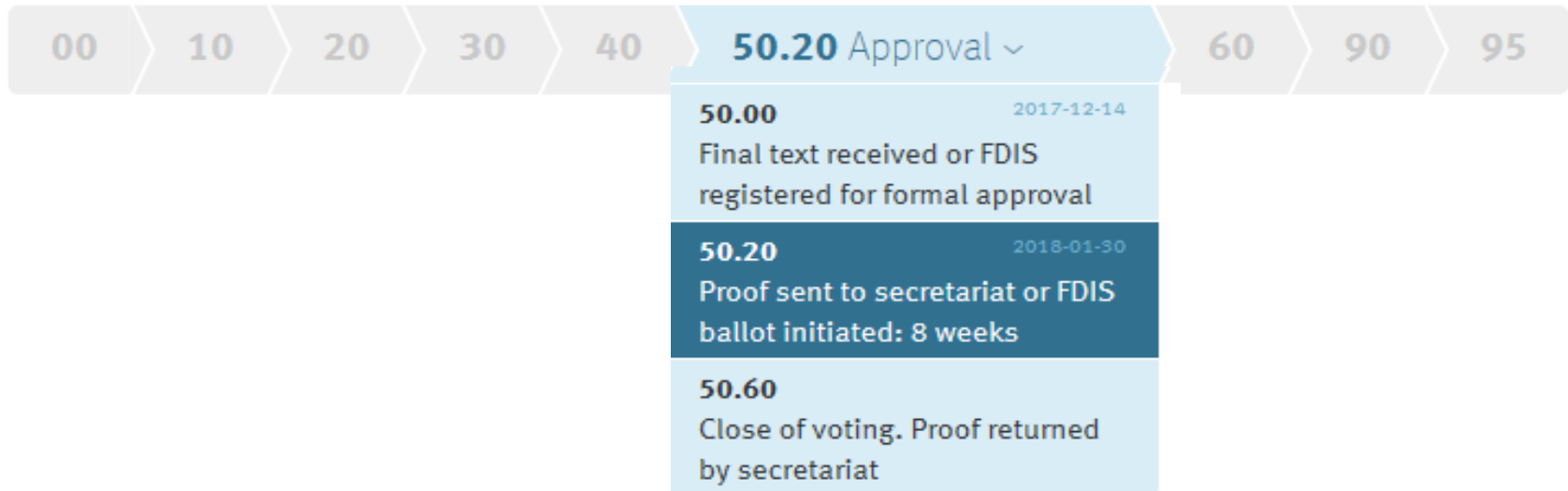


ISO/FDIS 21508

Earned value management in project and Programme management

Life cycle

A standard is reviewed every 5 years

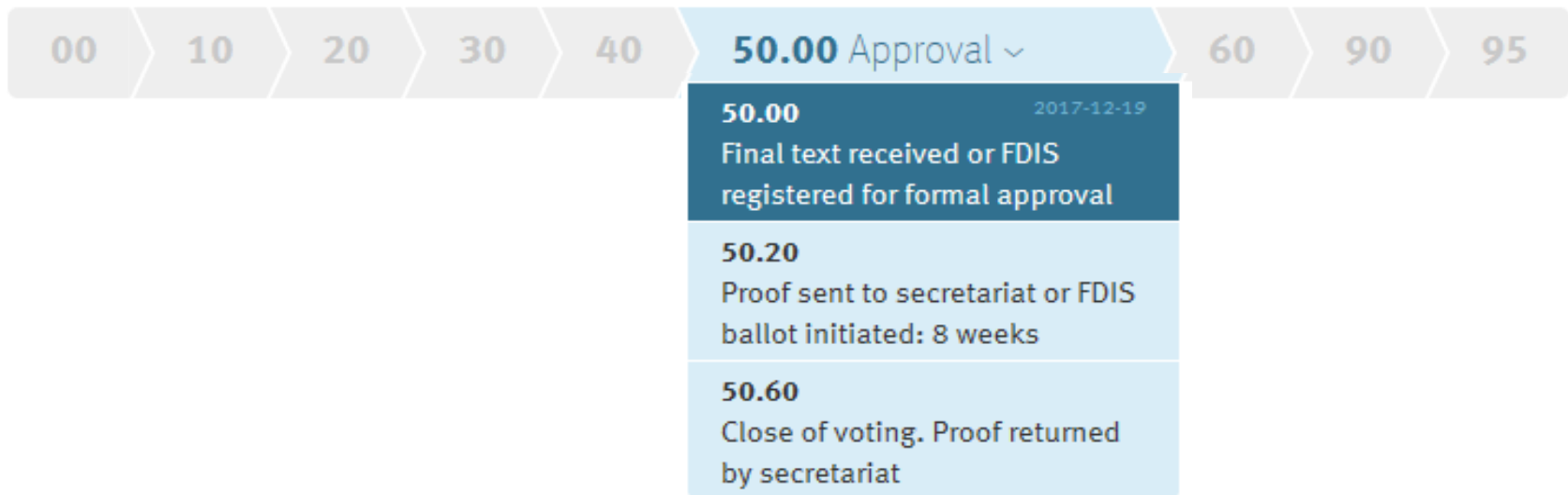


ISO/FDIS 21511

Work breakdown structures for project and programme management

Life cycle

A standard is reviewed every 5 years



ISO Liaison – To Committee

Liaison Committees to ISO/TC 258

The committees below can access the documents of ISO/TC 258:

Reference	Title	ISO/IEC
ISO/IEC JTC 1	Information technology	ISO/IEC
ISO/IEC JTC 1/SC 7	Software and systems engineering	ISO/IEC
ISO/TC 20	Aircraft and space vehicles	ISO
ISO/TC 176/SC 2	Quality systems	ISO
ISO/TC 309	Governance of organizations	ISO

ISO Liaison – From Committee

Liaison Committees from ISO/TC 258

ISO/TC 258 can access the documents of the committees below:

Reference	Title	ISO/IEC
ISO/IEC JTC 1/SC 7	Software and systems engineering	ISO/IEC
ISO/TC 20	Aircraft and space vehicles	ISO
ISO/TC 176	Quality management and quality assurance	ISO
ISO/TC 176/SC 1	Concepts and terminology	ISO
ISO/TC 176/SC 2	Quality systems	ISO

ISO Liaison – Organizations

Organizations in liaison (Category A and B)

Acronym	Title	Category
AAACEi	AAACE International	A
CPMENG	CPM ENGINEERING (PTY) LTD	A
GAPPS	Global Alliance for Project Performance Standards	A
IPMA	International Project Management Association	A
PMI	Project Management Institute	A

Liaisons A: Organizations that make an effective contribution to the work of the technical committee or subcommittee for questions dealt with by this technical committee or subcommittee.

ISO Content

The screenshot displays the ISO Content Server interface. At the top, there is a navigation bar with 'Enterprise', 'Personal', and 'Tools' tabs. A search bar is located on the right. Below the navigation bar, the main content area is divided into several sections:

- Navigation Menu:** A sidebar menu on the left containing links like 'Committee Home', 'Child committees', 'Committee Projects', 'User Guides', 'ISO Applications', 'My Committees', and 'My Tasks'.
- Library:** A section showing a tree view of the content structure. The root is 'ISO/TC 258 "Project, programme and portfolio management"', which contains sub-items like '01. Public information' and 'New Forums'. A message states 'There are no items to show in this view.'
- Structure:** A detailed tree view of the ISO/TC 258 structure, listing various working groups and committees such as 'ISO/TC 258/AHG 08 "Competencies"', 'ISO/TC 258/CAG 01 "Chairman's Advisory Group"', and 'ISO/TC 258/WG 06 "Work Breakdown Structure"'. Each item is accompanied by a small icon representing its type.
- Ballots:** A table listing ballot information. The table has columns for 'Type', 'Reference', and 'End'. The data rows are:

Type	Reference	End
CIB	TDG Terms of Reference	2018-02-26
FDIS	ISO/FDIS 21508	2018-03-27

- Meetings:** A section with a table header for 'Title', 'Date', 'Country', 'City', and 'Status', but no data rows are visible.
- Overview:** A section providing a summary of the content, with the text: 'Scope: Standardization in the field of project, programme and portfolio management.'

At the bottom of the page, there is a footer with the text 'anonymous 2018-02-26' on the left and 'OpenText Content Server version 10. Copyright © 1995 - 2014 Open Text SA and/or Open Text ULC.' on the right.

ISO/TC 258 – WG 7 – Earned Value Management



PROJECT, PROGRAMME
AND PORTFOLIO MANAGEMENT
Working Group #7 : Earned Value Management

Contents

	Page
Foreword.....	iv
Introduction.....	v
1 Scope.....	1
2 Normative references.....	1
3 Terms, definitions and abbreviated terms.....	1
4 Overview of earned value management.....	4
4.1 Earned value management.....	4
4.2 Purpose and benefits of earned value management.....	4
4.3 Guidelines for an earned value management system.....	4
4.4 Earned value management planning.....	5
4.5 Using earned value measurements and performance metrics.....	5
5 Earned value management process steps.....	6
5.1 General.....	6
5.2 Step 1: Decompose the project or programme scope.....	7
5.3 Step 2: Assign responsibility.....	7
5.4 Step 3: Schedule the work.....	7
5.5 Step 4: Develop time-phased budget.....	8
5.6 Step 5: Assign objective measures of performance.....	9
5.7 Step 6: Set the performance measurement baseline.....	10
5.8 Step 7: Authorize and perform the work.....	11
5.9 Step 8: Accumulate and report performance data.....	11
5.10 Step 9: Analyse performance data.....	12
5.11 Step 10: Take management action.....	13
5.12 Step 11: Maintain the baseline.....	13
6 Earned value management system review.....	14
6.1 General.....	14
6.2 Integrated baseline review.....	14
6.3 Demonstration review.....	15
6.4 Surveillance.....	15
Annex A (informative) Cost and schedule performance measurement analysis using earned value management data.....	16
Annex B (informative) Schedule analysis using earned value management data (earned schedule).....	19
Annex C (informative) Integrating other project or programme management processes with earned value management.....	23

**IS 21508- May 2018
around 25 pages
incl. annexes**

10th to 11th September 2018, Lima
Rihlinoranhu 25

ISO/TC 258 – WG 7 – Earned Value Management

- Program Concluded and Approved.
- Translation in Progress
- 5 Year a Review Cycle will commence

ISO/TC 258 – WG 3 - Vocabulary

Introduction

The purpose of this document is to provide guidance to those individuals involved in project, programme and portfolio management. It describes terms that are used in documents authored by Technical Committee ISO/TC 258, Project, programme and portfolio management, and meet any of the following criteria, in that they are:

1. Specific terms used in project, programme and portfolio management,
2. Part of common language but used with a specific and exclusive meaning in the context, or
3. Found in ISO recognized dictionaries but do not have an adequate definition that fits the usage for the context. The target audience of this document includes, but is not limited to, the following:
 - a) executive managers and those individuals involved in sponsoring projects, programmes or portfolios;
 - b) individuals managing projects, programmes or portfolios;
 - c) individuals involved in the management of or performance of project management offices; and,
 - d) developers of national or organizational standards.

ISO/TC 258 – WG 3 - Vocabulary

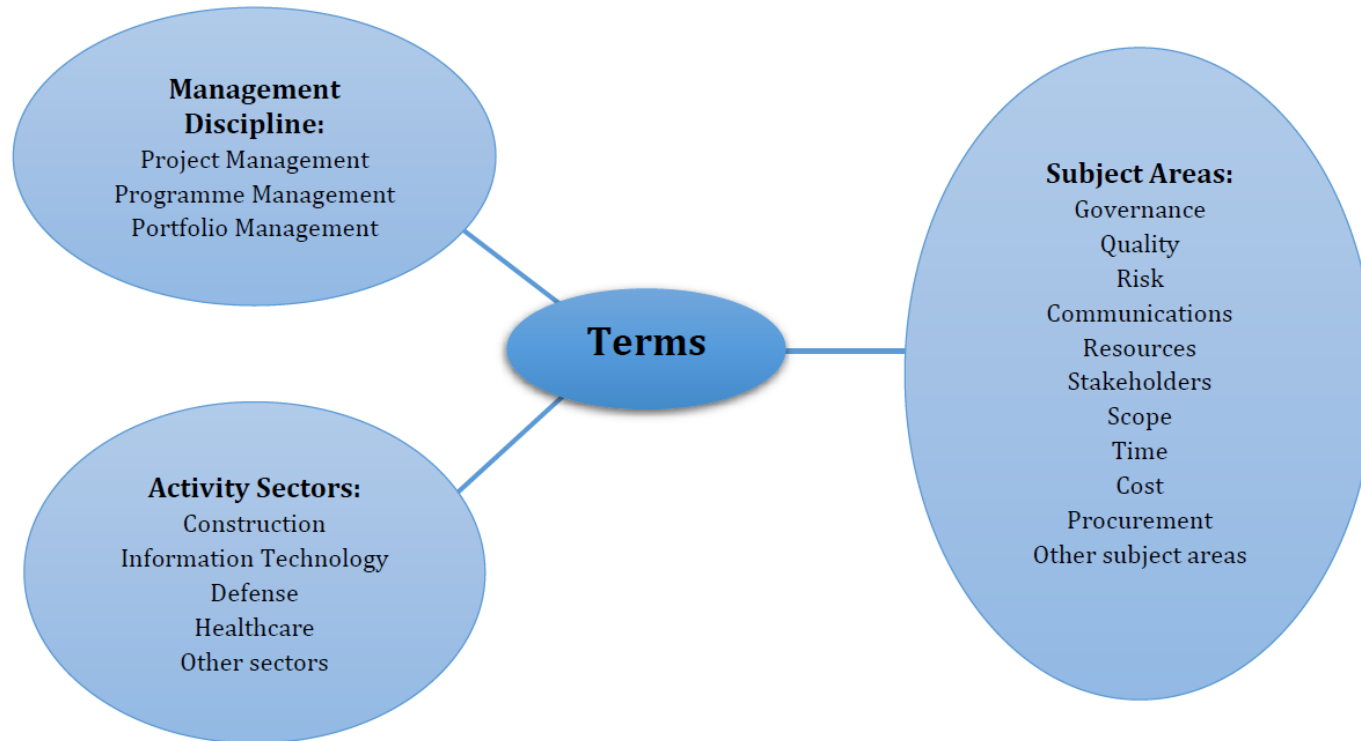


Figure 1: How a term derives meaning in context

Extract from ISO 21506E – from ISO for purchase

ISO/TC 258 – WG 3 - Vocabulary

- Program Concluded and Approved.
- Translation in Progress
- 5 Year a Review Cycle will commence

AHG8 - Deliver a study report on the need and feasibility of developing an ISO standard on PPPM Competencies

- At this time, we do not feel that there is a need for any international ISO document for individual competency.
- There is a need for TC258 to further study the project's environment in relation to competencies and how it benefits or impacts PPPM delivery contributing to the achievement of project success.

Thank You

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