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Earned value management in project and programme management

*Management de la valeur acquise en management de projet et de
programme*



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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 258, *Project, programme and portfolio management*.

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Introduction

The purpose of this document is to provide guidance to those individuals involved in earned value management. It describes practices to provide benefits for project or programme planning and control.

This document provides guidance on concepts, responsibilities, integration and processes for the implementation of earned value management.

It provides information on performance metrics captured by an earned value management system.

It complements ISO 21500 and ISO 21503.

The target audience of this document includes, but is not limited to, the following:

- a) executive managers and those individuals involved in sponsoring projects or programmes;
- b) individuals managing projects, programmes or earned value management systems;
- c) individuals involved in the management of or performance of project management offices or project or programme control staff;
- d) developers of national or organizational standards.

The application of this document may be tailored to meet the needs of any organization or individual, so they may better apply the concepts and practice of earned value management.