Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes —
Part 3:
Measurement framework (MF) and organization maturity model (OMM)

Technologies de l'information — Processus du cycle de vie de la délocalisation du processus d'affaires des services activés par IT —
Partie 3: Modèle de maturité de l'organisation (OMM) et cadre de mesure (MF)
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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 document 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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The committee responsible for this document is ISO/IEC JTC 1, Information technology, Subcommittee SC 40, IT Service Management and IT Governance.

A list of all parts in the ISO/IEC 30105 series can be found on the ISO website.
Introduction

ITES-BPO services encompass the delegation of one or more IT enabled business processes to a service provider who uses appropriate technology to deliver service. Such a service provider manages, delivers, improves and administers the outsourced business processes in accordance with predefined and measurable performance metrics. This covers diverse business process areas such as finance, human resource management, administration, health care, banking and financial services, supply chain management, travel and hospitality, media, market research, analytics, telecommunication, manufacturing, etc. These services provide business solutions to customers across the globe and form part of the core service delivery chain for customers.

ISO/IEC 30105 (all parts) specifies the lifecycle processes requirements involved in the ITES-BPO industry.

— It provides an overarching standard for all aspects of ITES-BPO industry from the view of the service provider that performs the outsourced business processes. This is applicable for any ITES-BPO service provider providing services to customers through contracts and in industry verticals.

— It covers the entire outsourcing lifecycle and defines the processes that are considered to be good practices.

— It is an improvement standard that enables risk determination and improvement for service providers performing outsourced business processes. It also serves as a process reference model for service providers.

— It focuses on IT enabled business processes which are outsourced.

— It is generic and can be applied to all IT enabled business process outsourced services, regardless of type, size and the nature of the services delivered.

— Process improvement implemented using ISO/IEC 30105 (all parts) can lead to clear return on investment for customers and service providers.

— Alignment to ISO/IEC 30105 (all parts) can improve consistency, delivery quality and predictability in delivery of services.

Figure 1 illustrates the key entities and relationships involved in an ITES-BPO service. It includes the customer, the ITES-BPO service provider and various levels of suppliers. This is as per the supply chain relationship depicted in ISO/IEC 20000-1:2011, 7.2.

Figure 1 — ITES-BPO key entities

This document details a measurement framework (MF) and an organization maturity model (OMM). It provides the overview of how an organization can use the PRM and PAM to measure their capability and maturity levels.
This document is to be used in concurrence with the other parts of ISO/IEC 30105 and the assessment approach provided by ISO/IEC 33002 for assessing processes.

In this document, the following clauses of ISO/IEC 33020 have been replicated:

— Clause 5: Measurement framework;
— Clause 6: Extract of selected parts of rating and aggregating process attributes;
— Clause 7: Capability level model.