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**Information technology — Systems  
and software engineering —  
Application management guidance  
on the relationship between ISO/IEC  
16350:2015 and Application Service  
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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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](http://www.iso.org/directives)).

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This document was prepared by Joint Technical Committee ISO/JTC 1, *Information technology*, Subcommittee SC 7, *System and Software Engineering*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

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## Introduction

This document can assist readers in relating the requirements specified in ISO/IEC 16350:2015 to supporting text in the application management framework ASL<sup>®1)</sup>. Internal and external Application Management Services providers can refer to this guidance as a cross-reference between the two documents to help them plan and implement an application management system (AMS).

A description of the purpose and content of both publications is followed by a table showing high-level correlations between ASL and clauses in ISO/IEC 16350:2015.

ISO/IEC 16350:2015 is the International Standard for application management and specifies requirements which can be used as the basis of a conformity assessment. ISO/IEC 16350:2015 can be used in different ways, including:

- a) as a source of requirements for the processes within the software industry on the supply, maintenance and renewal of applications;
- b) to establish a consistent approach for the processes within an application management organization;
- c) to establish a consistent approach for the processes between an application management organization, service management organizations and business information management organizations;
- d) as an unbiased basis to assess, measure and report about (a set of) application management processes;
- e) as a set of criteria for audit and assessment of the application management processes of an application management organization.

ASL is defined on the website of the ASL BiSL Foundation as:

*"ASL is a vendor-independent library for the implementation of application management. The library consists of publications on the process model for application management and a large number of best practices, white papers, articles and presentations. ASL aims to professionalize the field of application management."*

*The standardized approach of ASL contributes to the professionalization of the application management organization and facilitates a more efficient and cost-effective way of working. One of the main advantages of ASL is that it is a common terminology and reference framework for the domain of application management allowing better cooperation between the parties concerned.*

*The library is developed and promoted by the ASL BiSL Foundation.*

See <http://aslbislfoundation.org/asl/> for more information."

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