

# ISO/IEC 19506:2012 Architecture-Driven Modernization (ADM) -- Knowledge Discovery Meta-Model (KDM)

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Table 1: Data sheet for Architecture-Driven Modernization (ADM) – Knowledge Discovery Meta-Model (KDM)

Title	Information technology – Object Management Group Architecture-Driven Modernization (ADM) – Knowledge Discovery Meta-Model (KDM)
Version	2012
Document Number	19506:2012
Release Date	2012-04
Reference	<a href="https://www.iso.org/standard/32625.html">https://www.iso.org/standard/32625.html</a>

**Note:** The following is an excerpt from the official ISO catalog. It is provided here as a convenience and is not authoritative. Refer to the original document as the authoritative reference.

## Summary

*ISO/IEC 19506:2012 defines a meta-model for representing existing software assets, their associations, and operational environments, referred to as the Knowledge Discovery Meta-model (KDM). This is the first in the series of specifications related to Software Assurance (SwA) and Architecture-Driven Modernization (ADM) activities. KDM facilitates projects that involve existing software systems by insuring interoperability and exchange of data between tools provided by different vendors.*

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Last update: **2020/11/13 02:16**

