

Model

[Go up to Terms and Definitions](#)

Discussion

A model provides a structured representation of selected aspects of a subject. A model does not reproduce the whole subject. It represents the aspects needed for a defined purpose, such as analysis, specification, communication, validation, implementation, or governance.

In the SIP-RA and FX Demo context, a model represents selected [structure](#), behavior, function, meaning, constraints, relationships, or transformations. Models support separation between conceptual, logical, and platform-specific concerns. A model becomes useful for architectural work when its notation, vocabulary, constraints, and interpretation rules make the represented subject sufficiently clear for review, comparison, mapping, or implementation.

Definition

a representation of selected function, structure, behaviour, or meaning of a subject for a defined purpose

Source

Derived from [Model Driven Architecture \(MDA\)](#) usage and [ISO](#) terminology practice.

Note

A model differs from an informal diagram in that it uses a language, notation, vocabulary, semantics, or interpretation rules with defined meaning. A diagram without defined meaning for its symbols remains an informal diagram.

Example

A [Platform Independent Model \(PIM\)](#) represents selected structure and behaviour of a subsystem without specifying the technology platform used to realise the subsystem.

From:
<https://wiki.didosolutions.com/> - **Dido Solutions, Inc Wiki**

Permanent link:
https://wiki.didosolutions.com/dido/99_annexes/annex-b-terms-and-definitions/m/model?rev=1783793679

Last update: **2026/07/11 11:14**

