Enterprise Architect

User Guide Series

MDG Technology for CMMN

Using Sparx Systems Enterprise Architect and the MDG Technology for Case Management Model and Notation (CMMN) you can create models representing a subject under a particular situation to achieve a desired
outcome, as in legal or medical proceedings.

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CREATED WITH ENTERPRISE ARCHITECT

Table of Contents

MDG Technology for CMMN 3

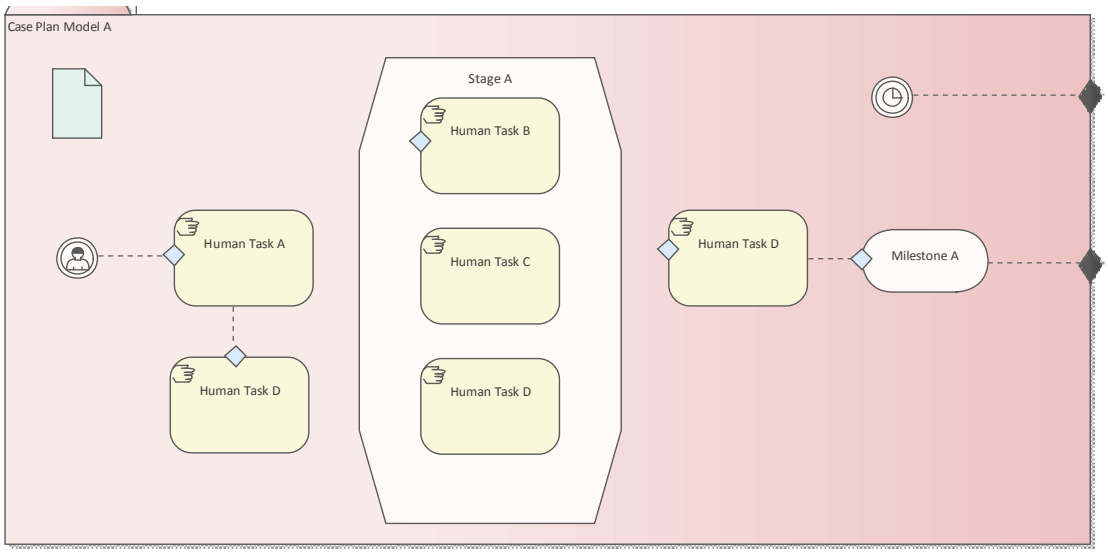
MDG Technology for CMMN

The MDG Technology for the Case Management Model & Notation (CMMN) allows you to create CMMN models with Enterprise Architect.

"A Case is a proceeding that involves actions taken regarding a subject in a particular situation to achieve a desired outcome. Traditional examples come from the legal and medical worlds, where a legal Case involves the application of the law to a subject in a certain fact situation, and a medical Case involves the care of a patient in the context of a medical history and current medical problems."

(Quoted from the Object Management Group (OMG) Case Management Model and Notation Specification (Version 1.0, May 2014))

This image shows a CMMN diagram created with Enterprise Architect:



Access

Click on the 'Perspective' icon (top right corner of the display) and select Perspective > Analysis > CMMN; ; the Model Wizard displays.

Select either the:

- 'Model Patterns' tab and one of the Patterns to add a template CMMN model to the selected Package, or
- The 'Diagram' tab and select 'CMMN > CMMN' to add an empty CMMN diagram to the selected Package; the CMMN page displays in the Diagram Toolbox

Ribbon	Design > Diagram > Toolbox

CMMN Modeling

Facility	Description
CMMN in Enterprise Architect	Developing CMMN diagrams is quick and simple, using the MDG Technology for CMMN. The CMMN facilities are provided in the form of: • A CMMN diagram type, created through the 'New Diagram' dialog

	• A 'CMMN' page in the Diagram Toolbox, providing CMMN elements (stereotyped UML elements) • CMMN element and relationship entries in the 'Toolbox Shortcut Menu' and Quick Linker