



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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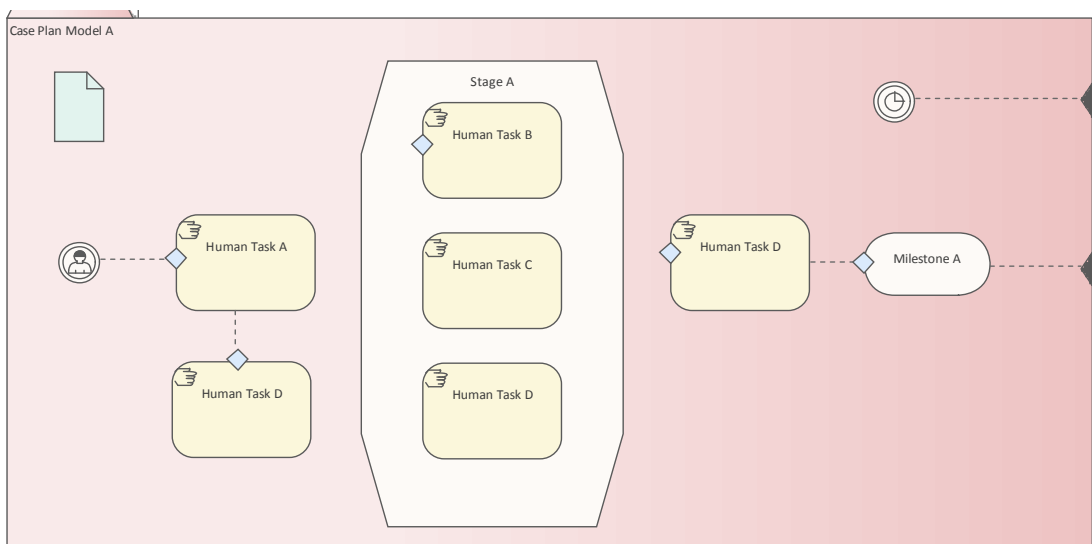
# MDG Technology for CMMN

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
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## CMMN Modeling

Facility	Description
CMMN in Enterprise Architect	<p>Developing CMMN diagrams is quick and simple, using the MDG Technology for CMMN. The CMMN facilities are provided in the form of:</p> <ul style="list-style-type: none"> <li>• A CMMN diagram type, created through the 'New Diagram' dialog</li> <li>• A 'CMMN' page in the Diagram</li> </ul>

	<p>Toolbox, providing CMMN elements (stereotyped UML elements)</p> <ul style="list-style-type: none"><li>• CMMN element and relationship entries in the 'Toolbox Shortcut Menu' and Quick Linker</li></ul>
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