

# ITP/MDK

ITP/Model Development Kit (MDK) offers a complete development environment for document template models used with Aia's ITP Intelligent Text Processing software. The ITP/MDK functionality is also encapsulated into the ITP/MDK Repository product.

Typical uses of the ITP/MDK are:

- Document model development and maintenance
- Navigating through the DID, the Database access abstraction layer of ITP
- Compiling Documents into ITP Document models
- Testing ITP Document models

## Structural design

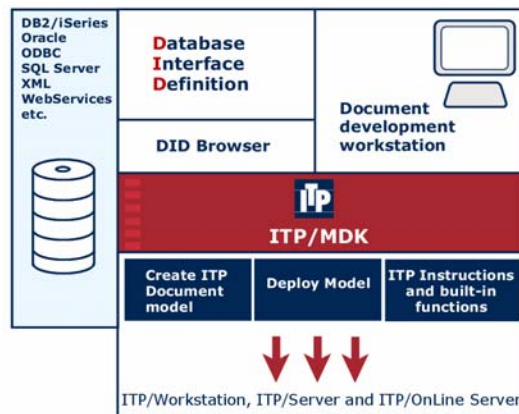
The ITP/MDK is a workstation application designed as an add-in for the word processor products like Microsoft Word and OpenOffice.Org. The ITP/MDK also includes the ITP/Workstation feature for testing purposes.

## Instruction language

ITP has a very powerful set of instructions and built-in functions. The ITP/MDK enables the merge text operation with these ITP Instructions, functions and data references. Very specific to ITP is the nested block structure, with virtually no limits on the number of nesting levels, the number of nested conditionals, or the number of nested data files referenced. The ITP language even allows for document defined procedures and functions.

## Benefits

- ITP/MDK integrates instructions, data and text in a well known environment
- Designed for all modern word processors, including Microsoft Word, WordPerfect, OpenOffice.Org, etc.
- Facilitates the design of any lay-out required:
  - Dynamic tables
  - Company style
  - Signatures
- Powerful instruction language to condition, convert and calculate data
- More than 40 built-in functions to manipulate data to improve productivity
- Data from more than one data source can be processed in a single run
- ITP language allows for user defined interaction through simple keywords; Workstation and web-based
- ITP Document models are the same for ITP/Workstation, ITP/Server and web-based ITP/OnLine server processing.



# ITP Product Portfolio

## ITP/OnLine Server: *Advanced browser-based document composition*

ITP/OnLine Server is a web-based document composition and distribution solution that supports office workers in composing complex correspondence and other business documents. With its browser-based user interface and its use of API's, it can easily integrate with any business application and use data from any database.

## ITP/Workstation: *Document composition based on PC word processors*

ITP/Workstation is used for the composition of individual, interactive documents on a workstation. Typical examples are letters from a correspondence system, customized quotations, certificates, and statements.

## ITP/Server: *Server-based document composition*

ITP/Server is a server-based solution for running ITP automated documents to compose business communication. It can be used as a controlled batch environment or as an on-demand document composition server. Typical examples are renewals of insurance policies, mass mailings, reminders, yearly statements and individual documents that are produced on demand but that do not require rich interaction.

## ITP/MDK Repository: *Model Document Library*

The ITP/MDK Repository is a client-server application that provides a complete management and development environment for ITP model documents (templates). The server provides secure multi-user access to a central database that stores documents, building blocks and ITP models. The client application offers a structured view on the objects within the database. Documents and models are organized in projects and folders. This single view provides insight into the relationships between the objects.

## ITP/SDK: *Software Development Kit*

The ITP/SDK allows for the development of ITP database descriptions. The definitions in these descriptions link the data fields in your model documents to the actual data retrieval implementations.

## About Aia Software

Aia Software is a leading worldwide provider of document solutions. Our ITP Document Platform enables your employees to compose relevant and personalized business-critical documents. Over 800 companies use ITP as one integrated solution for automatically producing large numbers of standard documents, composing sophisticated individual correspondence from text blocks or dynamically filling in digital forms. It seamlessly integrates with your business applications.

## Offices

	+31 24 371 0230	info@aia-itp.com	www.aia-itp.com
Australia	+61 3 9534 6925	info@aia-itp.com.au	www.aia-itp.com.au
Germany	+49 6081 583606	info@aia-itp.de	www.aia-itp.de
North America	+1 877 225 4914	nasales@aia-itp.com	www.aia-itp.com
Switzerland	+41 41 7114432	info@aia-itp.ch	www.aia-itp.ch
United Kingdom	+44 1702 710900	info@aia-itp.co.uk	www.aia-itp.co.uk

