

## Integrated Illustration

## Product Definition

## Import Rate Table

*Data Life Associates has been providing creative and collaborative solutions to the life insurance industry for over 30 years.*

*We specialize in connecting producers, life insurance carriers, and third-party distribution channels by helping to bring innovative products to market quickly by providing actuarial expertise, illustration support, case management tools, and administration services.*



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# Modeling ToolKit MTK®



*A fast, easy, and creative way to design a product without waiting for programming.*

# Data Life Associates Modeling Tool Kit MTK®

The Data Life MTK® software was developed to provide insurance companies, actuaries, and product developers with a flexible and accurate modeling tool that can make product development and testing as easy as running illustrations. The user-friendly interface provides point-and-click menus and extensive help screens that provide an intuitive environment to allow for easy, fast, and creative product modeling. The system's major components include:

## Stand-Alone & Network Versions

The complete software package is capable of running on a stand-alone 32-bit Windows 9X/NT/ME/XP/2000 PC hardware platform or in a network environment.

## Modular Design

A key feature of the software is its modular design. The base system provides a framework into which calculation modules are "plugged in" to support each product.

## User-Friendly Interface

All functions are accessible through a convenient menu-driven interface in which context-sensitive help is always available.

## Import & Export Functions

Importing and exporting of data is supported using the ACORD TXLife standards. Additional proprietary formats commonly used in insurance software are also supported.

## Illustration Integration

The MTK system is integrated into the Data Life Illustration system allowing authorized users to create products, modify existing products and view the results in an illustration format.

## Product Definition

The user may start the product development process with a clean slate or by making a copy of an existing product. An easy-to-use interface allows the product to be quickly defined or modified.

## Basic Product Features

Additional screens are provided to set the product rules (e.g., issue ages and face amount limits), target premium limits, and interest rates.

## Cost of Insurance Definition

The system allows for a number of methods for defining the COI. Both guaranteed and non-guaranteed COI may be defined.

## Expense Definition

Expenses for the product may be specified for a number of separate categories including expenses based on premiums, assets or flat rates.

## Tax Compliant

The MTK is fully compliant with IRC 7702 and IRC 7702(A).

## Programming Language

The illustration system is written in Visual Basic.

