Kustom Impact Analyser

Predicting Kondor+ and K+TP upgrade impacts on your Kustom SQL code & Interfaces

The Kondor+ Specialists

What is the Kustom Impact Analyser?

The Kustom Impact Analyser provides an exhaustive impact analysis on your custom code. It tells you where you have impacts and how to modify your code to be compliant with the new version of Kondor+ or K+TP.

The Kustom Impact Analyser helps you to:

► **Reduce your upgrade Cost**

► **Reduce your upgrade Risk**

► **Focus your energy on maximizing value out of the new version**
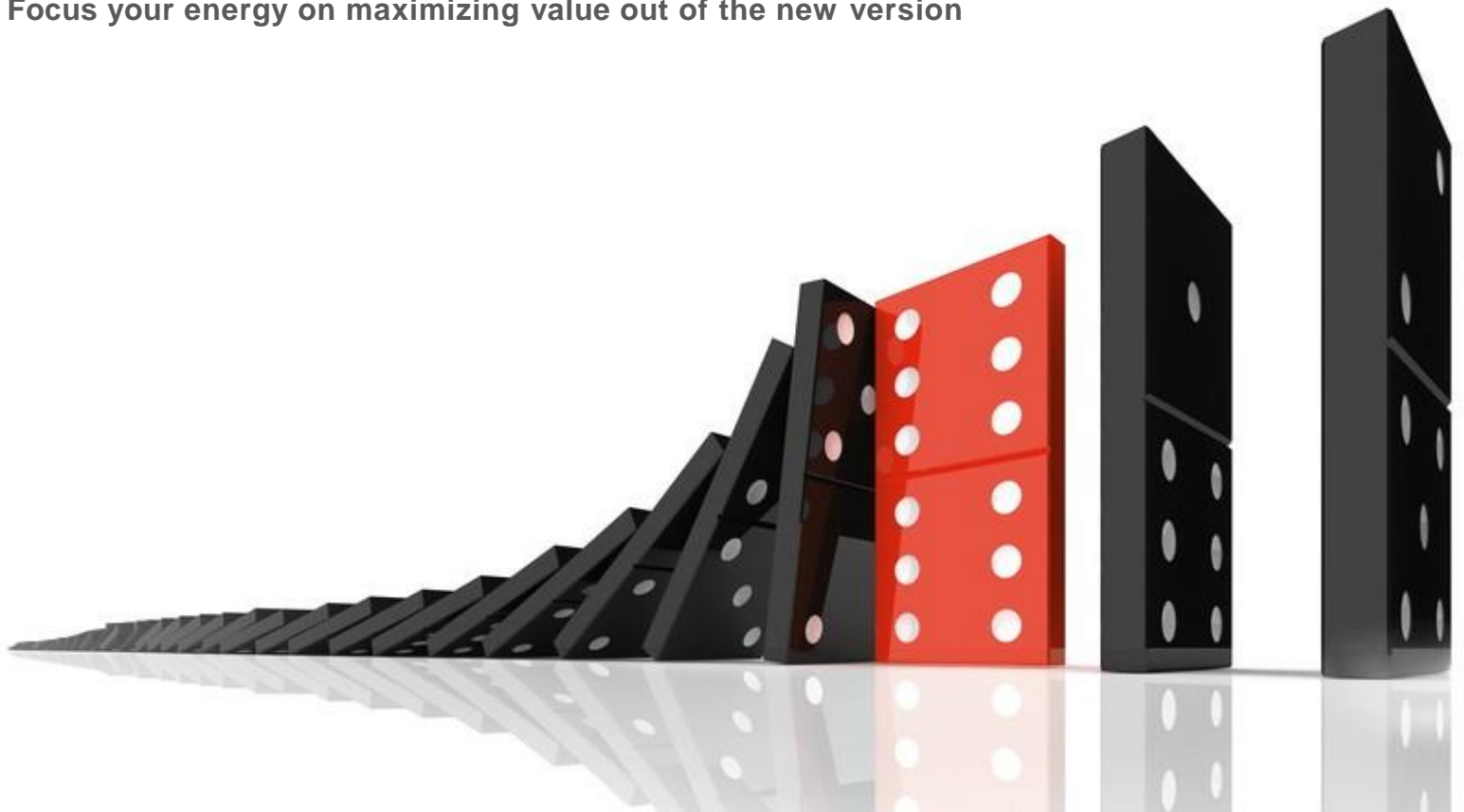
Quantitative Improvements

Most Kondor+ upgrade projects overshoot on customization migration by 100%

► Items missed discovered at integration testing stage cost 5 times as much to fix

► Items missed discovered at Acceptance testing or later can delay the project, cost real money or create reputation risk

Divides by at least 5 the project effort around your custom code and interface migration.

	Manually	with KIA
Estimate number of changes and effort	40	2
Analyse differences between two K+ versions	40	0
Identify impacted modules	20	0
Identify changes to be made	80	10
Execute changes	40	10
	220	22
	mandays	

Sample CBA based on real migration experience.
The installation used the full range of Kondor+ asset classes (million of trades).
Their customized development size was 3,000 SQL files (more than 2 millions of code lines)

Predict Kondor+ and K+TP Upgrade Impact on your custom code and get one step ahead

Kustom
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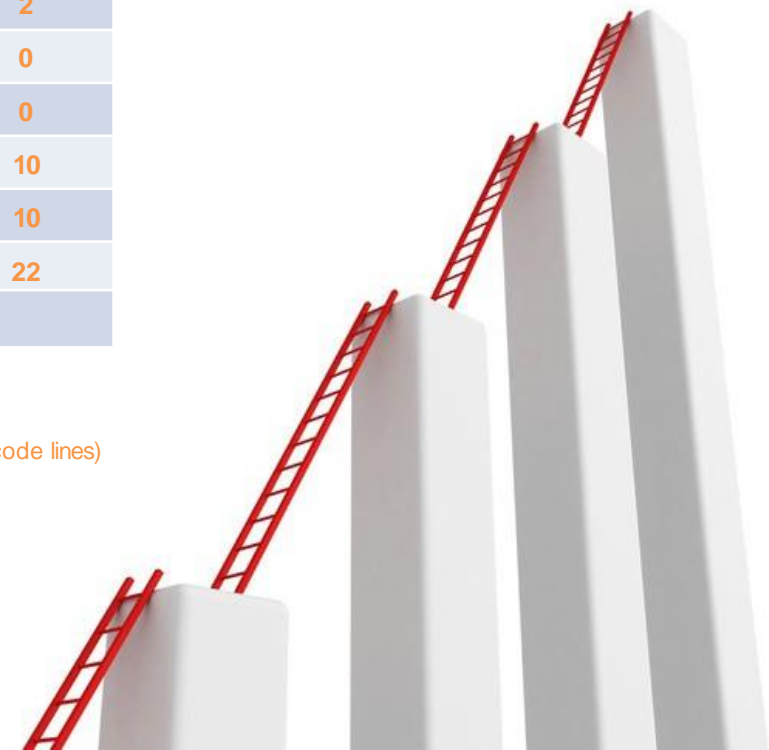
Qualitative Improvements

Lowers significantly Kondor upgrade project risk

The Kustom Impact Analyser analyses your customized developments. It generates an exhaustive impact analysis for all your custom SQL code but also for your interfaces.

The tailor made resulting HTML report shows you where the Kondor+ or K+TP upgrade has impacts in your code but also tells you how to modify your code to be compliant with the new Kondor+ or K+TP version.

Predict Kondor+ and K+TP Upgrade Impact on your custom code and get one step ahead

High Level Overview & Analysis Details

Key Features

> Predict Kondor+ and K+TP Upgrade Impact on your custom code and get one step ahead

- Provides Metrics on your SQL code
  - ► Number of files or procedures impacted
  - ► Total number of impacts
  - ► Number of impacts per file or procedure

- Points out where and how you should change your:
  - ► SQL source code (Sybase and Microsoft SQL Server)
  - ► Import & Export interface files (KplusFeed, KML & XML formats)
  - ► Linux/UNIX Shell Scripts

- Tells where the impacts are in your source code (line number but also highlighted line)

- Provides the underlying Kondor+ & K+TP database documentation explaining the changes

- Enables an exhaustive validation during the development migration lifecycle through several runs

- Eases the test cases writing as it points out where the issues are
  - ► In which Kondor+ modules: Custom Windows, Interfaces, Open Reports, etc.
  - ► Which instruments are impacted
  - ► What has to be changed

- Provides different views to navigate within the impact analysis (technical or functional approach)

- Allows to focus the test efforts on the development pieces where the changes were performed

At 2LA, we have built a wealth of experience around core product and client upgrade

► Dozens of clients have already successfully upgraded Kondor+ and K+TP with our tools

► The Kustom Impact Analyser is used by FINASTRA Professional Services

► We have participated to upgrades, including the major cross asset ones since 2007

► We have very experienced profiles working on Kondor+ since 1995

We believe that our offering can help dramatically to reduce project upgrade costs, decrease implementation risks, but also ensure that the project delivers more value, through the reuse of experience, in human (solution) or automated (product) fashion

Contact us for more information or an online Webex demo:

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