

## WILLKOMMEN! BIENVENUE! WELCOME!

to the world of

### MagicWorkbooks®

# **UtilityAnalyzer**

This is a **Magic**Workbook: a controlling tool in the form of a Microsoft Excel file.

No macros, no write protection. All formulas used are visible.

All formats used are standard Excel which transform into your country's Excel formats.

You can import your DATA from any source that supports MS Excel.

You can also add your own worksheets as you see fit.

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Page 1 of 12



## System requirements

Platform: Microsoft Excel Version: Windows 98 or later operating system 2007 or later (You need a xls format (excel 2003) – send us a short information after you placed the order – <u>support@magicworkbooks.com</u> - we'll send you the ordered xls MagicWorkbook by email)

## **Product Survey**

- Need to prepare a company decision involving "soft" factors?
- Need to compare complex strategic moves with each other?
- Need to compare alternatives that are not readily translatable into money?

# Then Utility Analyser is the tool you

- You can rate up to 10 different alternatives/strategies according to up to 10 different criteria.
- You can decide which rating scale you want to use and what weight you assign to each criterion within the whole strategy.
- And of course you get your utility analysis with lots of presentable graphs on all aspects of the analysis



### **Ride on!**

CONTENTS

## Utility Analyser

Sheet	type	contains	click on book to get to page
WELCOME	Text	Introduction	
DATA	Spreadsheet	DATA INPUT	
DemoData	Spreadsheet	<b>DEMO-DATA</b> = a complete set of data for your orientation	
Analysis	Spreadsheet	Utility Analysis	
gran	Graph	Graphic Overview Utility Analysis by criteria stacked	
gran2	Graph	Graphic Overview Utility Analysis by alternatives stacked	
gran3	Graph	Graphic Overview Utility Analysis by criteria in total	
c1	Graph	Graphic Overview Criterion 1	
c2	Graph	Graphic Overview Criterion 2	
c3	Graph	Graphic Overview Criterion 3	
c4	Graph	Graphic Overview Criterion 4	
c5	Graph	Graphic Overview Criterion 5	
C6	Graph	Graphic Overview Criterion 6	
с7	Graph	Graphic Overview Criterion 7	
c8	Graph	Graphic Overview Criterion 8	
c9	Graph	Graphic Overview Criterion 9	
c10	Graph	Graphic Overview Criterion 10	
datcrit1	Graph	Data sheet criterion 1	
datcrit2	Graph	Data sheet criterion 2	
datcrit3	Graph	Data sheet criterion 3	
datcrit4	Graph	Data sheet criterion 4	
datcrit5	Graph	Data sheet criterion 5	
datcrit6	Graph	Data sheet criterion 6	
datcrit7	Graph	Data sheet criterion 7	
datcrit8	Graph	Data sheet criterion 8	
datcrit9	Graph	Data sheet criterion 9	
datcrit10	Graph	Data sheet criterion 10	



Date

May 25

0177-01 UtilityAnalyzer Utility Analysis

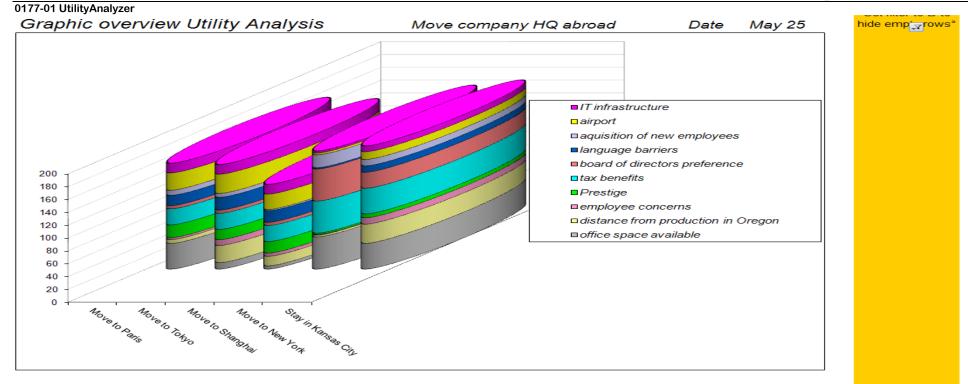
Move company HQ abroad

Set filter to D to hide empty rows<sup>o</sup>

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		1	2	3	4	5	6	7	8	9	10		
	Alternatives and weighted criteria	office space available	distance from production in Oregon	employee concerns	Prestige	tax benefits	board of directors preference	language barriers	aquisition of new employees	airport	IT infrastructure	TOTAL	Rank
1	Move to Paris	40	6	3	20	25	5	16	8	27	15	165	3
2	Move to Tokyo	10	27	9	16	25	5	20	6	30	15	163	4
3	Move to Shanghai	5	15	5	18	25	5	18	2	24	15	132	5
4	Move to New York	50	3	1	2	50	50	2	20	3	3	184	2
5	Stay in Kansas City	40	30	10	6	40	25	10	10	12	9	192	1
6													
7													
8													





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5	Stay in Kansas City	40	30	10	6	40	25	10	10	12	9	192	1

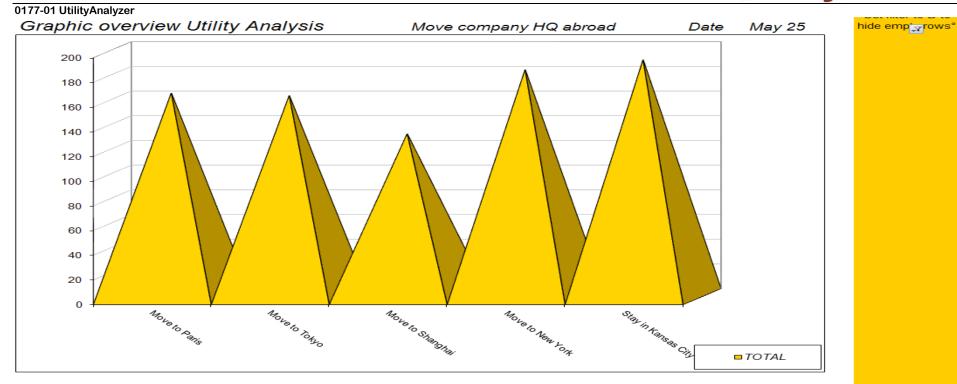
http://www.MagicWorkbooks.com/ Page 5 of 12 guestion? info@MagicWorkbooks.com



#### 0177-01 UtilityAnalyzer Graphic overview Utility Analysis hide emp'<sub>T</sub>rows° Move company HQ abroad May 25 Date 180 ■ Move to Paris □ Move to Tokyo 160 140 120 ■Move to Shanghai Move to New York 100 80 Stay in Kansas City 60 40 20 distance in the current is a second control of the second control DORIT OF CIRCUSS - LANDARD office store available aquisition of new employees 0 Trinfiastructure

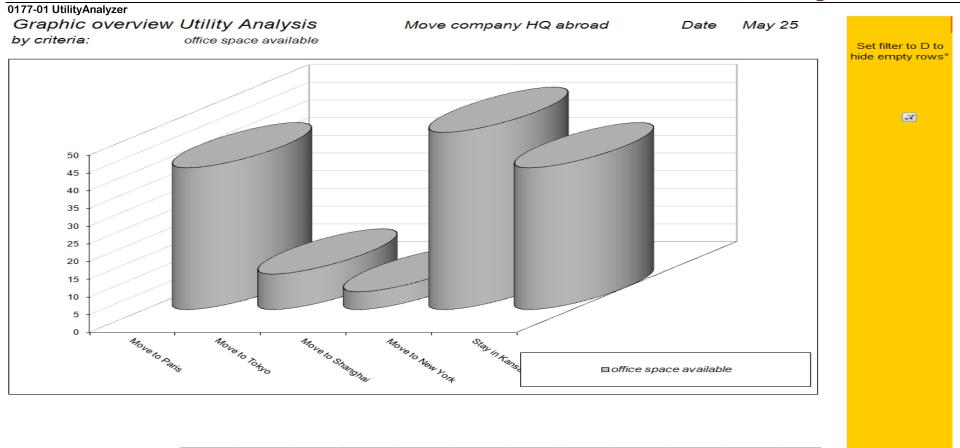
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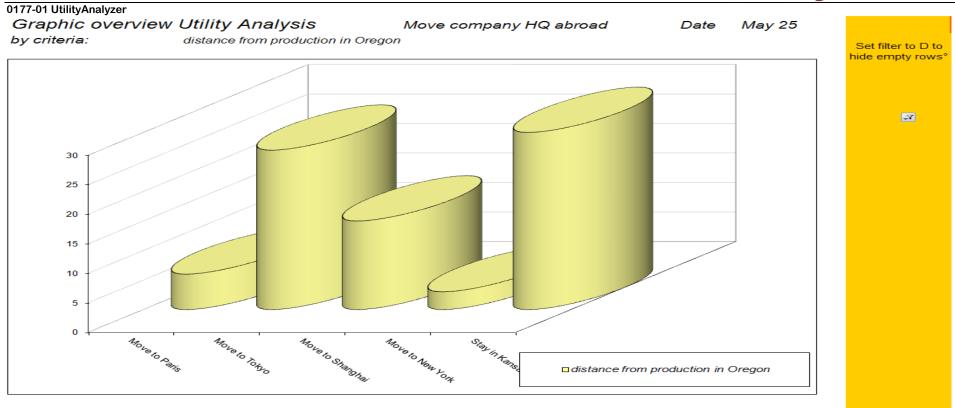
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#### 0177-01 UtilityAnalyzer Graphic overview Utility Analysis Move company HQ abroad May 25 Date by criteria: employee concerns Set filter to D to hide empty rows° **-**7 10 9 8 7 6 5 4 3 2 1 0 - MOVELO TORIO Move to Shenghai Noue to New York Movelo Paris Stay in Kans employee concerns

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Rating Sheet Criterion	1	office space availab	Set filter to D to hide	
Alternative		facts	rating	empty rows°
1 Move to Paris		3 offers available, space sufficient, price a bit too high but probably negotiable	8	
2 Move to Tokyo				
3 Move to Shanghai				
4 Move to New York				
5 Stay in Kansas City				
6	0			
7	0			
8	0			
9	0			
10	0			



In what way do MagicWorkbooks<sup>®</sup> differ from normal Excel workbooks? MagicWorkbooks are easier to use: Easy-to-handle data input with demo data for orientation All data to be entered only once No programming knowledge required No detailed knowledge of Microsoft Excel required No work on spreadsheets or charts required No scrolling for sheets thanks to a Hyperlink-table of contents MagicWorkbooks are faster: A monthly report with 20 spreadsheets and 20 charts in 20 minutes? Calculate year-end liquid reserves with changes in revenue prediction for every month in half an hour? Compute balance sheets for the next five years in one hour? Decision on a \$ 50 million sale-and-lease-back operation: Prepare all relevant data in one hour? Determine capital re-investment requirements (fixed assets) for the next year in 10 minutes? Prepare a comprehensive company presentation for your bank in one hour? With MagicWorkbooks all that is "business as usual"! This was just a brief survey ... if you have further questions regarding this workbook, email us! You are interested in other products: www.MagicWorkbooks.com