# PIMP MY CHART ™

## Dashboard Elements II - "Lines & Areas"

**1  Sales by Region (2013 YTD, MUSD)**



Americas 215
Asia 180
Europe 145
Africa 95
Middle East 55
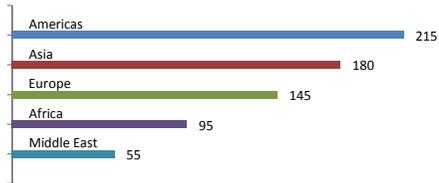
**Chart 1**
*Horizontal lines for 5 categories with data labels at the outside end. Categories are automatically displayed in descending order.*

**2  Sales by Region (2011 - 2013)**



+16%
+33%
-29%
+280%
+10%

2011   2012   2013
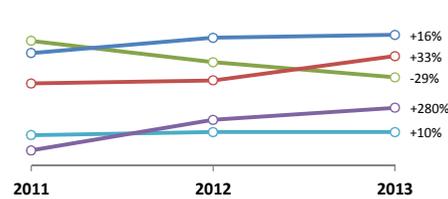
**Chart 2**
*A line chart showing data changes over 3 periods. Categories appear in same order as in Chart 1. Percentage variances between period 1 and 3 are displayed at the right*

**3  Profit Margin by Region (2013, YTD)**



+5%
-4%
+1%
-11%
+1%

-15%  -10%  -5%  0%  5%  10%
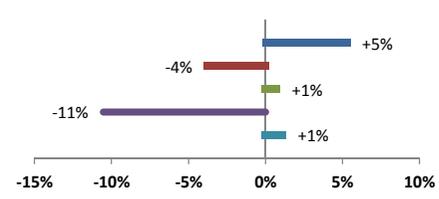
**Chart 3**
*Lines indicating profit margins for 5 categories . The Y-axis is fixed at 0, scaling is automated. Negative values move to the left and are labelled left. Positive values move right and are labeled right.*

**4  Total Sales by Month (2013, MUSD)**



J F M A M J J A S O N D
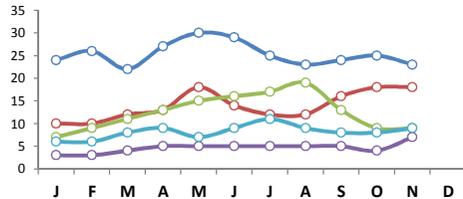
**Chart 4**
*A stacked line chart showing absolute sales figures. Annoying error values or labels showing 0 for missing future data are surpressed automatically.*

**5  Total Cost by Month (2013, MUSD)**



Sales campaign!

J F M A M J J A S O N D
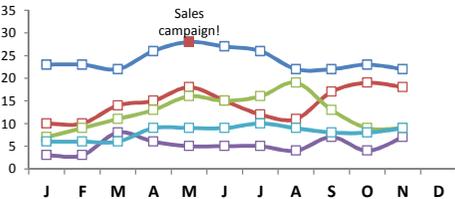
**Chart 5**
*A stacked line chart similar to Chart 4 but with the option to highlight and label a data point via a drop down list and related entry fields.*

**6  Total Profit by Month (2013 YTD, MUSD)**



+4    +3  +2  +3  +4
+1
-2  -1
-3

J F M A M J J A S O N D
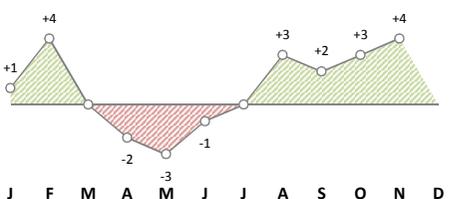
**Chart 6**
*A smart stacked area chart showing negative values as a red zone below the x-axis and positive values as a green zone above. Scaling, colours and labelling are completely automated.*

**7  Market Share (2006-2013)**



| | We | |
| 32% | | 38% |
| 29% | Comp. 1 | 27% |
| 24% | Comp. 2 | 26% |
| 15% | Other | 10% |

2006 2007 2008 2009 2010 2011 2012 2013

**Chart 7**
*A stacked area chart (100%) comparing composition changes over a period of time. Labels for beginning and ending period are automatically centered vertically according to the value of the respective data series.*

**8  Market Share Geographically (2013)**



28%
34%
46%
20%
18%
52%
8%
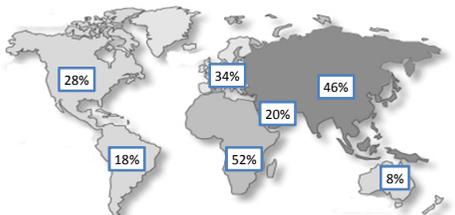
**Chart 8**
*A world map chart with 7 data labels. Labels can be positioned via data fields feeding the X- and Y-values of the data points.*

**9  Share Price at NYSE (last 30 days, USD)**



Dow Jones
12,82
9,49
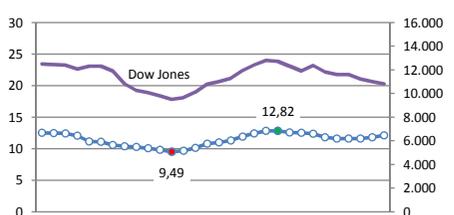
**Chart 9**
*A line chart plotting daily share prices compared to a related index value. Both the highest and lowest value of the share price series are highlighted automatically with a coloured marker and respective data labels.*