



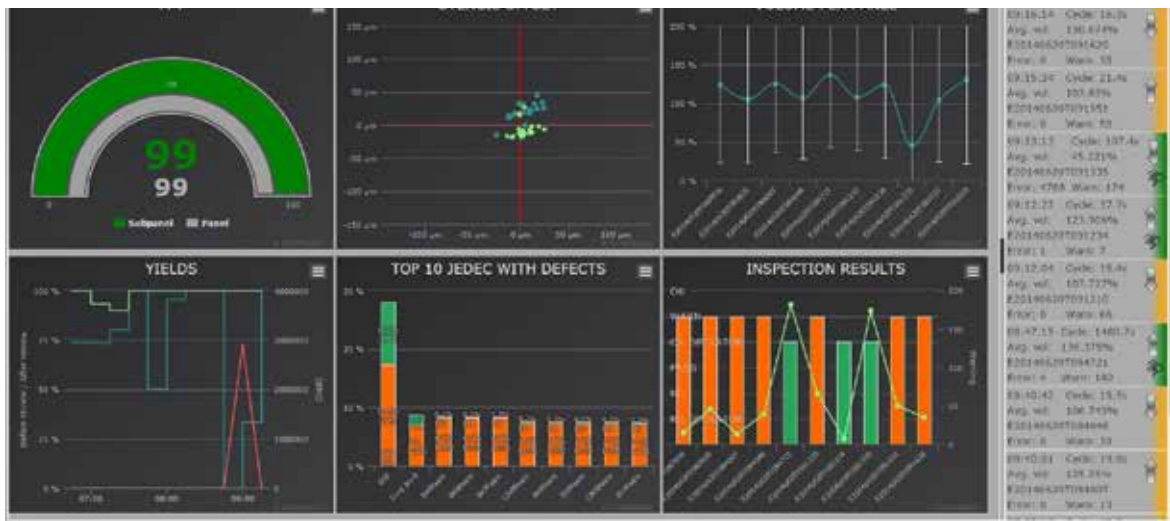
# Drive your process in real time

**σ Analysis (s-400)** is part of SIGMA Link, a web-based software suite to drive SMT process and build knowledge.

**σ Analysis** is a new web-based real-time yield management software that offers powerful data mining solutions and root cause investigation.

It provides an efficient cockpit to inform line conductor when process starts to drift or becomes unstable.

By displaying SPI and AOI measurements, up time/down time data, FPY/FTY/DPMO calculation, **σ Analysis** is a powerful tool for process engineers to measure, control and anticipate process variations.



## Live control

display key indicators for SPI and AOI as FPY/TPY/DPMO in association with defects' Pareto

## Analyze your process

by collecting measurement data and images (2D/3D)

## Drill down in your data

identify root cause and understand trends per product, batch or line

## Efficiency control

steer quality evolution over a period of time



# Drive your process in real time

## Benefits

### SMT line driving

Help your operator managing alerts and anticipating problems



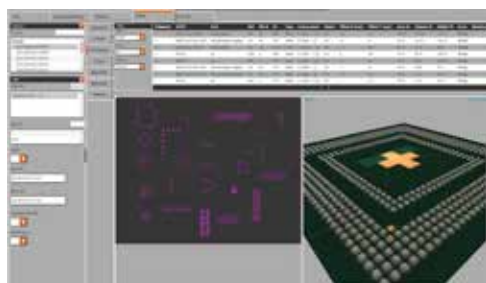
### Generate reports

Daily, weekly or monthly reports help 8D and lean teams in continuous improvement efforts



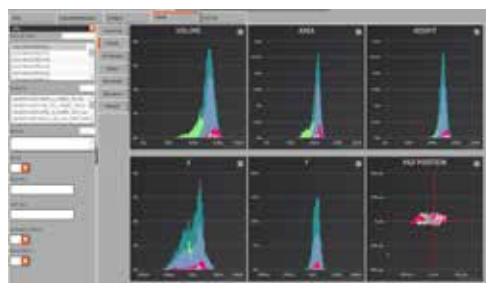
### Root cause analysis

Navigate in your data to identify root causes



### Measure your efficiency

Monitor quality and productivity



## Specifications

Installation	Dedicated offline station
PC configuration	Core i5 minimum, 8 Gb RAM, ethernet 100Mbits/s Graphics card (1 Go min., 2 Go for optimal performances)
Operating system	Windows 7 or later
Data base	SQL server recommended
Screen configuration	22" wide screen with 1680x1050 resolution

**Vi TECHNOLOGY**  
Europe, Middle-East & Africa  
France (Headquarters); Tel: + 33 4 76 75 85 65  
sales.europe@vitechnology.com

**Asia & Pacific**  
Singapore; Tel: + 65 6747 6550  
China; Tel: +86 755 82124147  
sales.asia@vitechnology.com

**Americas**  
United States; Tel: + 1 972 235 1170  
sales.americas@vitechnology.com

