

# KPI Dashboard

## Collect & visualize business performance indicators

**KPI Dashboard** is a controlling software package with elements of a Business Intelligence tool designed for automatic gathering and visual presentation of Key Performance Indicators (KPI) for **increasing business efficiency and profitability** of service providers such as ISPs, MSPs, internal IT departments, telco operators and others.

KPI Dashboard aids in determining trends and forecasts that are essential for making both short- and long-term management decisions.



### Business benefits

- Rich graphical presentation of specified indicators giving clear and up-to-date image of business condition.
- Efficient decision making based on Key Performance Indicators resulting in increasing business productivity.
- Single point of access to all KPIs and enterprise information to ensure clear image of business conditions.
- Access to all indicators in real-time to enable quick reaction to any changes in dynamic business environment.
- Reduction of routine reporting costs via a fully automated data gathering process.

The software can be applied irrespective of company size, structure or market sector - types of indicators, thresholds, etc. are defined in accordance to particular business needs and requirements.

### KPI Visualization

- Rich KPI visualization capabilities via a wide range of diagrams and analyses (e.g. pie charts, bars, tables, areas, 3D and more).
- Interactive drill-down of visualized data.
- Automatic calculation of trends and projections.
- Threshold values per each indicator.
- User-defined KPI categories (e.g. CEO, CFO, CIO, IT Director, etc.) with per-user access permissions.
- Control point map visualizing where the KPI measurements take place.
- Panel mode for full-screen, periodic display of KPI charts on Digital Media Systems (DMS).
- Miniature (thumbnail) previews of all KPIs.

### Data collection

- Indicator configuration according to the needs, requirements and expectations of each particular business.
- Built-in data warehouse and data collection ETL (Extract, Transform, Load) engine - an instrument that integrates data from various data sources such as databases, spreadsheets, text files, web services and others.
- Pre-configured KPIs for **Verax NMS** (e.g. network and application data analytics, performance statistics, alarm statistics, etc.) and **Verax OSS/BSS Suite** (e.g. SLA compliance, number of customer requests, provisioned customers, etc.)
- Multidimensional Expressions (MDX) query language for access to built-in or external data warehouses.

### Technology

- **Client side:** any web browser supporting Adobe Flash technology (99% workstations worldwide)
- **Server side:** runs on virtually any combination of operating system (Linux, Windows, Solaris, AIX, mainframe and others) and database (Oracle, MySQL and others).

### On-line demo

Verax KPI Dashboard on-line demos are available at: [www.veraxsystems.com/en/products/kpidashboard](http://www.veraxsystems.com/en/products/kpidashboard).

### Learn more

To learn more about KPI Dashboard visit us at: [www.veraxsystems.com](http://www.veraxsystems.com)

Solution for **all levels of management and personnel** allowing for efficient, indicator-based decision making.

**Real-time monitoring** of organization performance.

**Powerful visualization tool** – a wide range of charts, graphs and analyses for performance gauging.

**Flexibility** – define own indicators retrieving and combining data from multiple sources and IT systems.

**Dissimilar system data integration** through an ETL tool.