The iTrak BI (Business Intelligence) dashboard software is a web-based platform for interactive data visualization. iTrak BI lets users build and publish required metrics and key performance indicators relevant to their business.

Equipped with logical chart, gauge and visualization selection that includes filtering, formatting and sorting, iTrak BI quickly and effectively allows users to create and distribute dashboards for the enterprise, enabling rapid development of custom, interactive dashboards. It acts as a central BI portal for your security, surveillance and associated iTrak departments, allowing users to visualize and analyze data from across the organization.

Using virtual tables, dimensions, datasets, KPIs and drill down data analysis, iTrak BI provides detailed dashboarding via charts, gauges, maps and other tools. iTrak BI analysis allows discovery of trends and significant insights within existing iTrak modules and data, while providing analysis sharing through collaboration.

Users can quickly create reports and receive up-to-the-minute analysis of all areas of their iTrak deployment, while defining their own dashboards by dragging and dropping metrics, dimensions and filters onto a grid or chart.

Key Features

**Flexible**
- iTrak BI integrates seamlessly with the iTrak Incident Reporting and Risk Management System
- iTrak BI adapts to your business so that you don’t have to adapt to the product
- Project based approach to interactive data visualizations
- Web-based technology lets user create, view and interact with dash boards directly in a web browser

**Powerful Analytics and Personalized Dashboards**
- Works with existing iTrak modules and data
- Employs drag and drop Virtual Tables, Dimensions, Datasets, and Key Performance Indicators to simplified dashboard creation
- Filter, drill down pop-up and hover-over data analysis capabilities
- Export the results to Microsoft Excel, PowerPoint, CSV, PDF and Image for reference as required
- Includes built-in standard, financial and statistical formulas to provide comprehensive analysis
- Complete custom and interactive capabilities for end user engagement
- Apply comments and mark-up to live data on-the-fly for collaboration
- HTML5 and mobile support

**Cost Effective**
- Automate manual processes and save time
- Improve processes and speed up decision-making with factual data analysis
- Optional OLAP and virtual cube connectivity for BI extension and 3rd party big data analysis

Ensuring safer tomorrows
iTrak BI dashboards come with more than 50 powerful data visualization controls including interactive charts, gauges, maps, scorecards and more, ensuring that users always have the right data visualization for the information they need to display.

**Requirements**

### iTrak Client Software
- Windows 7, 8, 8.1 and 10
- Internet Browser (IE 11, Edge, Chrome, Safari)
- Adobe Reader 10.1.10 or higher

### iTrak Client Hardware
- X86 Dual Core @ 2.4GHz (X64 Quad Core @ 3GHz recommended)
- 4 GB RAM (8 GB recommended)
- 1 GB available disk space (2 GB recommended)
- XGA Monitor capable of a minimum of 1024x768 resolution

### iTrak Server Software (64-bit Only)
- Microsoft Windows 2008/R2, 2012 and 2016 Server
- Internet Information Services (IIS) 6.0 and above
- Microsoft SQL Server™ 2008 and 2012 *

### SQL Server Hardware
- X64 Quad Core @ 2.4GHz (X64 Quad Core @ 3GHz recommended)
- 8 GB RAM (12 GB recommended)
- RAID, SCSI with 10+ GB available disk space (20+ GB recommended)
- XGA Monitor capable of a minimum of 1024x768 resolution
- iTrak Server can also be installed on a VMWare and Microsoft Virtual PC/Server environments

* Mixed Mode (SQL Server and Windows Authentication) and the SQL Server MUST support Full-Text searching.
* SQL licences are not included in the price of the software.