

Business Intelligence Reporting



Business intelligence (BI) reporting is the process of gathering data and manipulating it to extract relevant insights. When you gather data, you need to analyze it and produce reports, no matter which industry or sector you operate in. As a result, you can get a better insight on how to manage your business, make much better decisions and gather ideas that would have otherwise remain overlooked.

Ituran's platform has a dedicated BI reporting module that provides more detailed reports of fleet activity. Whether you are a small business or a large enterprise you can benefit greatly from these reports and improve your profitability.

By using BI reports, fleet owners can receive usage-related and understanding of:

1. Which vehicles/drivers are more active and which are less active, to help streamline tasks assignments.
2. Busier fleet activity times (daily and monthly summary for driver / vehicle- total distance, number of trips, engine hours, standing time, averages, percentages, a variety of data export options and more)
3. Times and frequency of vehicles entering/exiting a predefined area, monitor your supply chain to manage loading, unloading and branch stay duration
4. Fleet vehicle idling time analyses - save on fuel costs, optimally utilize working time and reduce air pollution
5. Hardware health reports – receive indication in cases of exceptional amount of incidents, lack of communication with one of the installed components, installation faults, etc.
6. Business/private assignments – drivers can declare if a trip is private/business to facilitate generation of a declaration for tax authorities for business trip tax reliefs.
7. Define organizational working hours, vacation days and holidays and receive activity reports to identify drivers who do not meet the quota, those who work overtime and work vehicles used beyond specified times

Highlights

- 1** Provides quick and easy to use summarized reports for better insights
- 2** Detailed reports for both vehicle and driver level
- 3** Scheduled interface so any relevant daily/monthly reports will be delivered directly via email on a regular basis
- 4** Improve understanding of entire fleet activity as well as of individual drivers/vehicles

With BI advanced analytic reports the fleet manager can see the actual activity of any required segment: entire fleet or individuals, daily or periodic and also per vehicle or driver point of view. The analyses from these reports gives the fleet manager the opportunity to make better decisions in terms of fleet efficiency and also may lead in saving in terms of fuel consumption, work assignments/time management and expenses.



How does it work?

BI processed data is extracted from multiple sources (tracking device, vehicle CAN bus, driver ID, account activity settings) and transformed into the proper format or structure for querying, reporting, and analysis of millions of trips, transforming it into useable data.

The BI module contains many types of reports, some are available to all users by default – and some more advanced reports are available only by permission. The reports run once a day, calculate all trips and summarize activity of the entire day.

Some of the reports that Ituran's BI platform provides:

- Daily Activity Report
- Periodic Activity Report
- Idle Percentage Report
- Logistics reports
- IKM
- Business / Private trip assignment
- Exceptions reports
- And much more...



Founded in 1995, Ituran (NASDAQ: ITRN) is a global leader in telematics solutions and services for professional fleets, insurance companies, automotive companies, government institutions, companies from a range of verticals and private customers.

We offer a full suite of hardware, software and services which together provide an end-to-end solution to our clients.

With over two decades of experience in the telematics field, Ituran has over 3,000 employees serving over 1.8 million customers in 20 countries around the globe.

At Ituran, our customers are our biggest asset. We make sure to be at the forefront of technology and to develop innovative solutions to answer any challenge our customers face.