

BUS ARRIVALS			
LOCATION	DUE	BUS ARRIVING	SERVICE
MAIN STREET	5 MIN	ON TIME	CONNEXIONZ
ELM STREET	10 MIN	ON TIME	CONNEXIONZ
PARK AVENUE	15 MIN	ON TIME	CONNEXIONZ
BROADWAY	20 MIN	ON TIME	CONNEXIONZ
MAPLE STREET	25 MIN	ON TIME	CONNEXIONZ
LINCOLN ROAD	30 MIN	ON TIME	CONNEXIONZ
WALNUT ROAD	35 MIN	ON TIME	CONNEXIONZ

# CONNEXIONZ

## REPORTING APPLICATION

### Connexionz' reporting application

The need to satisfy customers while meeting regulation requirements makes running any transport system a complex business. Operators need trustworthy data for those vital decisions that are made every day. The information provided by Connexionz' reporting application helps transport operators make informed choices about managing their service.

Connexionz' reporting application allows transport operators to enhance service quality, improve efficiency, and optimise productivity. Our software ensures your data is consistent, reliable, and accurate - enabling better route planning and timetable development while also saving time and money.

### Key features

- Easy-to-use.
- Flexible.
- Identifies areas of non-compliance.
- Generates comprehensive and valid performance reports.
- Enables operators to manage short and long term planning, scheduling, and operations.
- Provides enhanced information to operators which can bring about cost savings, improved on-time performance and reduced running time variations.

### Identify operational patterns and optimize services

Data summary and analysis tools enable bus operators to see areas of non-compliance, such as:

- Early or late departures
- Off route events
- Missed trips

Analysis of archived AVL data can also be carried out in response to specific issues that arise related to service design, delivery and use. For example, customer complaints about lateness or excessive speed can be checked against the data.

### Improve operational efficiency and reduce costs

Automating the data collection process can greatly reduce the costs associated with the investigation of operational issues.

In addition, historical analysis allows planning and quality assurance staff to examine closely and report on bus operating performance. In turn, this can increase the utilisation of resources.



## Facilitate service improvements

Connexionz' reporting application facilitates improvements in operations control and service planning, and aids the development of schedules that reflect 'real life' conditions. Operators can also gain an improved understanding of the strategic options available for enhancing overall performance and long term planning.

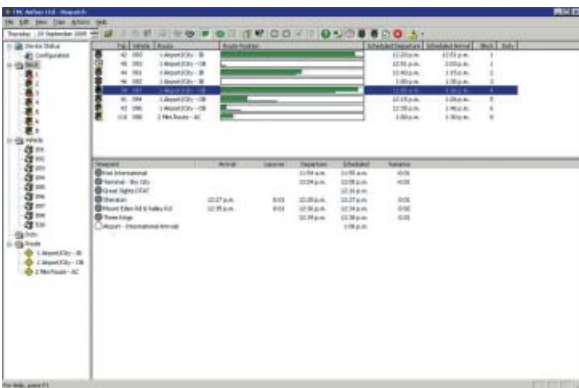
## Generate reports quickly and easily

Trip exception reports are simple to generate. The summary tables allow you to see the following at a glance:

- Missed trip
- Early departure
- Late departure
- Timepoint - early departure
- Timepoint - late departure

These predefined queries can be easily viewed from different perspectives. Additional queries can be made by using Microsoft and other third party software tools.

Connexionz' leading-edge reporting application - making it easy for you to analyze, manage, and update your data.



Trip ID	Vehicle	Driver	Departure Time	Arrival Time
101	10001	J. Brown	08:00	08:30
102	10002	M. Green	08:15	08:45
103	10003	P. White	08:30	09:00
104	10004	R. Black	08:45	09:15
105	10005	S. Grey	09:00	09:30

## Technical specifications

### Required software:

- Server: Microsoft SQL Server and Analysis Services 2005
- Client PC: Microsoft Internet Explorer 6 and Office Web Components version 10 or above.

## About Connexionz

Founded in 1998, Connexionz Limited has evolved into a trusted provider of world-class bus tracking systems.

As a company, Connexionz has an established ability to analyse customer needs and make practical recommendations. Their dedicated team has a proven and dependable reputation for delivering projects successfully, on time and to budget.

Connexionz takes pride in its bus tracking products as they are efficient, user-friendly and affordable. With reliable software and hardware products of innovative design, Connexionz can help their customers to reduce costs, lower risk and grow patronage. In addition, their products are continually being developed to suit both the growth in user expectations and technological advances.

Connexionz has an international outlook with clients in America, Britain, Australia, New Zealand, China, the Netherlands and Brazil.

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