

## **Profile of Shiraz Municipality**

### **Three Best Practices**

#### **Business Intelligence System**

Business Intelligence System is a set of integrated tools, technologies and planned products to collect, coordinate, analyze and access target data.

Business Intelligence System is not known as a product or system, but as an architecture that includes a set of applications and analysis, which in return facilitate decision-making on smart business activities while using operational and analytical databases.

Business Intelligence System is a technology-based process for analyzing data to help senior and middle executive managers as well as other users to make optimal decisions. Business Intelligence implementation techniques are:

- Using Data Warehousing and BI Software
- Using ERP software
- Using BI software without data warehousing

#### **Comprehensive Suggestions System**

In this system, citizens can submit ideas. They are, then, categorized according to predeveloped categories. The users have access to the history of their suggestions and the outcomes on their dashboards.

The features of the comprehensive suggestions system can be summarized as:

- Improving citizens' contribution to the urban management,
- Providing an Intelligent Infrastructure for Smart Citizen,
- Improving the Efficiency of the municipal administrative organizations and departments,
- Using wisdom,
- Social information,
- Notifications and events presentation.

## **Automatic Vehicle Location System**

A set of software and hardware used to track a vehicle and transmission of spatial data, which is used for various data analysis. GPS Tracker installed on the vehicles transmits a data packet including the current location, current time and date, as well as the speed of the vehicle to the data center. In the server, the data is stored in the database and users are provided with various tools based on this information.

Major System features:

- Tracking all vehicles instantly and determining their locations,
- Presenting the routes that are traveled through by the intended vehicle in a fixed period of time,
- Applying different controls on vehicles to prevent any potential misuse,
- Monitoring the situations of all vehicles immediately.