



## **Asset Tracking System<sup>®</sup>**

BGIL has implemented the RFID based Asset Tracking System<sup>®</sup> at Airtel in their head office at Vasant Kunj Delhi.

### **Business Challenge:**

- To track the location of various enterprise assets was a major challenge as they are moved across bays/floors/offices.
- Another acute problem was that many of the items are custom bonded and are subject to surprise audits.
- A typical asset list was that of highly expensive paintings, lab equipments, servers, laptops, projectors, modems etc.

### **BGIL Solution:**

UHF based RFID solution was implemented at Airtel office in Delhi.

- Individual assets were tagged to track the movement of assets across bays/floors/offices.
- Readers located at key entrance/exit points provide location information.
- Hand held reader was provided for faster and accurate stock taking process.
- We developed an asset management application that helps increase customer visibility to asset information.
- In case of fixed assets, Asset movement was only possible with a preauthorization from the admin which has to be done through our asset management application.
- In case of movable assets, the assets were mapped with the employee ID and the movement was only possible in case of matching of employee ID and asset ID.

### **Benefits reaped by Airtel after the successful implementation of BGIL RFID solution:**

- Ability to track items within or across facilities was attained.
- Faster response to surprise custom audits reduced financial risk involved.
- Better security of expensive assets.
- Easy inventory management and audit process.
- Time saving and cost saving in inventory management and audit process.
- Return on Investment (ROI) achieved in a span of just one year.