



How Asset Infinity enabled an IT Integrator to keep track of its Assets in multiple geographic locations



CLIENT PROFILE

Our Client is a prominent System Integration Service Provider based in UAE. Under System Integration they provide Data Centre and other solutions to their own clients. They started their system integration business in 2013. The client provides its services across multiple countries in the world having presence in Asia, Europe, China and other locations. Being a geographically-widespread organization, the Client deals with a larger number of IT Assets like Computers, Mobiles etc. For managing these assets for them and their clients, they were using an RFID System.



PROBLEM ASSESSMENT

- As the Client conducts business in multiple locations, they have many Branches, Sites, where their assets were moving. However, they were not able to effectively track their assets. This led to a situation where they did not have complete asset visibility of their widespread assets at any point of time.
- The client had more than 20000 Assets which they wanted to track and manage.
- As the assets were mainly IT Assets, they were easily movable and allotted to around 2500 Users, apart from them there were also assets on premises such as Printers which were also to be managed.
- The Client wanted a way through which they could track their IT Assets and also through which they could keep a Track as to how many assets are there in the warehouse and how many of them are in use and allotted to whom.

Features Of Asset Infinity for Asset Tracking and Management

API Integration

Asset Infinity's Open API System integrated with their existing systems, making the transition to a new system easier for the client

Asset Tagging

Quick Tagging process is done through comprehensive assistance by Asset Infinity from obtaining the Tags to Tagging of the Assets

Asset Tracking

Seamless Tracking through the integration of the RFID and Barcode Technology with Asset Infinity's Platform, Offline Tracking links the areas having no network connectivity

Hosting on a different Cloud

Asset Infinity's Flexibility to operate on different cloud platforms, satisfies the clients requirements successfully

Asset Management

Fixed Asset Register (FAR) records all the data related to the Fixed Assets which is instantly updated through Scanning processes, this helped in complete asset management, Map feature allowed broad overview of all the assets located in different countries



HOW ASSET INFINITY RESOLVED THE CLIENT'S PROBLEMS



LEGACY STATUS

They were tracking their assets by using the services of a different company. This company did not provide real time tracking of these assets.

ASSET INFINITY SOLUTION

- Asset Infinity provided real time tracking of their IT assets by connecting them to the routers through the RFID Technology and then transferring that data to the clients own Data Centre and to the other data locations preferred by them.

LEGACY STATUS

There were compatibility issues between the Legacy Software and the Hardware, where they were not integrated well hence not performing well together.

ASSET INFINITY SOLUTION

- Asset Infinity provided complete assistance related to the integration of the Hardware and the Software to the Client through which both the aspects functioned well together.
- Not only did Asset Infinity ensure excellent compatibility within its own Software and Hardware, but it also provided efficient compatibility between the existing different RFID Devices and Software with its own Software and Secured Devices therefore creating a unified management ecosystem.



SUMMARY OF MEASURABLE BENEFITS

Getting a secured API Integration onto a Private Cloud

Flexibility in using the Asset Infinity Software where they could integrate their work processes with the application and also host it on their private cloud

Asset Tagging & Tracking

Asset Identification - Asset accountability and monetization - cost savings

Complete Asset Information, with Command-level Visibility

Data-based decisions - optimum asset assignment - increase in earnings

Physical Verification of Assets in Inventory

Reduction in thefts and missed allocations - cost savings

Access to secure RFID Scanners through the platform

Company Confidential information is protected

Integration with their existing RFID System

Cost saving due to efficient allocation of existing resources

HOW ASSET INFINITY RESOLVED THE CLIENT'S PROBLEMS

LEGACY STATUS

The client had to manually manage its Offline Assets due to lack of connectivity in certain locations.

ASSET INFINITY SOLUTION

- Asset Infinity provided an Offline Tracking System Facility where the client was able to receive regular detailed information related to its offline assets as well.

LEGACY STATUS

The Asset Tagging process was not being done efficiently, with the RFID Tags and the Scanning Devices not maintained in a well functioning condition.

ASSET INFINITY SOLUTION

- Asset Infinity provided proper maintenance of the RFID Tags and systems and ensured their most optimal performance.
- It also provided access to different types of RFID's , whether Metallic or Non Metallic according to the suitability to the Client





LEGACY STATUS

The Client was Manually managing their IT Assets located in their Warehouse.

ASSET INFINITY SOLUTION

- Through its detailed Fixed Asset Register Module, it helped in adding the detailed information of its assets for the client including the Category, the Location, the Status of the Asset.

LEGACY STATUS

The client was manually keeping a track of how much of the assets have been allotted to the people, how much of that is leaving the warehouse and coming back into the warehouse.

ASSET INFINITY SOLUTION

- Asset Infinity provided front end Barcode System to track which asset is leaving the inventory warehouse and Through its Back End RFID Integration it was keeping a track of all the assets present with the company.
- The Movement Log was also provided by Asset Infinity which allowed the client to see that where and with whom the assets are moving on a real time basis.



CONCLUSION

- Asset Infinity asset management software was integrated with the already existing Asset Management System of the Client and used for different functional and reporting purposes.
- The Client had an enterprise-level control with complete asset visibility, wherein the Global Assets could be tracked in real time.
- Asset Infinity proved to be great value enhancer to their legacy system, adding to operational efficiency of the organization.
- The Client was also able to significantly reduce asset thefts and losses arising due to lack of its In Use Data Management for its IT Assets.
- With Asset Infinity, the Client was able to get a birds eye view of the assets at different locations. Asset Infinity's Asset Management and Tracking Module Solution System made it possible.
- To make the solution cater to Client's requirements, necessary customization was done in Asset Infinity, where the client's data security requirements were also looked into personally and client oriented solution was found out.
- With Asset Infinity, the Client could obtain the complete Fixed Asset Register (FAR) of their company at the organizational level.