INFOWAVE SOLUTIONS

RFID / RTLS Data Sources → Activate Software Suite → Real Business Value
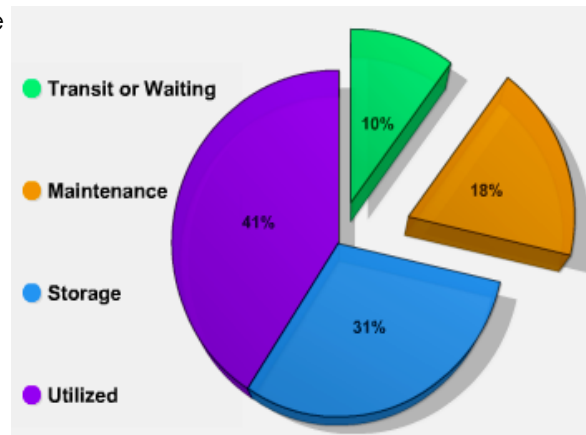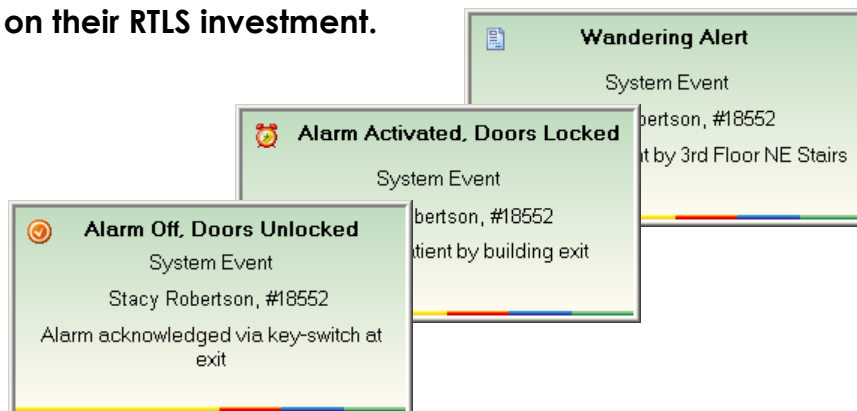
Activate Software Suite

Driving Value from Real-Time Location

InfoWave Solutions' Activate Software Suite provides the platform for advanced RTLS solutions. Its ability to leverage the data produced by RTLS and RFID Networks enables Activate to provide advanced, elegant solutions to real-world business problems.

- Monitor the location of assets in near-real-time
- Alert appropriate personnel to situations requiring attention
- Integrate multiple types of tracking technologies into a single unified interface
- Use historical tracking data to optimize operational processes
- View trail of recent activities to investigate interactions
- Monitor events and activities from your desk, email account, cell phone, or PDA

- Transit or Waiting — 10%
- Maintenance — 18%
- Storage — 31%
- Utilized — 41%

Activate enables businesses to realize a return on their RTLS investment.

Wandering Alert
System Event
...ertson, #18552
...t by 3rd Floor NE Stairs

Alarm Activated, Doors Locked
System Event
...obertson, #18552
...tient by building exit

Alarm Off, Doors Unlocked
System Event
Stacy Robertson, #18552
Alarm acknowledged via key-switch at exit

By deploying Activate, businesses are able to extract knowledge and value from their wireless ID and location infrastructure.

Activate Software Suite

Driving Value from Real-Time Location

A typical RFID or RTLS system can generate over 12 million messages per day! The Activate Software Suite allows you to identify the events that require attention immediately. **We find the needle in a haystack of real-time location data**.

- How do you recognize the events or find the items that need attention immediately?

- How does that information get to the appropriate personnel?

- How can someone review events to make sure the processes and procedures in place are being followed optimally?

- **How? With the Activate Software Suite**

System Features

Scalability—Seamless migration between versions:

Lite: 5-minute setup, powerful asset visibility, and local event notification options.

Pro: Adds advanced event options such as email/SMS and notification lists, as well as powerful reporting tools, historical views, and path analysis.

Enterprise: DB-driven with simple Web access to events, visualization, reports—across your organization.

Open Architecture—Activate is a Web-services-based system that allows for greater flexibility and easy expansion. The Enterprise version offers ODBC connectivity for simple integration.

Enterprise Asset Visibility

- **Hierarchical item organization** offers powerful listing and sorting of new or imported item information.

- **Custom device set** options include manual item selection or managed dynamic sets based on states and activities. Focus in on exactly the items that affect your position—maintenance, calibration, assistance, others.

- **State-of-the-art visualization techniques** provide answers at a glance: the Device Meter integrates battery or sensor information right onto the map; Path Analysis view offers one-click access to recent item movements; and the History Viewer uses intuitive VCR controls that allow fingertip access to historical item information.

- **Powerful reporting tools** analyze the data to present trends, statistics, and other information effortlessly.

Event-Based Architecture

Generate—Choose from several preconfigured location and time-based event options, or capture key external events from other 3rd-party systems.

Process—Use events to update status conditions for items or locations. Sort or view items based on their current status, then use this status information to trigger higher-level events.

Notify—Automatically route events to the appropriate personnel. Choose from email, SMS, IM-style popup, or Web based alert options. Control external systems such as alarms, locks, doors, or other building systems.