

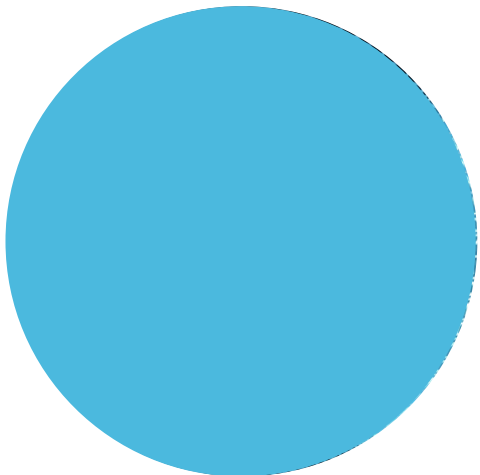
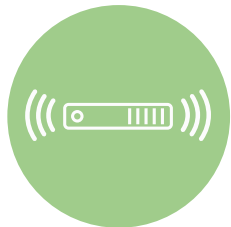
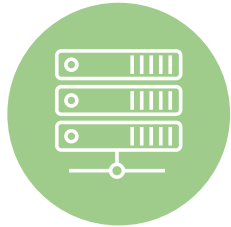
# RF CODE helps IBM save \$42 million with real-time asset management solutions.



**20+**  
OPERATIONAL  
DATA CENTERS



**19k**  
RACKS UNDER  
MANAGEMENT  
**300k**  
SENSORS



## The Goals

- Reduce physical inventory audit costs and time spent on reconciliation
- Improve asset visibility and reduce security exposures
- Reduce environmental monitoring costs

## The RF Code Pilot

- 48K square foot facility
- 5,000 devices (mainframes, blade servers, disk, and tape storage)
- Monitored storage/staging room
- Monitored equipment entrance
- Monitored Mantrap entrance

## RF Code's Solutions

- 20+ sites in US, Europe, Latin America, and Asia Pacific
- 70,000 assets

## The Results

- \$42 million in savings over 5 years (projected)
- Approximately 12 months to ROI
- Improved inventory accuracy from 71.8% to 99.7%.
- Reduced reconciliation time of "lost" assets by 80%.
- Eliminated virtually all the cost associated with the manual inventory process

# RF CODE has helped IBM and other industry leaders save over \$100 million.

## Data Centers Are Changing. Can You Keep Up?

In today's dynamic data centers, assets can move and get misplaced several times during their lifecycle, and environmental conditions can change unexpectedly.

With RF Code's real-time asset management and environmental monitoring solutions, you can keep track of your assets throughout their lifecycle.

## ASSET LIFECYCLE



### ACQUISITION & DEPLOYMENT

- Physical Deployment Time
- Install Time
- Install Accuracy



### OPERATIONS

- Uptime
- Environmental Conditions
- Asset Utilization



### MAINTENANCE

- Execution Time
- Undocumented Changes



### INVENTORY & AUDITING

- Inventory Accuracy
- Auditing Costs



### RETIREMENT

- Planning Timing Accuracy

## ABOUT RF CODE

Founded in 1997, RF Code is based in Austin, Texas, with offices and partners around the world. Our automated, real-time asset management and environmental monitoring software platform eliminates the need for costly and error-prone manual processes. With our patented, wire-free sensors, open APIs, and real-time reporting capabilities, RF Code is easily integrated with existing IT, facilities, and business systems, creating mission critical value throughout the asset lifecycle, so you can save time and money

and keep track of what really matters.

## ABOUT IBM

IBM, the world's 8th largest IT company, is a manufacturer of software, middleware and hardware while offering hosting and consulting services in IT. IBM has 57 Data Centers and 19 IT Labs across multiple countries and they are responsible for 250,000+ IT assets.

Schedule a consultation today to see how **RF Code** can help you save money in your data center with our real-time asset management and environmental monitoring solutions. Visit [www.rfcode.com/realtime](http://www.rfcode.com/realtime)

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## Did you know?

According to an industry survey\*, an 85% accuracy rate for tracking IT assets is above average and a 90-95% rate is exceptional.

### Do you know what your accuracy rate is?

If your organization has 1,000 servers, 85% accuracy means 150 servers will have inaccurate data recorded, not to mention the value of the missing data on those servers.

### How much is inaccurate data costing you?

With RF Code, you can have 99% accuracy in real time, all the time, potentially saving your data center millions of dollars.

### Ready to learn more?

\*International Association of IT Asset Managers (IAITAM) members

Schedule a consultation today to see how **RF Code** can help you save money in your data center with our real-time asset management and environmental monitoring solutions.

Visit [www.rfcode.com](http://www.rfcode.com)

# RF CODE

REAL-TIME DATA CENTER SOLUTIONS



## Asset Management

Skip the costly manual audits and start saving millions of dollars every year. With our patented wire-free sensors and CenterScape™ software, you can manage your assets in real-time with 99.8% accuracy.



## Environmental Monitoring

In large data centers, the environmental conditions are always changing and averages aren't enough. In fact, for every degree of temperature change in your data center, you could be saving 2-4% of your electrical spend. With our patented wire-free sensors and CenterScape™ software, you can now monitor critical environmental conditions in real-time, giving you the granularity you need to optimize efficiency, maximize uptime, and avoid disasters before they happen.

## ABOUT US

Founded in 1997, RF Code is based in Austin, Texas, with offices and partners around the world. Our signature software platform eliminates the need for costly and error-prone processes and is easily integrated with existing IT, facilities and business systems, increasing the value of those systems by providing accuracy, lower cost, and timeliness