

Global Bank Enhanced Their Capacity Planning Processes to Improve IT Asset Utilization



Rack-level Challenges

- ✗ Lacked unified, real-time visibility into data center power and cooling metrics
- ✗ Asset management inefficiencies were responsible for millions of dollars in excess spend
- ✗ Global data center consolidation initiative that lacked critical site capacity data to make, move, add, and decommission decisions

RF Code Solutions



Consolidated power monitoring to a centralized platform to efficiently monitor power, footprint, and cooling metrics



Identified and fixed power spikes from faulty PDUs and heat issues



Enabled Heat Index Calculation for safe hot aisle data center work



Implemented robust dashboards to provide real-time operational visibility and enable more cost-effective asset management processes



Enabled data-driven site capacity decisions for assets across all data centers



By the Numbers

4,900+

Racks

25K+

Environmental Sensors

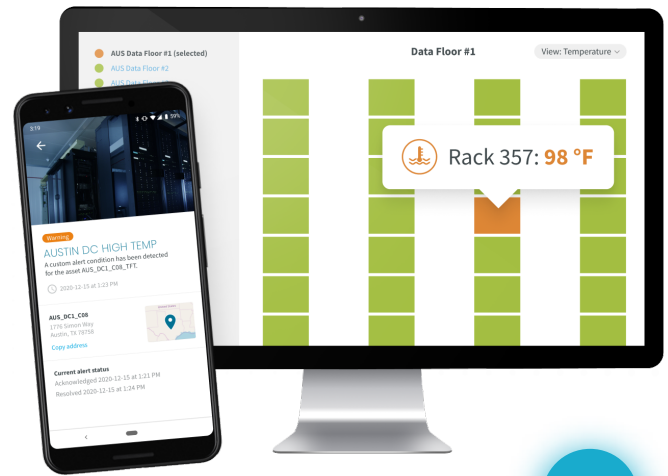
99%

Asset Condition Visibility

\$1.2M

Cost Elimination

Customer Value to Date



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 easily integrates with existing IT infrastructure and facility management systems, creating mission-critical value throughout the asset lifecycle. Together, we can eliminate rack-level blind spots and keep track of what matters.

Schedule a use case discovery today and let's see how much time and money our solutions can help your organization save.

[SCHEDULE A TIME](#)

The Results



Automated rack-level IT asset tracking enhanced capacity planning processes by enabling accurate, real-time visibility of thousands of assets on and off-network across multiple data centers



Utilized 4,900+ racks to optimize full lifecycle asset management and environmental monitoring



Implemented 25K+ environmental sensors to deliver accurate temperature and humidity readings and enable data-driven site capacity decisions on assets across 22 locations