Vivarium Census System

BY RMS OMEGA

Providing a targeted approach to strategic technology implementation.

Cage Census Application

Animal research facilities rely on performing cage census for billing purposes, but they often underestimate the cost of managing and counting the cages, which is critical for business. What's worse is when they don't get an accurate count and cannot locate cages.

RFID Pros' VCS (Vivarium Census System) is adaptable to any research facility and provides value in many ways.

Features of VCS

Improving Accuracy

RFID tags, unlike barcodes, do not need line-of-sight reading. The RFID device will capture the tag's unique ID and will trans- mit that information to a server or a computer using VCS. RFID technology eliminates the human error aspect of a census, ensuring 99-100% accuracy.

Eliminating Bad Data

VCS never counts twice and provides the right data in real time. VCS's census reports show what cages have and have not been seen in a particular location. If a cage is missing, a report will show the information related to that cage.

Counting & Locating

VCS, combined with RFID technology, allows rapid wall-to-wall counting and locating. With the RFID tags, multiple cages can be counted in seconds, versus minutes with barcode technology, or hours with pen and paper.

Real-Time Reporting

The Vivarium Census System allows for strong live reporting for billing purposes and can drive data into a commercial suite or homegrown system.

Flexible Software Platform

Vivarium Census System allows users to add custom requirements. Whether organizations need custom fields or integration into other software programs, VCS can accommodate.

VCS offers an exponential value for organizations that require high-level accuracy of census data and a rapid census process. Powered by a company with decades of software and technology experience, RFID Pros' VCS is a smart and scalable investment.

RFIDPROS
BY RMS OMEGA

The Total Solution: Hardware, Software, Services, More!

Handheld & Fixed RFID Readers

From the warehouse to loading dock a mobile, handheld, or fixed RFID reader can help you achieve maximum visibility into your enterprise assets. Mount fixed readers to specific locations or utilize handheld readers for on the go data collection.

Antennas For Fixed RFID Readers

In combination with fixed readers, antennas deliver high-throughput and high capacity communication, enabling organizations to capture, move, and manage critical information to and from every point of business activity.

RFID Printing & Encoding

RFID printers print with traceable RFID tags to optimize supply chain management. From mobile to industrial printers, RFID printers can solve a variety of business applications. Choose from high or low volume printers based on your needs.

Inlays & RFID Tags

With access to a wide variety of inlays and tags, let us help you find what you're looking for. Inlays and tags are available in all current frequency standards. Each tag offers a proven design that enables users to reach and sustain high levels of performance for a variety of environments.

RFID Software Applications

Track items as they move through gateways and instantly transmit data back to your warehouse management or ERP system. Use RFID software to automate check-in/check-out of items, track when employees come and go, trigger an alarm when something leaves that shouldn't, quickly see what's in an area or location, see if an item is where it is supposed to be, and know when something is missing.

Professional Services

Mobile Managed Services For RFID Solutions

We want to make sure you fully understand how to use your hardware, software, and technology systems to get the most out of your investment. Let us be your one point of contact - Get the help you need when you need it.

- **Authorized Repair Services**
- **Technical Support & Training**
- **Wireless Network Installation & Optimization Services**
- **Device Staging & Configuration**
- **Managed Services for Printing, Supplies, & Mobile Devices**
- **Project Management & Consulting**
- **RFID System Design**