

RENT MANAGER ONLINE

Hosted by Sentry Data Center

Sentry Data Center

In order to guarantee unparalleled performance, security, and reliability for our Rent Manager Online (RMO) customers, we host our servers in our newly constructed, state-of-the-art facility Sentry Data Center, which utilizes some of the most cutting-edge advancements in data center technology to keep you—and only you—connected to your company's business data at all times.

KEEPING YOUR DATA SAFE AND SECURE



Protecting the integrity of your data is our primary concern. To that end, Sentry employs data encryption and strict firewall rules to keep our servers safe and secure. We use live syncs to perform "snapshot" backups of your data repeatedly throughout the day, in addition to real-time offsite replication with nightly backups. The physical servers are monitored 24/7 and have video surveillance, motion detectors, two-way audio monitoring, and warning alarms. Access to the data center is available only through keycard access and escort.

- Data encryption
- Strict firewall rules
- Multiple snapshots
- Nightly backups
- 24-hour data monitoring
- Cyber insurance
- Key card access with escort
- Video surveillance
- Locked spaces
- Motion detectors
- Two-way audio monitoring
- Warning alarms

REDUNDANT SYSTEMS FOR MAXIMUM UPTIME

Sentry incorporates n+1 redundancy throughout the data center for maximum server uptime. A tiered backup power system is also in place to keep the data center operational even through a total blackout. This approach guarantees the best possible speed, performance and reliability for RMO users.

- n+1 redundancy
- High bandwidth/redundant Internet providers
- Instantaneous failover
- Uninterruptable Power Supply (UPS)
- UPS backup
- Diesel generator
- Provisions of diesel fuel

STATE-OF-THE-ART DESIGN AND ENVIRONMENTAL CONTROLS

To ensure that ideal environmental conditions are maintained in the data center at all times, Sentry uses a Remote Environmental Monitoring System to measure minute variations in temperature, humidity, door contact, dry contact, vibration, and smoke. Servers are kept at a constant 72°F thanks to a sophisticated InRow Cooling System that supplies cold air directly to sources of heat. If a fire should occur, Sentry's Sapphire Protection 3M™ Novec™ 1230 gas will instantly put out the fire without damaging the servers.

- InRow Cooling for ideal conditions
- Remote environmental monitoring system
- Temperature maintained at 72° F.
- Humidity maintained at 40-60%
- Sapphire Protection 3M™ Novec™ 1230 gas
- Environment reporting