

# Reynolds Data Center

U.S. and Canada



## Location:

Reynolds and Reynolds World Headquarters, Dayton, Ohio, Established 2009.

## Size:

16,223-square-foot facility.

## Investment:

\$15 million.

Data is one of your most valuable assets. Reynolds and Reynolds is committed to constant improvement of the data and management services we provide. We recently built and opened a new, first-class data center at our headquarters in Dayton, Ohio. Today's business environment demands the best in data, network security, and system performance - the new Reynolds Data Center delivers just that to meet your needs. The data center is purpose-built for the automotive industry and is located in an area specifically designed for technology enterprises. We are able to host dealership systems and data with room to grow, providing redundancies that may otherwise prove too expensive for individual customers.

## Power

- All power into the data center is fully redundant, starting with dual connections from separate substations.
- Instant protection from failure is ensured by sixty 800-pound lead-acid batteries that provide a power bridge for backup generators.
- The main Uninterruptible Power Supply (UPS) will supply power to the entire data center while on-location generators are brought online.
- Two on-site fuel tanks can support the generators for more than a week.

## Connectivity

- Diverse telecommunication paths into the data center significantly reduce the risks associated with only a single route to the data center.
- Cutting-edge technologies allow failover to a backup connection in less than 50 milliseconds in the event of a fiber cut, avoiding any perceived interruption.

## System Responsiveness and Security

- On-site engineers, developers, and security personnel are trained and available to provide immediate support if the need arises, 24/7.
- With extensive monitoring and around-the-clock alerts, the data center team can anticipate potential problems before they occur.
- The facility is only accessible by authorized entry to ensure maximum security.
- Backup information is stored in a different physical location.

## Disaster Preparedness

- A comprehensive fire control system is used to protect the data center.
- The building can withstand hurricane-strength winds.
- A reinforced concrete roof helps to prevent collateral damage.

## Energy Efficiency

- Using the most current technology allows us to conserve energy.
- Each air conditioner has its own condensing unit and is only turned on as needed.

We have exercised great care in building the right infrastructure to meet the needs of you, our customers. As your technology partner, we are committed to providing high security, connectivity, and availability, so your critical business management systems are highly reliable with performance unmatched in the automotive industry.



MAKING **BUSINESS** BETTER.