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Automotive

Introducing CloudAutomotive

The automotive industry relies on the availability of a customer's perfect car. When you have the ability to search inventories on the spot and stay connected, you close more sales and have more happy customers. RapidScale's Cloud Automotive solution gives you the ability to make your business more efficient.

Big Data Needs

The automotive industry requires large computing capabilities in order to operate necessary business functions, test and develop products, and access business analytics. The increasing demand for processing power, data storage and equipment means that many automotive companies are spending more money to accommodate their storage needs.

Growing IT Costs

Manufacturers rely heavily on IT to ensure that supply chains and distribution channels are running smoothly at all times. The rising pattern of demand from the market means that automotive companies are faced with challenges in the form high costs associated with managing complex IT resources.

Collaboration Needs

The complexity of automotive operations is growing rapidly to meet the needs and desires of the market. This includes the need to support an increasingly dynamic and complex supply chain. The automotive industry requires synchronized collaboration to ensure optimized transport scheduling, inventory planning and replenishment, and more. The need for accurate communication between partners in every automotive sector leaves little room for error.

Constant Inventory Access

From manufacturers to dealers, each sector of the automotive industry needs to have constant access to available products and parts to insure they can scale smoothly in response to the changing demand or market conditions. Purchasing the latest software and hardware updates can be costly, making it difficult to keep inventories up-to-date.

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Supply-Chain Agility

The cloud makes managing market activities easier, including product creation, logistics, compliance, tracking and risk management, new product launches, and much more. The cloud can improve visibility into specific supply chain activities and help resolve issues faster. Cloud-based analytics also allow OEMs to quickly evaluate a wide range of key performance indicators.



Virtualized Data Storage

Having constant access to inventory is crucial for automotive dealers and vendors. The cloud allows you to search large databases quickly to find products in any location worldwide. Data virtualization technology allows companies to move their data online or offline in the cloud, lowering costs significantly and solving data storage roadblocks.



Product Innovation

The cloud offers easier provisioning for software development and testing on new products, reducing the time and money spent on acquiring hardware and software licenses and allowing engineers to devote more time to innovation rather than IT activities.



Partner Collaboration

A cloud collaboration platform can connect large players, manufacturers, vendors, and dealers, increasing information sharing between partners in all sectors of the automotive supply-chain. Each organization involved can effectively plan and manage activities in collaboration with their partners.

CloudApps Integration

CloudApps simplifies application purchasing and license management for your business. RapidScale offers some of the most commonly used business apps, and also allows you to integrate your existing applications into the cloud. We can support 97% of business applications on the market, including:

Inventory Management Software

- Dealertrack Inventory+
- DealerCenter
- AutoStar Solutions

Accounting Software

- QuickBooks
- Microsoft Dynamics
- Epicor



Cloud Security

RapidScale offers the highest quality protection for your data and information in our secure, redundant and geographically-diverse data centers. With our SAS70, SSAE 16 Tier 3, Class 1 data centers, your sensitive information will remain safe and secure at all times. All of RapidScale's data centers feature on-premises security guards, an exterior security system, biometric security systems including palm scanners, and constant digital surveillance and recording. Our data centers are engineered to the highest of standards in order to assure your business is running 24x7x365. RapidScale's certified network experts are trained to the highest industry standards and are available round-the-clock, insuring you always have someone to turn to with questions or concerns.