



PCA Technology Solutions in Action

Collaboration with existing I.T. personnel to complete high-level, time-sensitive, or complex projects outside of the day-to-day.

As a security minded technology firm, full reference of client is available only upon request.

THE AUTO GROUP PROJECT



Company

- *Top 25 in the U.S. Automotive Group with several locations spanning 3 states*

Challenge

- *Project required more personnel, technical knowledge, & skills than available*
- *Overall design and implementation was outside of the normal scope of business*
- *Facing a strict deadline for project completion*

Solution

- *Expert project design and assessment*
- *Substantial manpower*
- *Pre-planning and testing*

██████████ has earned their recognition as one of the top 25 dealership groups in the United States. They have dealership locations representing over 20 brands across 3 states.

Since entering the automotive business in 1921, the ██████████ family has lived by the principle, "Customers and team members are our greatest assets." So, when their IT team was faced with a huge challenge, ██████████ brought in additional manpower to help their team succeed- enter PCA Technology Solutions.

The auto group was completely updating their network infrastructure and replacing several on-site servers. Additionally, the entire project needed to be done quickly and take place outside of normal business hours to reduce the impact on business operations and sales.

While the group had a team of I.T. professionals that tended to their day-to-day technology maintenance, a project of this magnitude was outside of their normal scope of expertise. Requiring more personnel, technical knowledge, and skills than readily available to them. PCA Technology Solutions was able to provide a team of experts to assess the infrastructure then design and implement a plan of action to completion in collaboration with the auto team.

THE AUTO GROUP PROJECT



Results

- *Project completed with security top of mind*
- *Efficiency exercised with minimal downtime or impact on business continuity*
- *Clients expectations were exceeded*

Benefits



**90%
increase
in time
efficiency**

The PCA team provided a solution that decreased project time per PC from one hour to 10 minutes

No Risk, All Reward

Added expertise of PCA team created an environment with 0 data loss and security risks low.



After the initial call to discuss the project at hand, PCA was able to pre-plan and test the implementation process. Possible challenges within the project were identified and trouble-shooting was accomplished ahead of time. Implementation was then able to take place within the timeframe given and with fewer bumps along the way.

Utilizing WDS (Windows Deployment Services), PCA Technology Solutions securely deployed windows to all operating systems over the new network. Utilizing this method allowed not only for a secure transfer of data, but also decreased the time needed to complete per system by 90%. What would typically take one hour to install was able to be accomplished in 10 minutes per device.

The overall success of the project allowed [REDACTED] to have their network and devices up and running before resuming normal business hours, maintaining business continuity without taking any security risks. Their team had the extra hands on the project they needed to succeed and the extensive knowledge and expertise of the PCA team for support along the way.

For more information on PCA's Professional Service offerings, book a consultation by phone or text at:
833-YOUR-PCA
or email:
sales@pcatechsolutions.com