kontron

PORSCHE INFORMATIK

Porsche Informatik GmbH | IT services

Future-proof with modern servers

More horsepower for servers

Developing smart software, that is decisive for the digitisation of the car trade: This is the claim of Porsche Informatik, a subsidiary of Porsche Holding and part of the Volkswagen Group. Based in Salzburg, the company designs sustainable and customised IT solutions and processes for car dealerships, importers and financial service providers. In doing so, Porsche Informatik relies on proven state-of-the-art technologies while being intensively involved in future oriented automobility and topics such as Artificial Intelligence, Big Data, Virtual Reality and Voice Interface.

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> *Accompanying ongoing improvements to IT infrastructure, such as the change of servers required in this project, we help car dealerships to cope with growing performance requirements. Despite the challenging task of replacing servers at 130 locations within a short period, Kontron's professional project management and flexible approach enabled first-class implementation.*
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> **Peter Cermak**
> IT Systems Engineer, Porsche Informatik GmbH

The latest servers for 130 car dealerships

With the Porsche Client Server Operation management concept, Porsche Informatik offers Porsche Group car dealerships a comprehensive service package for IT systems support.

The headquarters in Salzburg supplies the latest software to around 8,000 workstations and 320 servers at more than 320 locations.

Porsche Informatik had to replace ageing server infrastructure at almost half of the Audi, VW, Seat and Skoda car dealerships it supports. A total of 130 locations needed to be equipped with a new server. These were installed with Windows Server 2019 to provide the dealerships with a powerful and future-proof server operating system. In addition, the replacement infrastructure has significantly improved security. The challenge for Kontron AG was to prepare and implement the installation of the large number of servers for the customer in the best possible way so as to minimise interruption to the running of the more than one hundred car dealerships.

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Smooth and professional rollout

Preparation down to the last detail with a workshop and pilot installation was followed by the rapid establishment of work processes to ensure a professional rollout in coordination with the individual dealerships, Porsche Informatik and Kontron.

In order to keep the downtime when exchanging equipment on site as short as possible, the new servers were comprehensively technically prepared in advance on the Kontron rollout line in Linz, where the operating systems, patches and updates released by Porsche Informatik were also installed. This was followed by successful on-site migration, where the servers were personalised and final migration steps carried out.

Last but not least, the entire server environment at each car dealership was thoroughly tested, including a comprehensive data security check, and the results reported to Porsche Informatik.

Together with Porsche Informatik, Kontron was able to significantly increase the productivity and security of the IT infrastructure by replacing the servers and ensuring the car dealerships operate as efficiently as possible in the future.

> *Kontron stands out at Porsche Informatik thanks to its Austria-wide network of technicians, optimal availability and expertise in the IT operating services implemented. The organisational and technical challenges this project presented us with involved an order process for more than one hundred business locations, coordination across several stakeholders and a large number of servers to be installed. Thanks to the excellent cooperation of everyone involved, the implementation worked perfectly. With the new, state-of-the-art servers, we have now been able to significantly increase the security and efficiency of the car dealerships.*

Hans-Peter Hermüller
Consultant, Kontron AG

About Kontron Services Austria

Kontron Services – part of the technology group Kontron AG – is one of the leading full service IT providers in Austria. As an independent system integrator, Kontron provides all IT services from one source. IT consulting, data center operation, workplace and POS management are part of the comprehensive portfolio. In addition, the range of services provided includes SAP operation, digital signage solutions, procurement and integration of IT products, software solutions for enterprise service management and document management as well as individual software development. Kontron Services is a Microsoft Tier-1 Cloud Solution Provider and an authorized Apple partner.

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