Case Study **Powering Safety:** How a Global Manufacturer Prepared Its Workforce for Electric Vehicle Technology

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A global leader in recreational products recently embarked on a major step forward by integrating electric vehicle (EV) technology into their product line. Known for their commitment to innovation and safety, the company recognized the need to deliver specialized training to its worldwide network of technicians and dealership partners when working on or around electric vehicles. To ensure success, they partnered with DEKRA North America, a proven expert in high-voltage EV safety training.

DEKRA's high-voltage safety training empowered a global network to confidently handle the next generation of electric vehicle technology.

The company's learning and development team is responsible for equipping technicians with the skills to handle cutting-edge vehicle technologies. However, as they prepared to launch their first electric vehicle, the need for specialized knowledge in high-voltage safety became clear. That's where DEKRA's expertise played a pivotal role.

DEKRA developed a two-part training program: an introduction to high-voltage safety and a technical course specific to the new vehicle. Additionally, a specialized sales course for those selling electric mobility was created as an extra module for dealers. Given that many technicians had never worked with high-voltage systems, DEKRA's experience in EV safety training provided essential foundational knowledge.









Collaboration between DEKRA and the subject matter experts was key to success. The teams worked together closely, with the company providing the detailed technical data and DEKRA transforming it into structured eLearning content. Despite frequent updates to the vehicle's technical specifications, DEKRA's agility ensured that the training remained accurate and up-to-date.

The result was a 45-minute technical e-learning course, available in multiple languages, that set the stage for further hands-on training. By integrating this self-paced course into the company's learning management system, DEKRA ensured ongoing access to critical safety information for technicians around the world.

Following the successful launch of the electric vehicle, the positive response to the training led to plans for an expanded partnership. As the company continues to innovate in the EV space, DEKRA remains a trusted partner in delivering safety training that supports their global network.

By transforming technical data into actionable training, DEKRA helped streamline the launch of groundbreaking EV products across multiple regions.







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In a rapidly evolving EV market, DEKRA's agile approach ensured safety training stayed ahead of ever-changing technological demands.

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