

Circus SE to deploy AI-powered cooking robots at HEM stations

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Circus SE, a global leader in AI software and robotics for the food service industry, has secured Deutsche Tamoil and its fuel station brand HEM as a new customer.

Together, they are planning for the deployment of the AI-powered cooking robot, the Circus Autonomy One (CA-1). With this move, HEM is setting a forward-looking milestone: in the future, freshly prepared meals will be created fully autonomously through an integrated robotics solution within the service station. This will, for the first time, enable real-world insights into scalability and customer experience.

“We are delighted to bring the CA-1 robot into the heart of mobility – the dense network of gas and charging stations across Germany,” says Nikolas Bullwinkel, CEO of Circus SE. “This is a major opportunity to make high-quality meals available everywhere and in the shortest time, precisely where people are on the move.”

“At HEM, we are always looking for innovative solutions to offer our customers genuine added value,” says Carsten Pohl, Managing Director of Deutsche Tamoil GmbH. “The CA-1 allows us to implement a truly unique and innovative food offering at our stations. We look forward to taking this step into the future together – and are excited for the rollout later this year.”

In addition to the CA-1 robot, the full Circus AI software will be deployed, including a cloud-based point-of-sale system, real-time production control, user-friendly ordering terminals, and data-based performance monitoring, ensuring consistently high-quality meals, anytime and anywhere.