CleanCarbon
Manage your carbon footprint

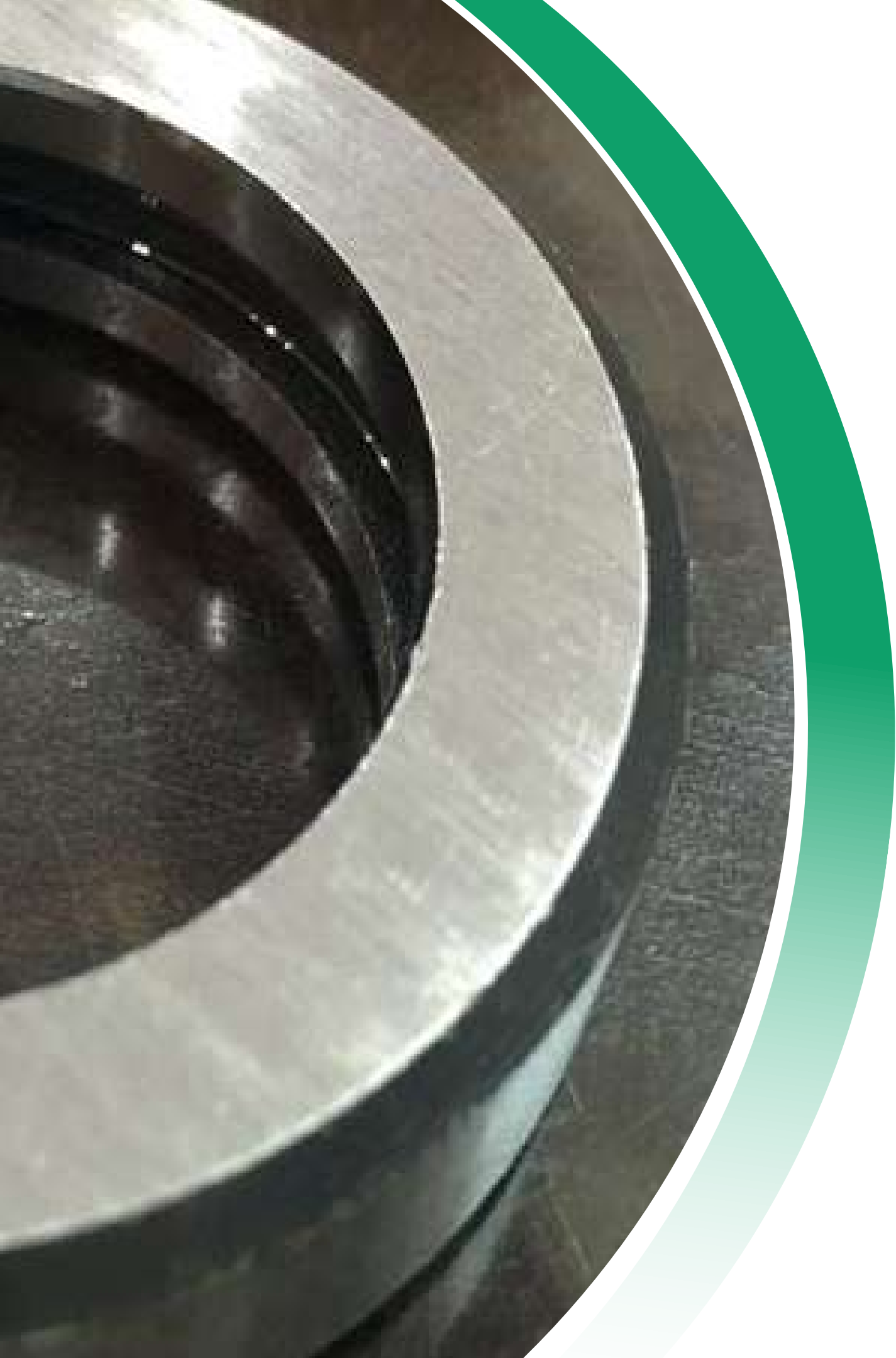# Auto Tech
Engineers

Auto Tech Engineers Achieves CBAM Compliance
with CleanCarbon.ai

CASE STUDY

Auto-Tech Engineers
Manufacturer & Supplier of :-
All Kinds of Automobile &
Engineering Components

Client Overview

Auto Tech Engineers is a leading manufacturer of high-precision automotive components, supplying parts to major OEMs worldwide. With a reputation for delivering innovative and reliable solutions, the company stands as a key player in the competitive automotive industry.

Business Challenges

The introduction of the EU's Carbon Border Adjustment Mechanism (CBAM) posed significant challenges for Auto Tech Engineers, including:

- Emission Tracking: Difficulty in accurately measuring carbon emissions across its manufacturing processes.
- Compliance Pressure: The need to meet stringent CBAM standards within tight deadlines to avoid additional tariffs.
- Sustainability Goals: Balancing compliance efforts with ongoing initiatives to enhance environmental responsibility.

The Solution

Auto Tech Engineers partnered with CleanCarbon.ai to deploy an end-to-end CBAM compliance solution. Key features included:

- Emission Analytics: A comprehensive platform for tracking and analyzing carbon emissions across all operational stages.
- Automated Compliance Reporting: Simplified reporting processes that aligned with CBAM requirements.
- Sustainability Roadmap: Expert recommendations for reducing emissions and achieving long-term sustainability goals.
- Continuous Support: Tailored guidance to adapt to evolving regulations and ensure seamless compliance.

Result

Through its partnership with CleanCarbon.ai, Auto Tech Engineers achieved the following milestones:

- Full CBAM Compliance: Ensured uninterrupted market access to the EU.
- Emission Reduction: Successfully cut carbon emissions by 20%, reinforcing the company's commitment to sustainability.
- Operational Efficiency: Integrated compliance mechanisms without disrupting production schedules.
- Enhanced Market Position: Strengthened its reputation as a responsible and forward-thinking supplier in the global automotive sector.

Conclusion

CleanCarbon.ai's solutions enabled Auto Tech Engineers to overcome regulatory challenges while advancing their environmental initiatives. The partnership demonstrates the value of innovative technology and expertise in navigating complex sustainability requirements.