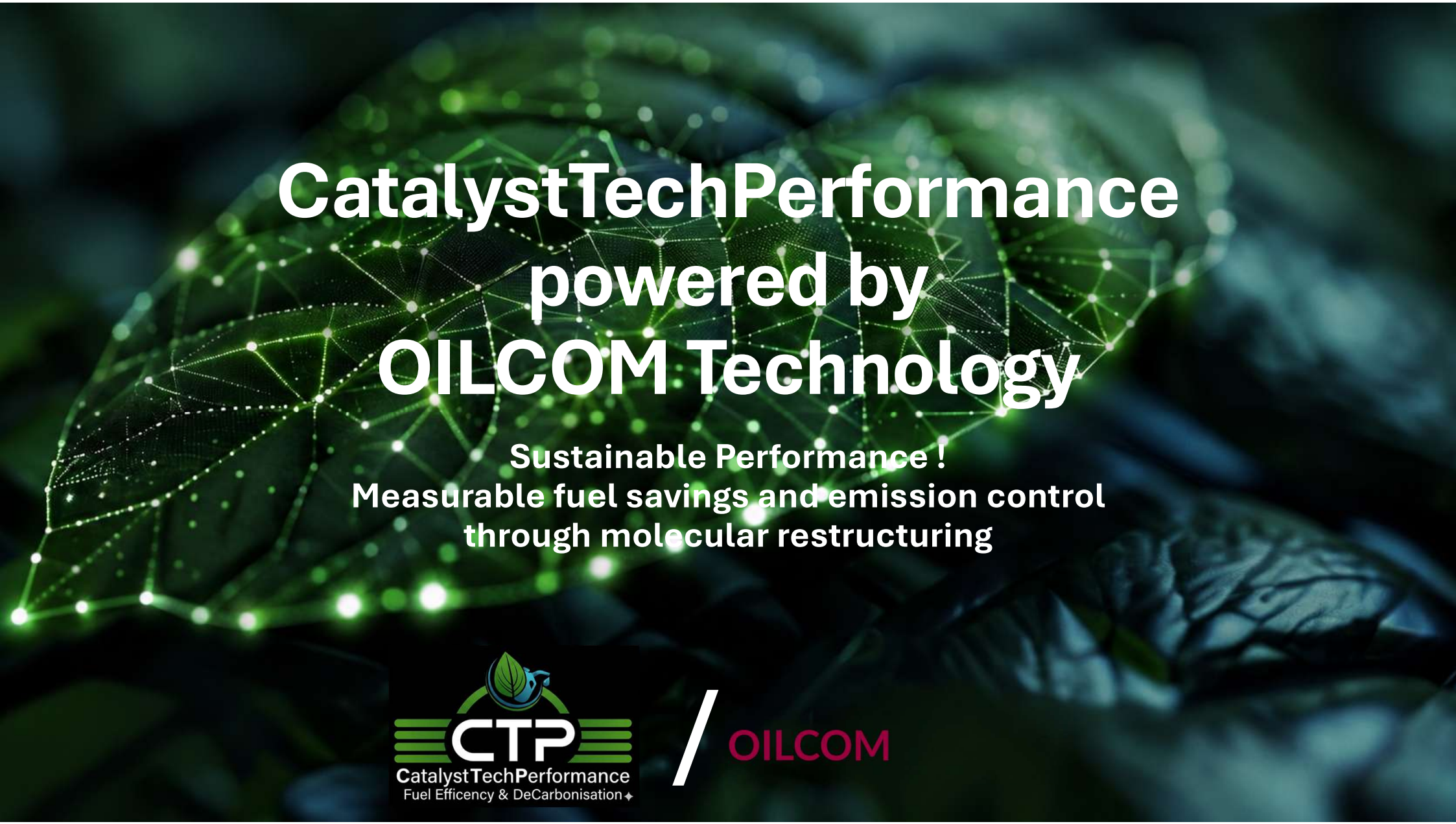

CatalystTechPerformance
powered by
OILCOM Technology
Sustainable Performance !
Measurable fuel savings and emission control
through molecular restructuring
CTP
CatalystTechPerformance
Fuel Efficency & DeCarbonisation
OILCOM

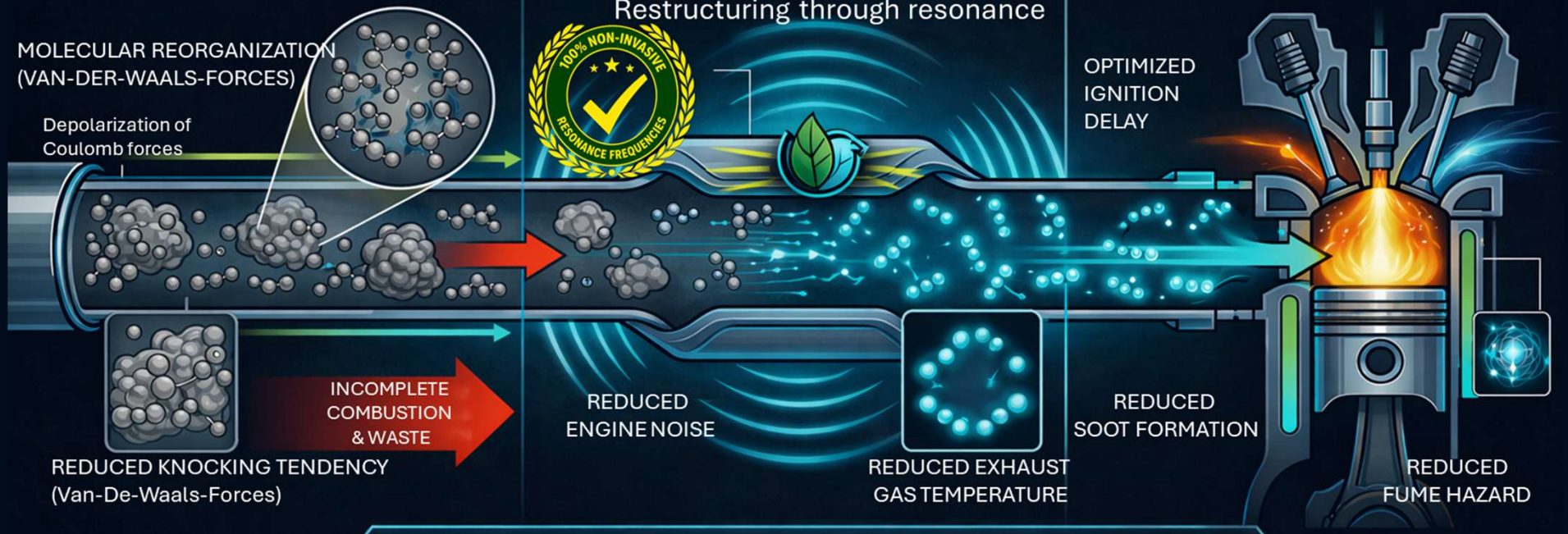
CTP GmbH - Fuel economy / Cleaner combustion

Efficiency meets Ecology with CatalystTechPerformance.COM

1 CHALLENGE
Molecular chaos in fuel

2 SOLUTION
CTP Fuel Catalyst
Restructuring through resonance

3 RESULT
Stabilized combustion



CatalystTechPerformance – Why buy ?

OPEX COST SAVINGS
FUEL CONSUMPTION 10-15% *
ADBLUE, MAINTENANCE COSTS
(* validated results under real-world conditions)

DECARBONIZATION
HYDROGENIC CARBONS (HC, NOx, CO)
PARTICLES, **MEET ESG REQUIREMENTS**

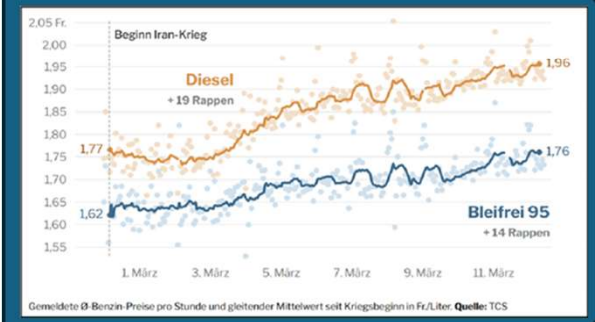
ENGINE PROTECTION
PROTECTS INJECTORS,
TURBO, DPF **AGAINST**
VIBRATIONS & CONGESTION

SUSTAINABLE WORLD SOLUTIONS & INNOVATIONS BY CatalystTechPerformance.COM

CTP GmbH - Weniger Kraftstoffverbrauch / Saubere Verbrennung

Efficiency meets Ecology with CatalystTechPerformance.COM

Wirtschaftlichkeitsberechnung CTP Anwendung



Gemeldete Ø-Benzin-Preise pro Stunde und gleitender Mittelwert seit Kriegsbeginn in Fr./Liter. **Quelle:** TCS

100% BERÜHRUNGSLOS RESONANZFREQUENZEN

Best Case: Before War / Vor Krieg (1.3.26)
Aktual Case: Today / Aktuell (18.3.26)
Worst Case: Eskalation / Blockade Hormus

Consumption assumption: Verbrauchsannahme: Mileage/month Km/Monat		Consumption (l/month) Verbrauch (l/Monat)	Fuel prices Kraftstoffpreise CHF		Cost per month CHF without CTP Kosten/Monat CHF ohne CTP	Invest CAPEX CTP CHF	CTP Savings / Verbrauchsreduktion: 10% Savings CHF/Year Ersparnis CHF/Jahr	PayBack month PayBack Monate	ROI % 5 years ROI % 5 Jahre	CTP Savings / Verbrauchsreduktion: 15% Savings CHF/Year Ersparnis CHF/Jahr	PayBack month PayBack Monate	ROI % 5 years ROI % 5 Jahre
Car / PKW 7.5l/100km	1000	75	Gasoline Benzin	1.62	122	600	146	49.4	22%	219	32.9	82%
	2000	150			243	600	292	24.7	143%	437	16.5	265%
	1000	75		1.80	135	600	162	44.4	35%	243	29.6	103%
	2000	150			270	600	324	22.2	170%	486	14.8	305%
	1000	75		2.15	161	600	194	37.2	61%	290	24.8	142%
	2000	150			323	600	387	18.6	223%	581	12.4	384%
Transporter 12l/100km	3000	360	Gasoline Benzin	1.62	583	600	700	10.3	483%	1050	6.9	775%
	6000	720			1166	600	1400	5.1	1066%	2100	3.4	1650%
	3000	360		1.80	648	600	778	9.3	548%	1166	6.2	872%
	6000	720			1296	600	1555	4.6	1196%	2333	3.1	1844%
	3000	360		2.15	774	600	929	7.8	674%	1393	5.2	1061%
	6000	720			1548	600	1858	3.9	1448%	2786	2.6	2222%
Transporter 12l/100km	3000	360	Diesel	1.77	637	600	765	9.4	537%	1147	6.3	856%
	6000	720			1274	600	1529	4.7	1174%	2294	3.1	1812%
	3000	360		2.00	720	600	864	8.3	620%	1296	5.6	980%
	6000	720			1440	600	1728	4.2	1340%	2592	2.8	2060%
	3000	360		2.50	900	600	1080	6.7	800%	1620	4.4	1250%
	6000	720			1800	600	2160	3.3	1700%	3240	2.2	2600%
Truck / LKW 30l/100km	8000	2400	Diesel	1.77	4248	900	5098	2.1	2732%	7646	1.4	4148%
	15000	4500			7965	900	9558	1.1	5210%	14337	0.8	7865%
	8000	2400		2.00	4800	900	5760	1.9	3100%	8640	1.3	4700%
	15000	4500			9000	900	10800	1.0	5900%	16200	0.7	8900%
	8000	2400		2.50	6000	900	7200	1.5	3900%	10800	1.0	5900%
	15000	4500			11250	900	13500	0.8	7400%	20250	0.5	11150%

Sichern Sie sich Ihre 14-tägige Testphase für ein Pilotfahrzeug!

Non-invasive Installation: Kein Eingriff in den Kraftstoffkreislauf oder die Motorelektronik – volle Beibehaltung der Herstellergarantie !

SUSTAINABLE WORLD SOLUTIONS & INNOVATIONS BY CatalystTechPerformance.COM

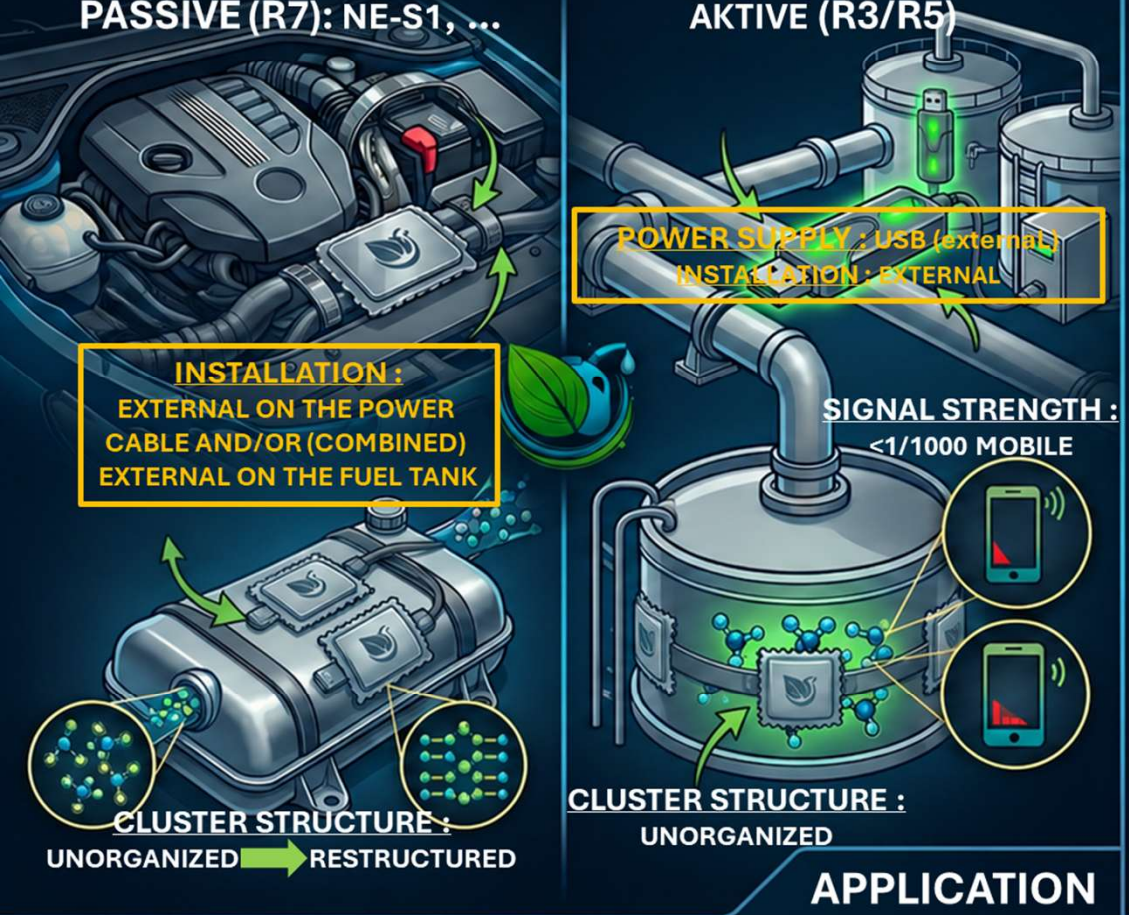
CTP GmbH - Reduced fuel consumption / Clean combustion

Efficiency meets Ecology with CatalystTechPerformance.COM

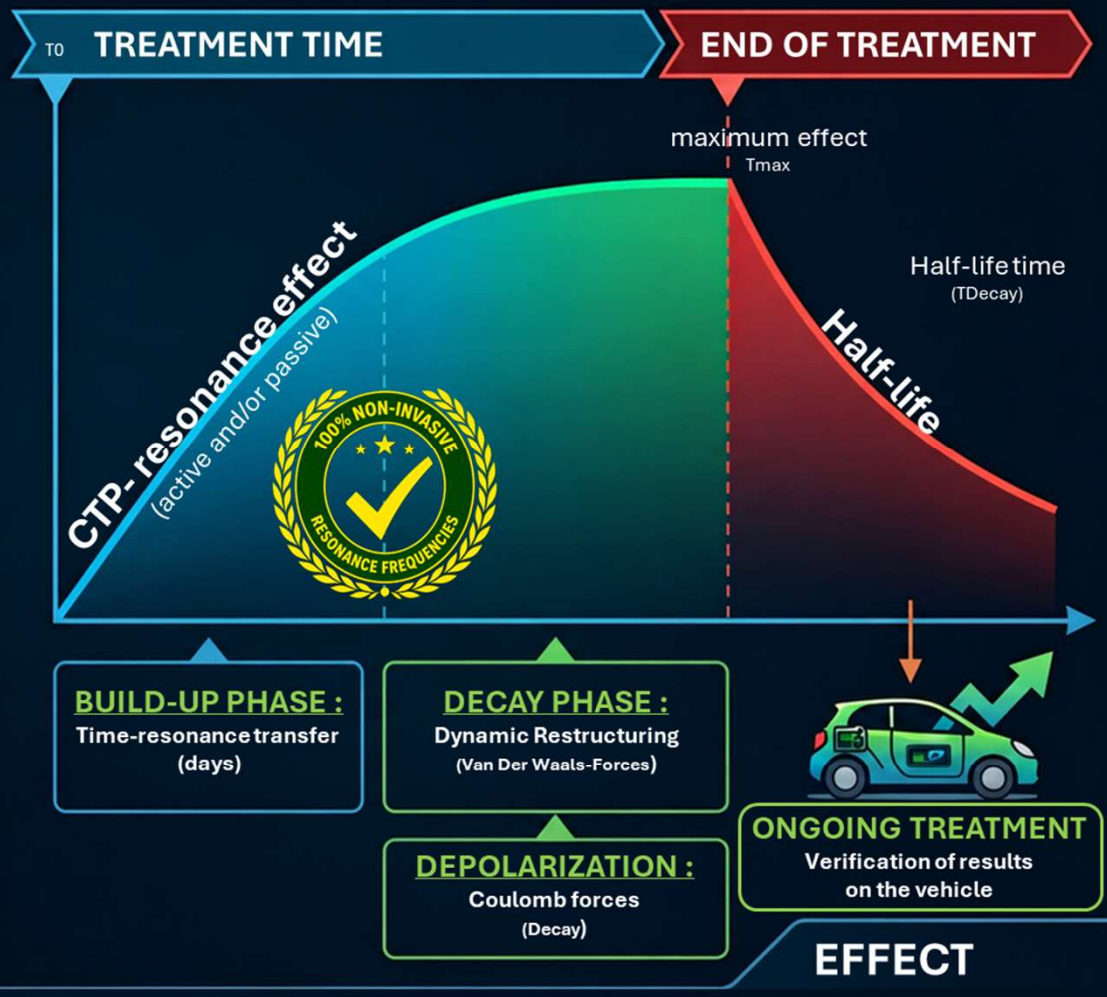
PRODUCT VARIANTS :

PASSIVE (R7): NE-S1, ...

AKTIVE (R3/R5)



APPLICATION



EFFECT

SUSTAINABLE WORLD SOLUTIONS & INNOVATIONS BY CatalystTechPerformance.COM

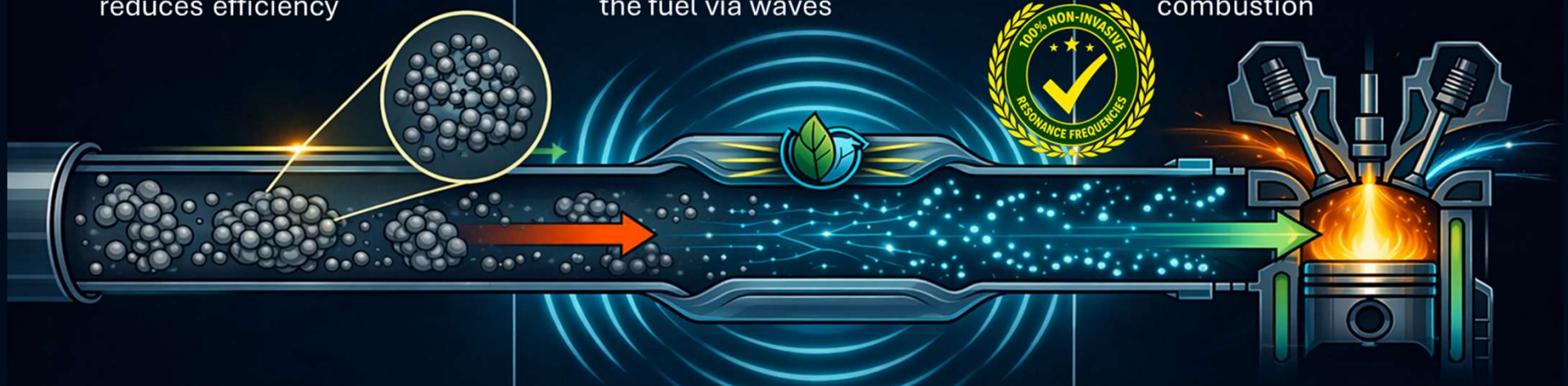
CTP GmbH - Fuel economy / Cleaner combustion

Efficiency meets Ecology with CatalystTechPerformance.COM

1 CHALLENGE
Poor fuel quality reduces efficiency

2 SOLUTION
CTP Fuel Catalyst reorganize the fuel via waves

3 RESULT
Clean and efficient combustion



with fewer emissions

BENEFITS OVERVIEW

- REDUCED FUEL CONSUMPTION by 10-15%*
  (* validated results under real conditions)
- POLLUTANTS AND CO_2
- ENGINE PROTECTION AGAINST DEPOSITS

SUSTAINABLE WORLD SOLUTIONS / INNOVATION BY CatalystTechPerformance

CTP GmbH - Lower fuel consumption / Clean combustion

Efficiency meets Ecology with CatalystTechPerformance.COM

Scientific Analysis • Certified Safety • Maximum Practice Efficiency

100% NON-INVASIVE RESONANCE FREQUENCIES

Area	Institution/Source	Experimental Setup/Description	Results	Interpretation/Conclusion
Science	**Kırıkkale Universität (Türkei)**	Kırıkkale University operates a specialized automotive laboratory that uses state-of-the-art test benches to conduct precise analyses of engine technologies under controlled conditions. **Car - Gasoline**	The measurements showed a reduction in fuel consumption of between **9.7% and 17%** compared to operation **with standard gasoline**. The extent of the savings varied depending on the throttle position and the progress of catalyst activation.	**The results confirm the potential of the externally mounted catalytic converter to improve fuel economy without requiring any mechanical or hardware modifications to the engine.**
Laboratory measurements	**Intertek (Schweiz) AG** intertek Total Quality. Assured.	The company specializes in testing, inspecting, and certifying products and processes, including in the fields of fuels, chemicals, and materials.	In summary, Intertek's laboratory measurements confirm that the fuel exhibits a higher energy density after treatment (**gross heat of combustion: 44.98 MJ/kg → 45.92 MJ/kg, i.e., +2.1% for unleaded 95 / measurement method STM D4809**)	**Efficient combustion is the key to fuel economy**
	Magyar Honvédség (Militär) A HAZÁÉRT MAGYAR HONVÉDSÉG	Conducted on a specialized test bench equipped with a SuperFlow SF902 hydraulic load cell **Car - Diesel**	The test report confirms that prototypes R3 and R7 significantly improve the efficiency of a modern internal combustion engine, reduce fuel consumption by **9.6–21.4%, and simultaneously optimize emissions a**cross various operating ranges.	**Since the military sets extremely high standards for operational reliability, this test serves as proof of the system's practical suitability under demanding conditions.**
Practical experience	**Customer Road Tests** ŠKODA AUTO	Skoda Kodiak RS 2.0 TSI (Jg. 2023) 245PS/370Nm **Car - Gasoline**	A **9.5% fuel savings** in real-world driving conditions.	**The tamper-proof data collection was conducted directly via the factory-installed Skoda onboard electronics, ensuring an objective and vehicle-specific confirmation of the reduction in fuel consumption under real-world driving conditions.**
	Customer Road Test	The tests were conducted on a wide range of vehicles (**cars, trucks, motorcycles, construction machinery, boats**) **Diesel & Gasoline**	**Short-term tests (A):** Under constant conditions (80–110 km/h), **fuel savings of approximately 6% to 29%** were achieved. **Long-term tests (B):** Over periods ranging from weeks to months, consistent **fuel savings of approximately 5% to over 20%** were observed, depending on the vehicle type and usage.	**CTP Fuel Catalyst results in a significant reduction in fuel consumption across all vehicle types and fuel types.**

Sign up for your 14-day trial of a pilot vehicle !

Non-invasive installation: No modifications to the fuel system or engine electronics – full manufacturer's warranty remains in effect !

SUSTAINABLE WORLD SOLUTIONS & INNOVATIONS BY CatalystTechPerformance.COM

CTP GmbH - Lower fuel consumption / Clean combustion

Efficiency meets Ecology with CatalystTechPerformance.COM

SOLUTIONS WITH FUEL CATALYST FROM CTP

100% NON-INVASIVE RESONANCE FREQUENCIES

Economic benefits — **2 Pillars of Your Success** — **Environment & Sustainability**

lower maintenance costs

faster ROI

Leasing-friendly

CO2 reduction

Fewer particles

ESG compliance

Conservation of resources

small ecological footprint

Sign up for your 14-day trial of a pilot vehicle!

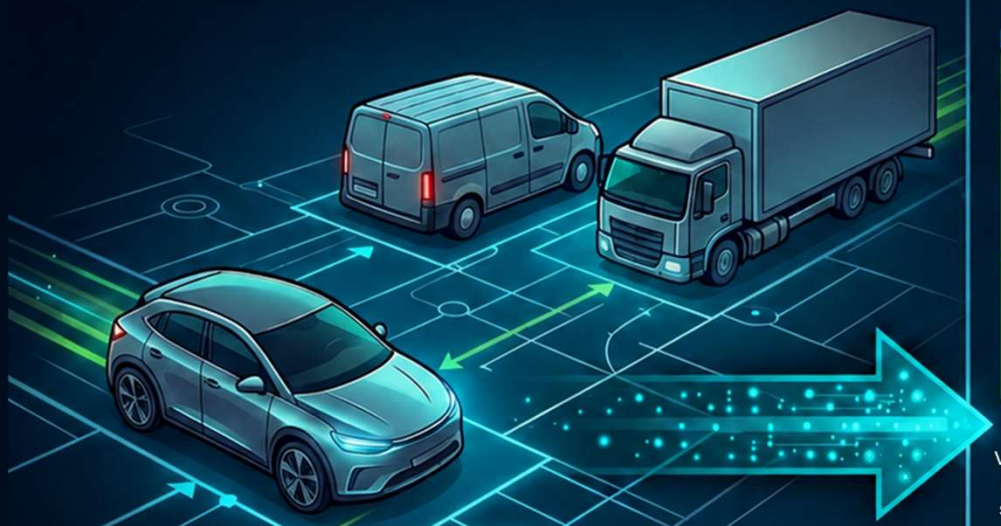
Non-invasive installation: No modifications to the fuel system or engine electronics – full manufacturer's warranty remains in effect !

SUSTAINABLE WORLD SOLUTIONS & INNOVATIONS BY CatalystTechPerformance.COM

CTP GmbH - Lower fuel consumption / Clean combustion

Efficiency meets Ecology with CatalystTechPerformance.COM

INPUT: FLEET MANAGEMENT



100% NON-INVASIVE
RESONANCE FREQUENCIES

− 10-15% FUEL PER VEHICLE

− REDUCED EMISSIONS

OUTPUT: ESG REPORTING

ESG REPORTING KPI

ENVIRONMENT	SOCIAL	GOVERNANCE
SCOPE 1 & 3 EMISSION REDUCTION (z.B. –XX T CO_2/year)	SUSTAINABLE LOGISTICS SOLUTIONS	COMPLIANCE WITH ESG REGULATIONS
IMPROVING AIR QUALITY (NOX, FINE PARTICULATE) -XX%	EMPLOYEE ENGAGEMENT	SUPPLY CHAIN TRANSPARENCY

GLOBAL IMPACT DASHBOARD

Validated data for corporate sustainability reporting

CLEAN AIR

LESS ENERGY WASTE

STRENGTHENING THE COMPANY'S REPUTATION

+ FLEET AMORTIZATION (ROI) and REINVESTMENT IN ESG

SUSTAINABLE WORLD SOLUTIONS & INNOVATIONS BY CatalystTechPerformance.COM

CTP GmbH - Lower fuel consumption / Clean combustion

Efficiency meets Ecology with CatalystTechPerformance.COM

CTP-FLEET OPTIMISATION: DECISION-MAKING MATRIX FOR FLEET OPERATORS

GATEWAY 1
TECHNOLOGICAL VALIDATION

VALIDATED TECHNOLOGY
RESONANCE CLUSTER RESTRUCTURING

10-15% FUEL CONFIRMED

100% NON-INVASIVE
RESONANCE FREQUENCIES

GATEWAY 2
ECONOMIC RATIONALISATION

ROI 12-32 months

AMORTISED !

CAPEX: CHF 600

ROI 4-9 months

EXCELLENT !

CAPEX: CHF 600

ENVIRONMENT KPI:
SCOPE 1 & 3 EMISSIONS
-XX T CO_2/ YEAR

SOCIAL :
SUSTAINABLE LOGISTICS HIGHLIGHTS

GATEWAY 3
STRATEGIC ESG IMPACT

ROI 1-2 months

EXCELLENT !

CAPEX: CHF 900/1500

TOTAL SAVINGS
>XX'XXX CHF/ YEAR
10% SAVINGS CASE

REPUTATION :
STRENGTHENING THE COMPANY'S REPUTATION

GO-AHEAD INVESTMENT DECISION

CONSISTENT ARGUMENTATION

ECONOMICALLY & ENVIRONMENTALLY CRUCIAL
FLEETS: INVESTMENT PAYS FOR ITSELF IMMEDIATELY

NEXT STEP
FLEETS: LAUNCH A PILOT PROJECT

SUSTAINABLE WORLD SOLUTIONS & INNOVATIONS BY CatalystTechPerformance.COM

CTP GmbH - Lower fuel consumption / Clean combustion

Efficiency meets Ecology with CatalystTechPerformance.COM

CatalystTechPerformance

CTP GmbH is the exclusive partner for technical integration, performance optimization, and strategic fleet management, and serves as the sole link between end customers and the manufacturer for Switzerland and Europe.

CTP GmbH (in creation)
CH & EU Center of Excellence & Distribution

Moreno Micchi
+41 78 8361255

OILCOM Technologies

Our fuel catalysts are developed and manufactured exclusively by our partner, OILCOM TECHNOLOGIES. As the sole manufacturer, OILCOM not only stands for technological innovation but also guarantees the durability and efficiency of every single catalyst.

ChipTuningPower.com

ChipTuningPower specializes in optimizing the engine electronics (performance tuning) of all types of vehicles, which allows for the full utilization of the engine's potential and also leads to reduced fuel consumption. ChipTuningPower is a testing partner for the further development of fuel catalysts.

100% NON-INVASIVE RESONANCE FREQUENCIES

SUSTAINABLE WORLD SOLUTIONS & INNOVATIONS BY CatalystTechPerformance.COM