



FOCUS | on the core challenge

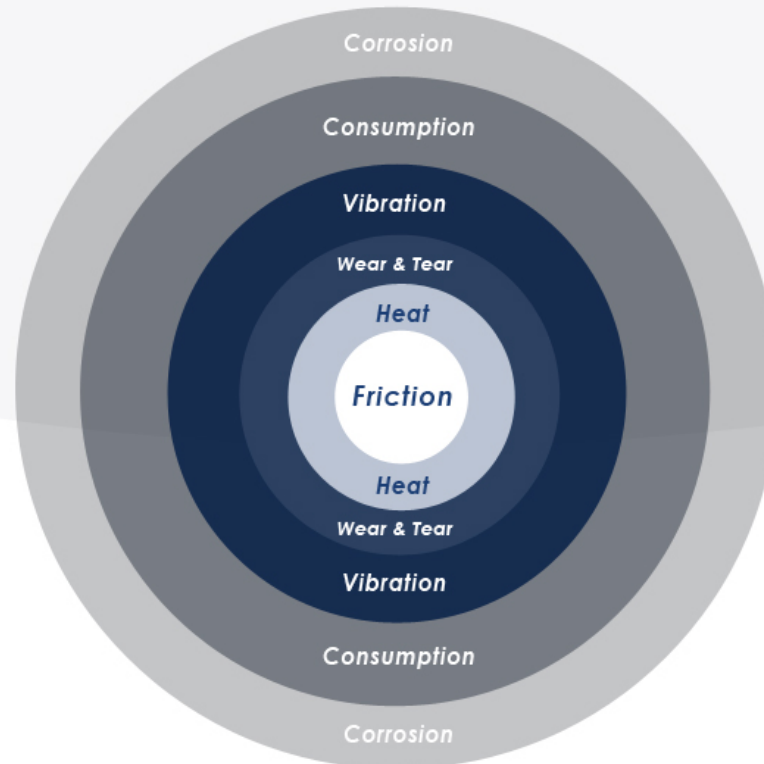
According to societies of Tribology

150 Billion € P.A. (Germany)

economies
of industrial countries record

Annual loss of approx. 5%
- Gross National Product -

by **FRICITION**



by **WEAR**



PROVIDES | *unique solutions*

- 💧 Disruptive innovation in Surface Technology
- 💧 Based on Molecular Science - No Solids
- 💧 Cleantech for COP21 Action Plans

ENERGY PRODUCTION | MOBILITY | MANUFACTURING | RAW MATERIALS

- 💧 Improving Lifecycle and resource efficiency
- 💧 Reducing waste and emissions
- 💧 Applications in all mechanical systems
- 💧 Optimizing Products & Production Processes



ENHANCES *machinery & equipment*



MAXIMIZING

- 💧 RESOURCE EFFICIENCY
- 💧 OPERATIONAL SAFETY
- 💧 DURABILITY
- 💧 LIFE CYCLE
- 💧 PRODUCTIVITY

MINIMIZING



- 💧 WEAR & TEAR (UP TO 95%)
- 💧 ENERGY CONSUMPTION (UP TO 10%)
- 💧 EMISSION
- 💧 CORROSION
- 💧 VIBRATION



- 💧 PROVIDING **SAFETY** UNDER HARSHEST OPERATING CONDITIONS
- 💧 **RELIABILITY** IN HOT & COLD ENVIRONMENT
- 💧 **PROTECTION** AGAINST DUST & CORROSION
- 💧 **CUTTING COSTS** WHILE IMPROVING OUTPUT



USP | *unique selling point*

Our solutions contain **no solids** and create a **protective layer out of the original surfaces reducing friction and related challenges** in new or used mechanical systems.

HERE IS OUR DEMONSTRATION VIDEO:

<https://vimeo.com/channels/greensurfacetechology>

MARKETS |

ENERGY PRODUCTION

B2B – Wind Power Systems
B2B – Hydro Power Systems
B2B – CHP & BTP

MOBILITY

B2B – Logistics Sea & Land
B2B – Automotive
B2C – Urban & E-Mobility

MANUFACTURING

B2B – Machinery & Processing
B2B – Steel
B2B – Cement

RAW MATERIALS

B2B – Oil & Gas
B2B – Mining
B2B – Construction





VISION | *improving our world*

Implementing our solutions globally in:

- *reg. Energy production*
- *Urban & E-Mobility*
- *Manufacturing*
- *Raw Materials*



Reducing waste and emissions as well as consumption of energy & fuel.





TEAM & CONTACT |

Founder & CEO



Constantin Buzgar

bc@iimes.de

CFO



Helena Pilipenko

hp@iimes.de

Position to Fill



Your Face Here

Marketing, Sales
Distribution Partner



GTEC

German Tech
Entrepreneurship Center
Berlin



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