



Bayer Climate Check

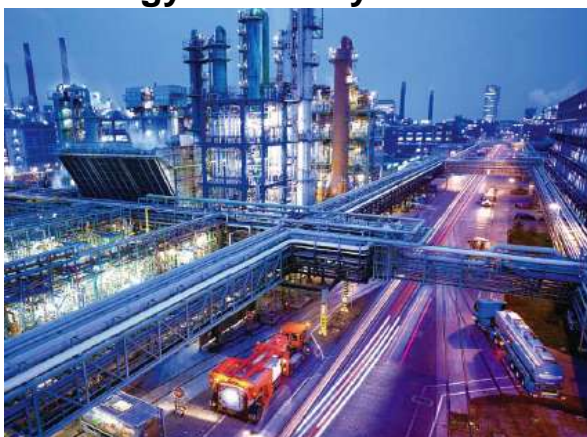
- An integrated tool to reduce Energy Consumption & CO₂ Emissions
- An efficient tool for Process Optimization

1. Climate Footprint:



- A new indicator to assess climate impact of production unit
 - Based on the Life Cycle Analysis method
 - Takes into account the influence of energy consumption, raw materials, logistics and direct emissions
 - Data acquisition by a detailed questionnaire
 - It helps to understand the climate impact of products concerning raw materials, the supply chain and energy consumption
- You will know how much CO₂ emission is coming along with each product!

2. Energy Efficiency Check:



- An efficient tool to identify measures to reduce CO₂ emissions and to save energy costs
- BTS analysis and evaluates your plant
- BTS visualize all your energy streams and collect relevant data of energy consumers & producers
- BTS identifies energy saving projects with regard to
 - technical feasibility
 - realization costs
 - CO₂ and energy saving potential
- Executed in over 100 plants worldwide