

POLICY MAKER MEETS THE ENGINEER: GAPS, CHALLENGES AND WAYS TO **OVERCOME THEM**

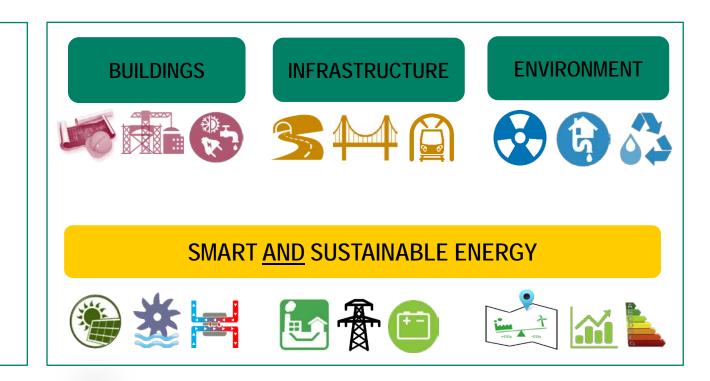
Hannes Mac Nulty **BG CONSULTING ENGINEERS**

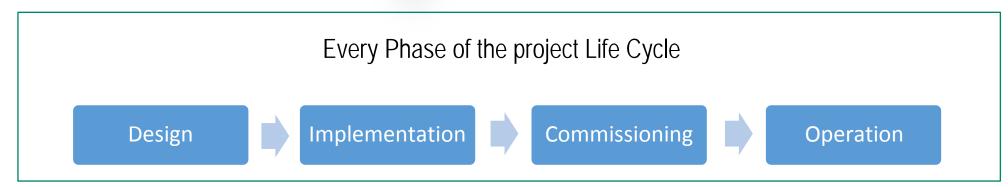
www.bg-21.com

■ INGENIOUS SOLUTIONS

BG CONSULTING ENGINEERS

- Swiss company founded 1954
- 650 employees
- 20 locations (Switzerland, France & Algeria)
- Projects all around the world
- Independent





7th International Forum on Energy for Sustainable Development, Baku

WHAT INDUSTRIAL ENERGY EFFICIENCY NEEDS TO ACHIEVE MORE QUICKLY IT'S FULL POTENTIAL

- Gain the increased interest and engagement of industry, in particular corporate managers
- Recognition of multiple benefits (its not just about energy..)
- An approach: Energy Management Systems (ISO 50001, ...)
- Support: tools, experience exchange, incentives, capacity building, ...
- Regulation, standards, ESG ratings,
- Adapted financing solutions
- •

THERE ARE MANY VERY GOOD EFFORTS IN ACTION TODAY, SO WHY STILL THE CHALLENGE?



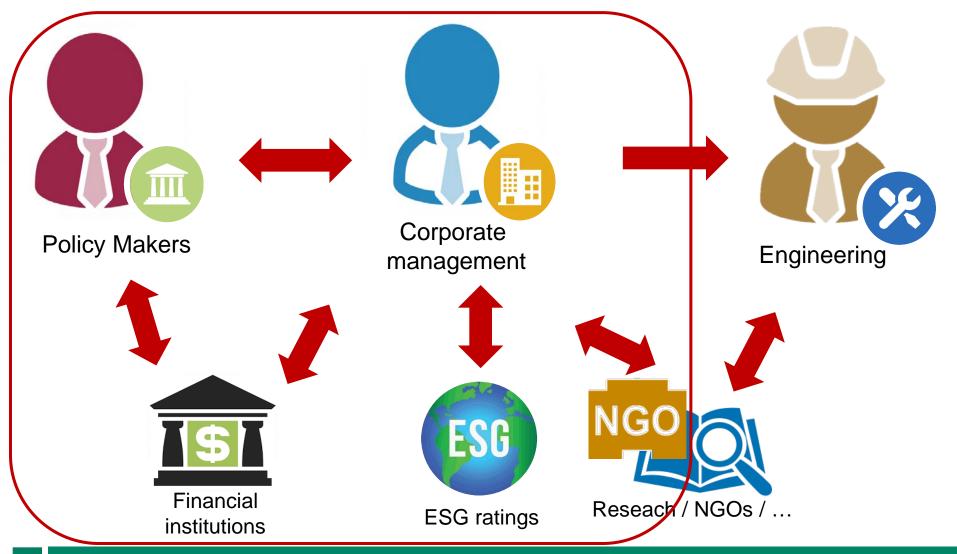
- The barriers are identified
- The potential is clear
- A good approach exists

But its still not happening fast enough and we are still trying to overcome the barriers identified....

SOMETHING IS GETTING LOST IN COMMUNICATION BETWEEN THE DIFFERENT STAKEHOLDERS



THOSE WHO HAVE TO ACTUALLY IMPLEMENT ENERGY EFFICIENCY ARE OFTEN THE LEAST CONSULTED



SO WHAT'S THE SOLUTION?



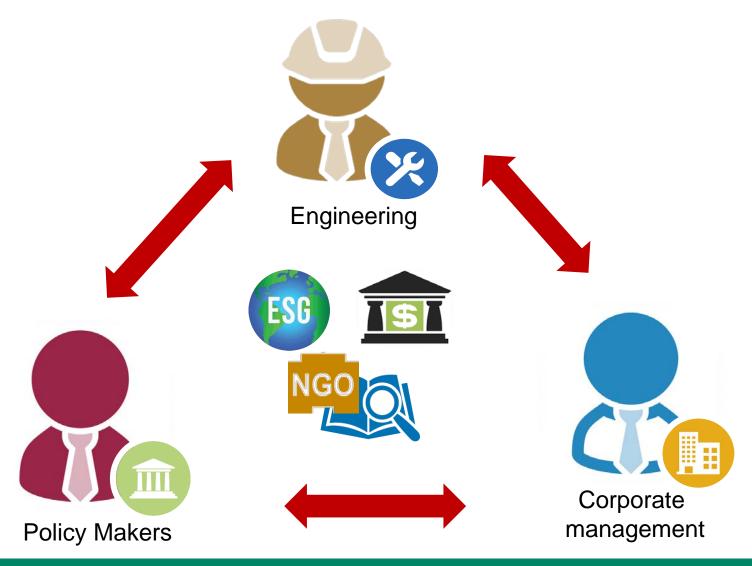
No single and easy solution, but we can improve our approach to finding the solutions.

The question today is less about identifying the barriers and more how to address them.

We therefore need to go to where energy efficiency is implemented and applied.

We need to talk more to the engineers.

ENGAGING WITH THE ENGINEER TO HELP DESIGN THE MOST EFFECTIVE POLICIES AND STRATEGIES





Hannes Mac Nulty
Hannes.macnulty@bg-21.com
079 242 79 18