"Leadership Experience"

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Personal Development & Striking Events
 Trends & Leadership Challengies
 Lessons learned
 Future Trends
 Summary



1. Personal Development & Striking Events





2. Trends & Leadership Challenges



Energy Trends

• Ongoing: Increasing global population \rightarrow increasing energy demand.

- Mid of the 90s: Increasing awareness of climate change → increasing demand for low carbon technologies.
- End of the 90s: Deregulation of European Electricity Markets followed by partial re-regulation by subsidies for renewable energy.
- From 2000 onwards: Increasing contributions from renewable energy sources in Europe.
- After Fukushima: Debate on the future of nuclear energy in Europe. Nuclear phase-out in Germany.



Leadership Challenges

- How to keep people working for you in a business world with an uncertain future in Germany?
- How to keep people motivated in a very bad business environment?
- How to ensure that your business will be attractive for top graduates in Germany?
- How to keep the nuclear industry in Germany at high innovation and technology level despite the lack of economic incentives and stable political frameworks?



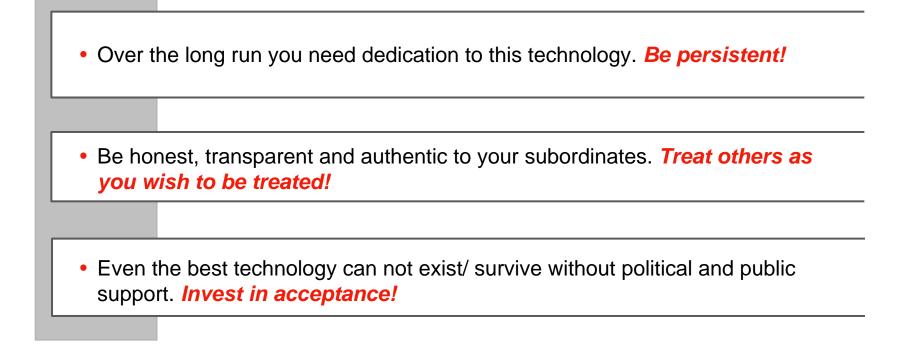
Facing the challenges...



3. Lessons learned



Some lessons learned





4. Future Trends



Future Global Energy Trends

Challenges

- Energy demand
- Climate concerns
- Scarcity of fossil fuels
- Economic concerns
- Financial constraints
- Lack of confidence
- Technical development
- Proliferation resistance
- Safety
- Construction times and costs
- Political acceptance
- Public acceptance

Solutions

- Energy efficiency
- Carbon free technologies
- Standardization, harmonization (global/regional leadership)
- Reliable projects (schedule, budget)
- Competitiveness in (partially) regulated markets
- Stable market conditions & political frameworks
- GEN IV
- SMR
- International Safety Standards
- Independent international Safety Regime
- Proactive communication
- Target group opinion makers, media, civil society



5. Summary





 Facing the global energy demand nuclear is an indispensable part of the
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solution.

• Strong leadership (internally and externally) is required to achieve sustainable political and public support.

• New technologies are required to maintain economic competitiveness.



Thank you for your attention!

