- Urbanisation is a global megatrend
- 54% of the global population lives in cities
- 78% of Europeans live in cities
- 70% of global GDP is created in cities
- 85% of Europe's GDP is created in cities
- 90% of all innovations are done in cities



70% of CO₂ emissions are from cities

My World ...











... the end!

A State of the

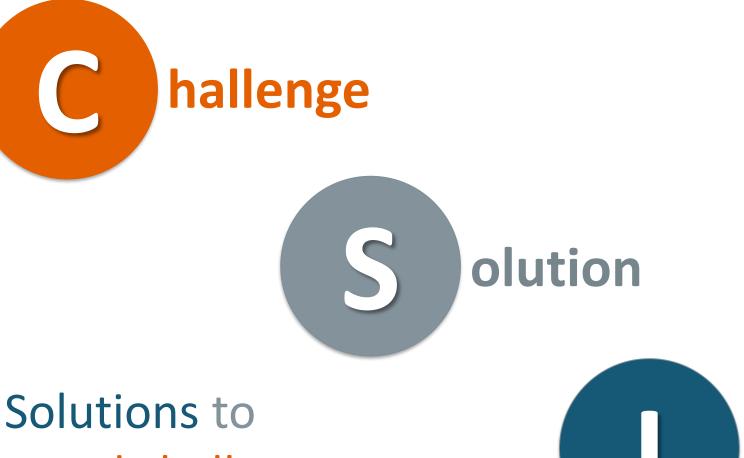


EXIT

Solutions to global challenges of significance require radical new ways of approaching problems

17.9.2019 VTT - beyond the obvious Stop being an engineer! Think beyond the obvious!





grand challenges



There is still hope