Contribution of Buildings to the 2030 Agenda for Sustainable Development
High Performance Buildings

Deliver Quality of Life:
Comfort, Health,
Affordability, Efficiency,
Sustainability

- **Envelope**: Materials, Design, Construction
- **Systems**: HVAC, Plug-ins
- **Services**: Food, Water, Waste
- **ICT**: Smart Connect & Monitor
- **Energy**: On-site, Off-site
- **Mobility**: City design, Low-C mobility

High Performance Buildings

- Comfort
- Health
- Affordability
- Efficiency
- Sustainability
→ Energy and climate action (affordable and clean energy)
→ Resilience (affordability, weather - heat, cold, wind)
→ Health (comfort, indoor and outdoor air pollution)
→ Social justice, equity
→ Water (deluge, drought, contamination, sanitation)
→ Resource conservation (land use, materials, waste)
→ Mobility
→ Technology access
→ Systemic effectiveness and technical efficiency
Thank you!