MOEEBIUS introduces a Holistic Energy Performance Optimization Framework that enhances current modelling approaches and delivers innovative simulation tools which deeply grasp and describe real-life building operation complexities in accurate simulation predictions that significantly reduce the "performance gap" and enhance multi-fold, continuous optimization of building energy performance as a means to further mitigate and reduce the identified "performance gap" in real-time or through retrofitting.

MOEEBIUS Solution will enable

- Real-time peak-load management optimization at the district level
- Real-time building performance optimization including advanced simulation-based control and real-time self-diagnosis features
- Improved Building Energy Performance Assessment by incorporating precise occupancy and behavioural profiling models
- Optimized retrofitting decision making on the basis of improved and accurate LCA/LCC-based performance predictions
- Precise allocation of detailed performance contributions of critical building components

Please visit [www.moeebius.eu](http://www.moeebius.eu) and:

- Get involved in MOEEBIUS activities and join MOEEBIUS Living Lab which is an environment for experience sharing and exchange towards user-driven open innovation of products and services
- Stay informed about MOEEBIUS project progress and results
- Exploit opportunities for exploitation and replication of MOEEBIUS results

MOEEBIUS Partners: