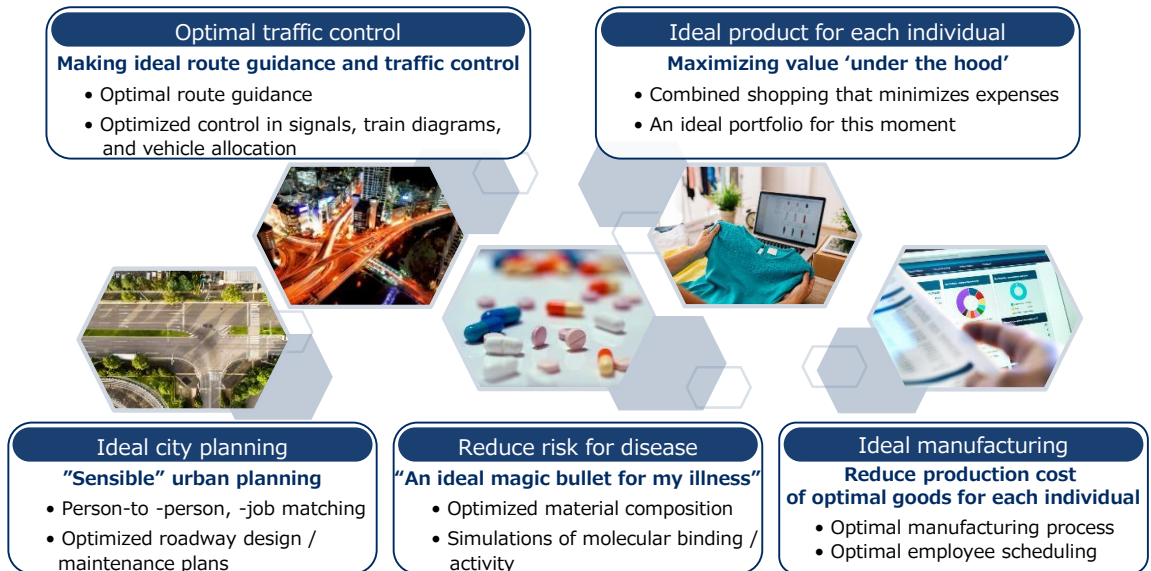


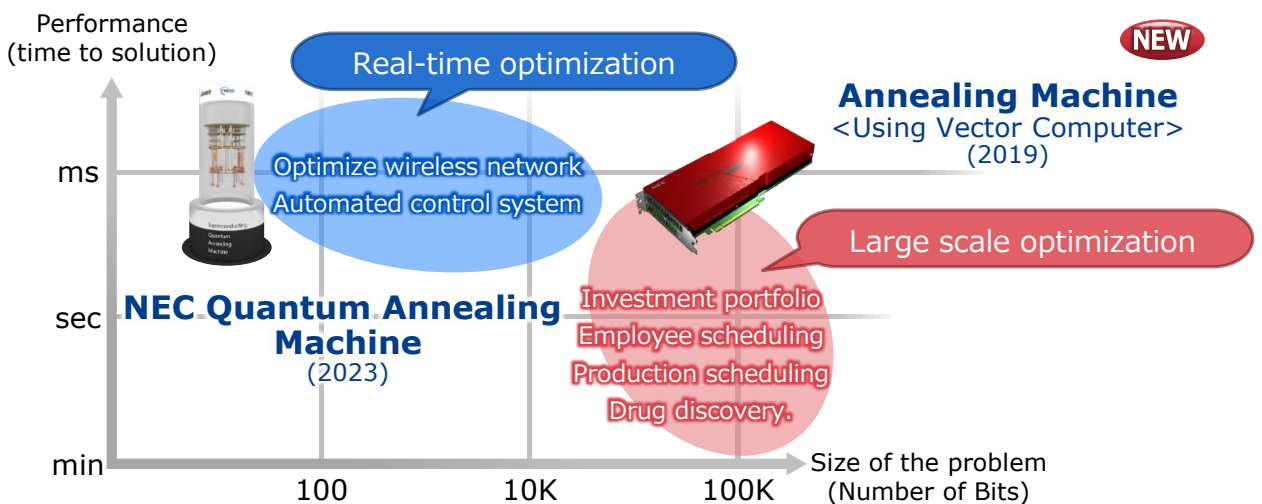
# Quantum computing for solving combinatorial optimization problems

NEC accelerates expansion of applications and technologies using quantum computers, as well as quantum computing device development, in collaboration with research institutes and venture companies.

## Combinatorial optimization problems in daily life



## Utilizing different types of annealing machines



\* Some objects are based on results obtained from a project commissioned by the New Energy and Industrial Technology Development Organization (NEDO).