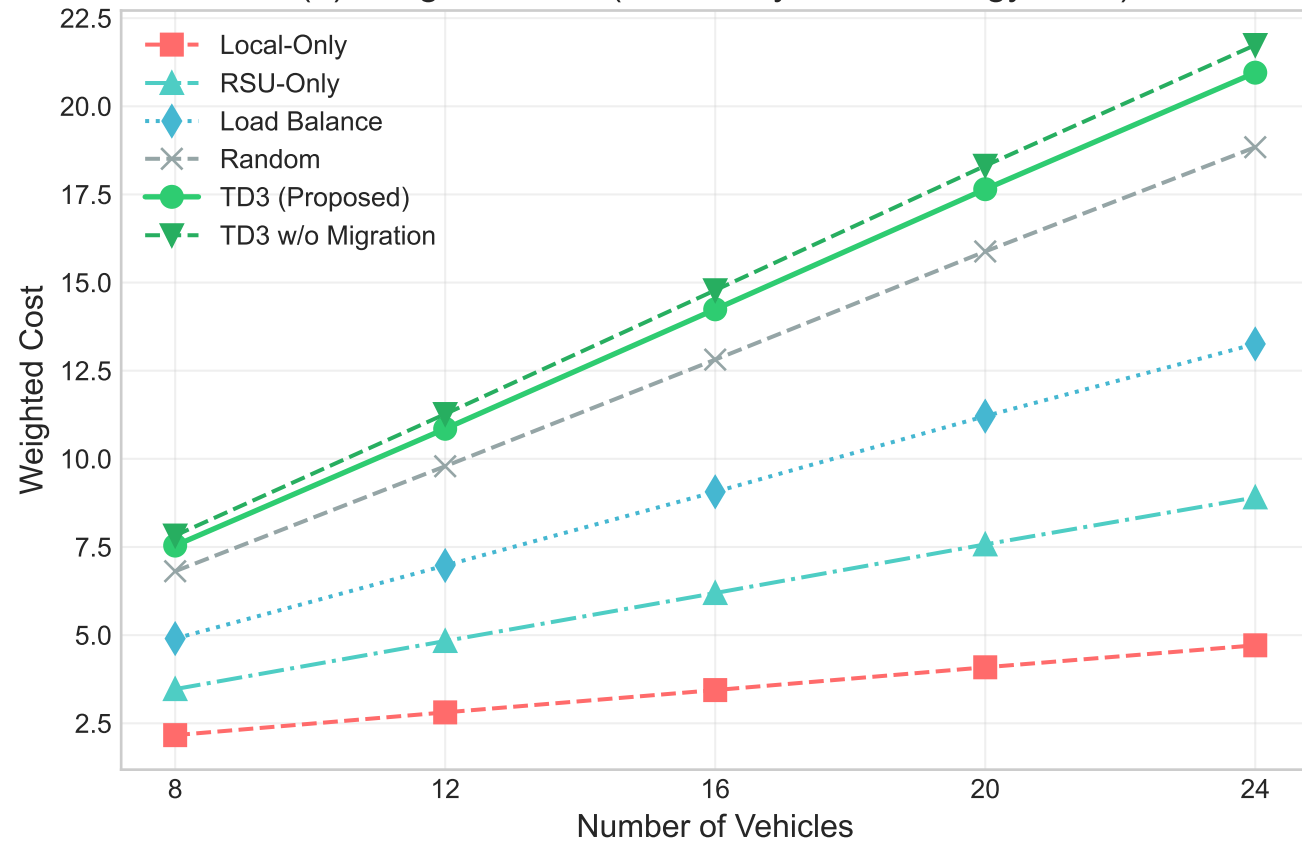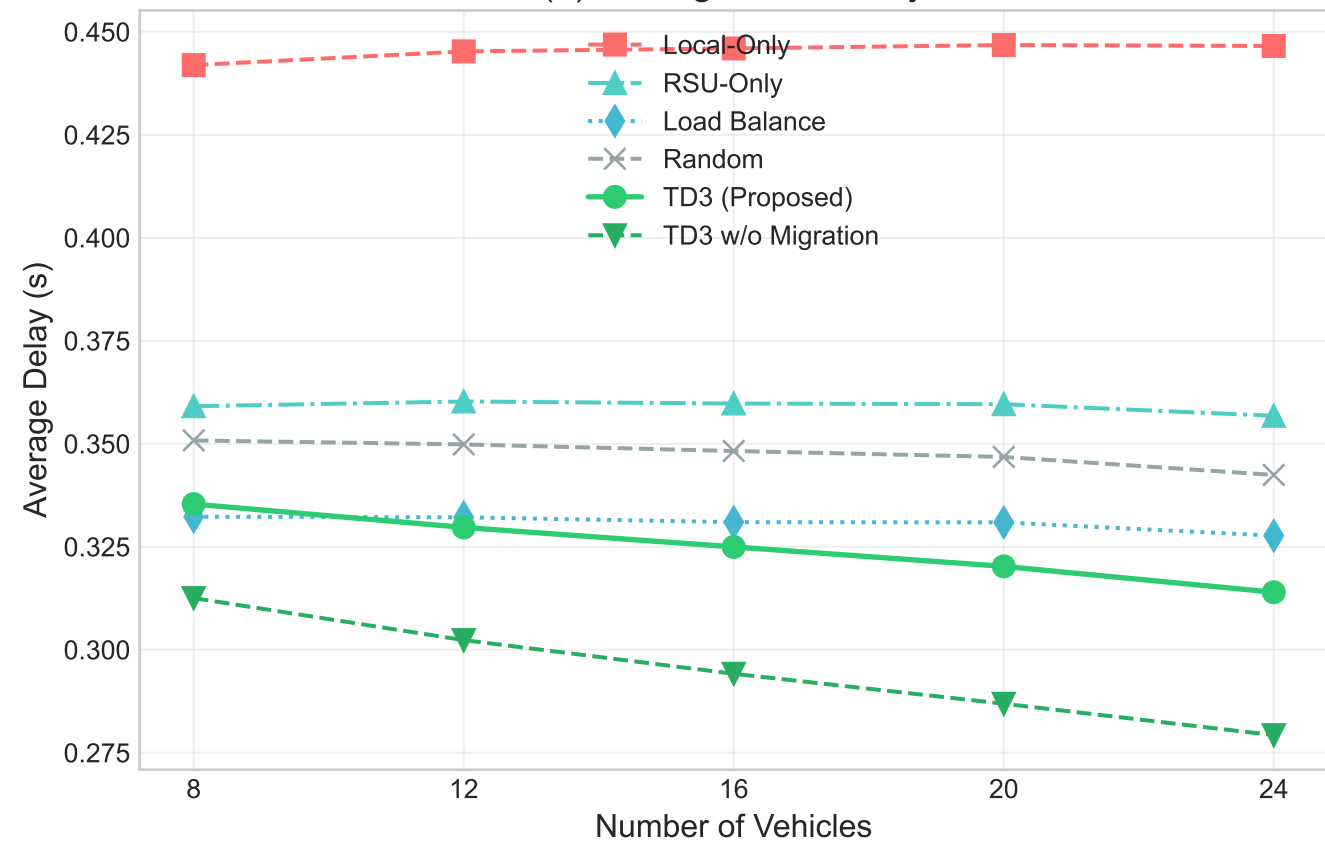Performance Comparison with Varying Number of Vehicles
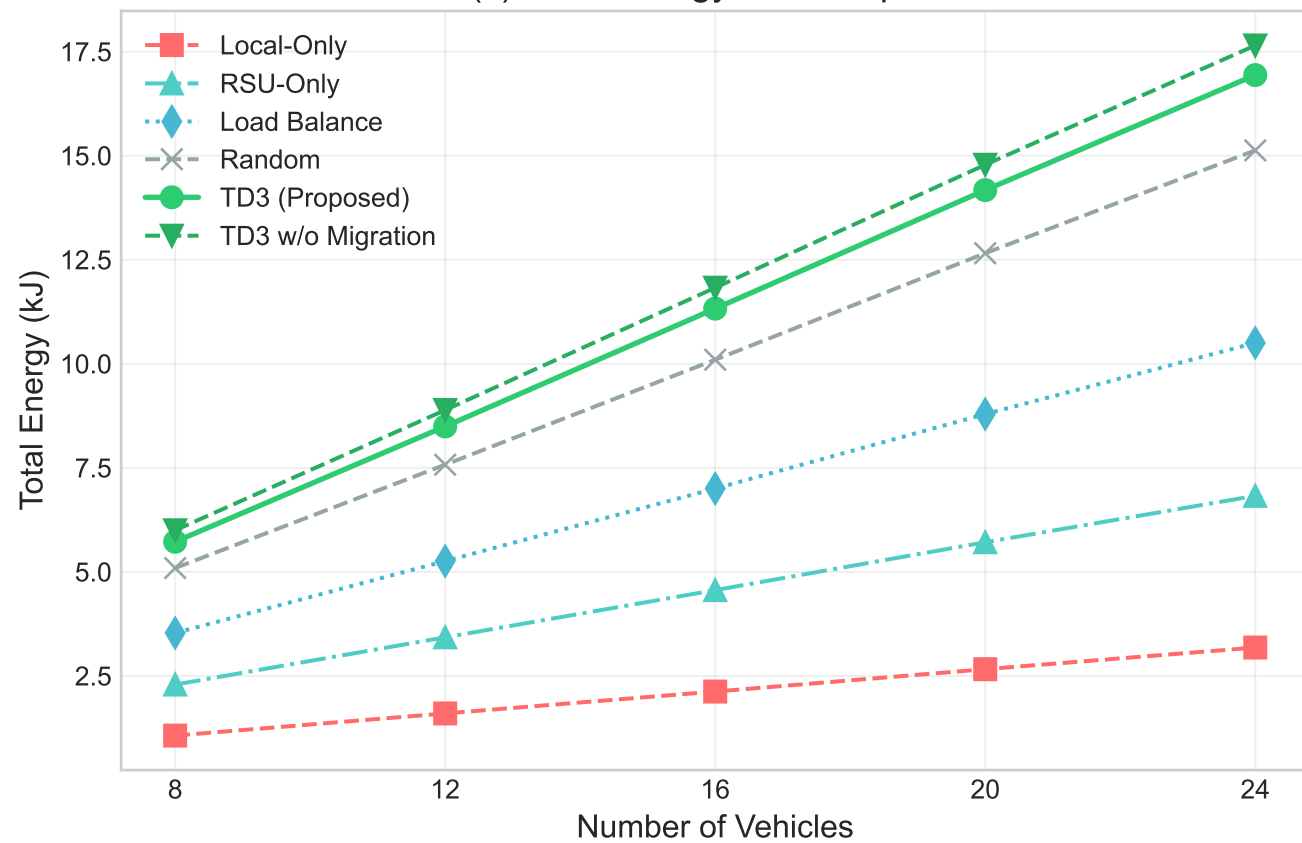
(a) Weighted Cost (2.0×Delay + 1.2×Energy/1000)

(b) Average Task Delay

(c) Total Energy Consumption

(d) Task Completion Rate

Legend: Local-Only, RSU-Only, Load Balance, Random, TD3 (Proposed), TD3 w/o Migration