Multi-Objective Performance Comparison

Legend:
- Centralized-ML
- Actuated
- Local-ML
- ResilNet-FL (Ours)

Axes: Privacy Preservation, Traffic Efficiency, Prediction Accuracy, Generalization (Unseen Data), Stability (Low Variance)
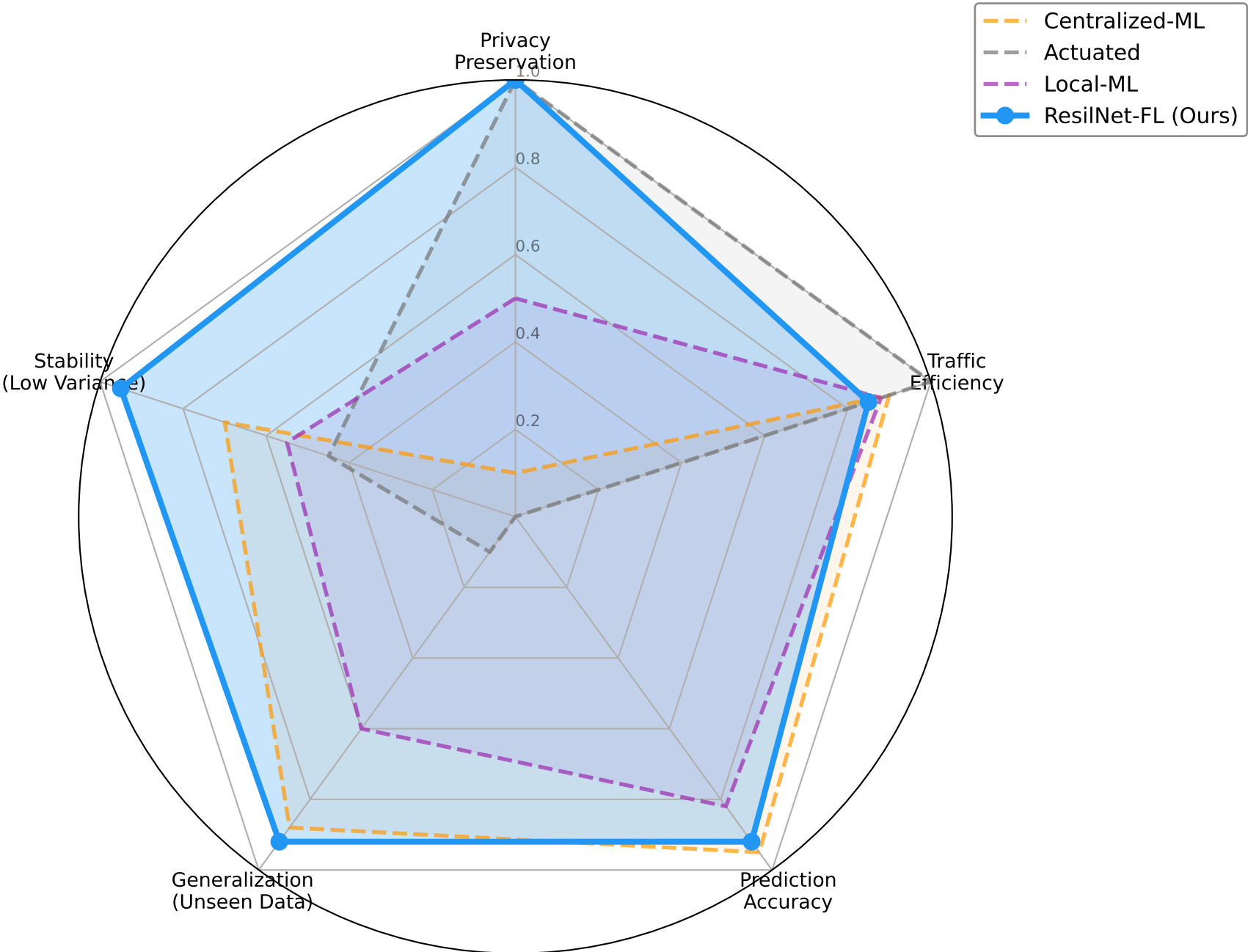
ResilNet-FL achieves optimal balance: High privacy, stability, and generalization while maintaining competitive traffic efficiency.