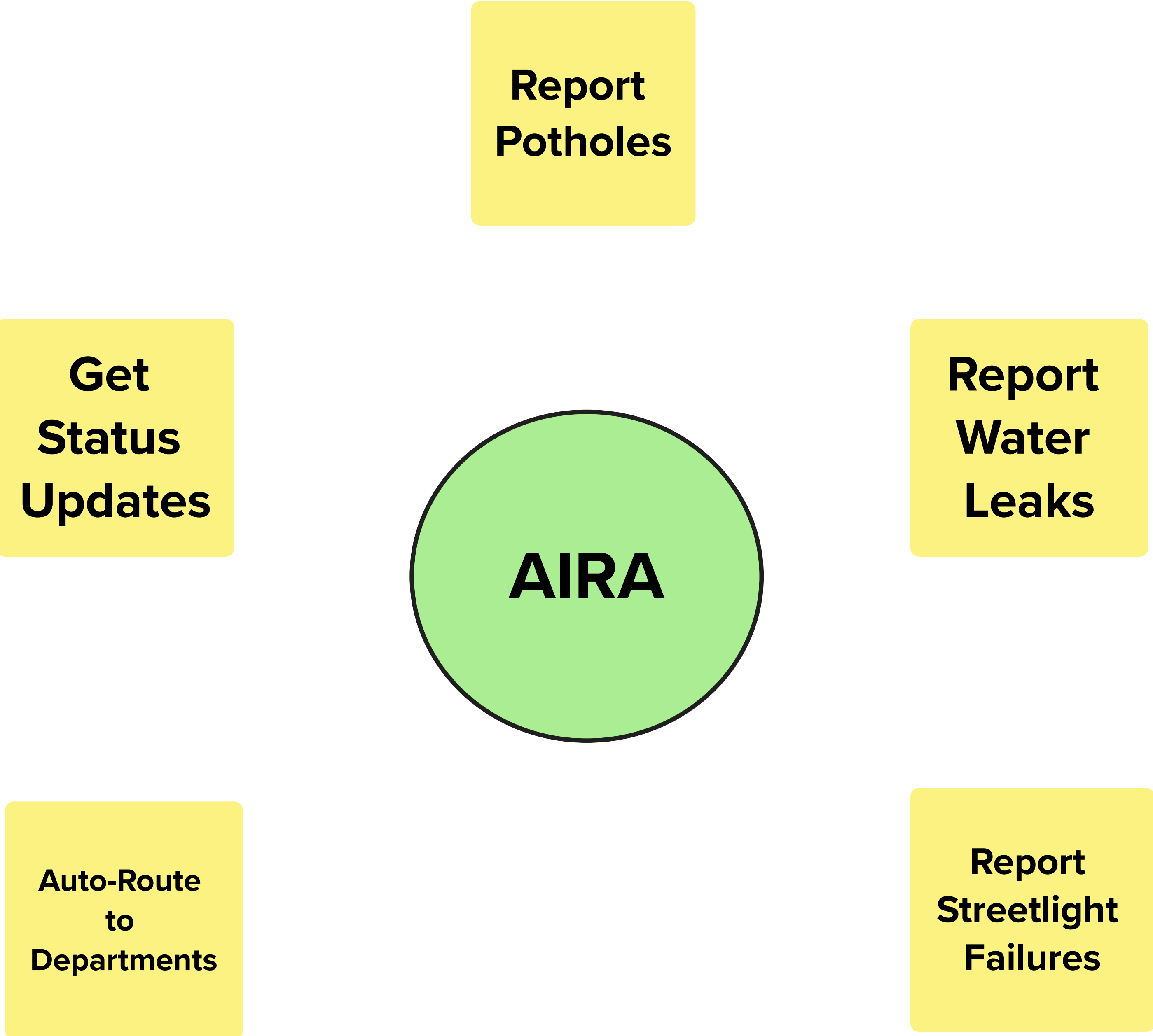
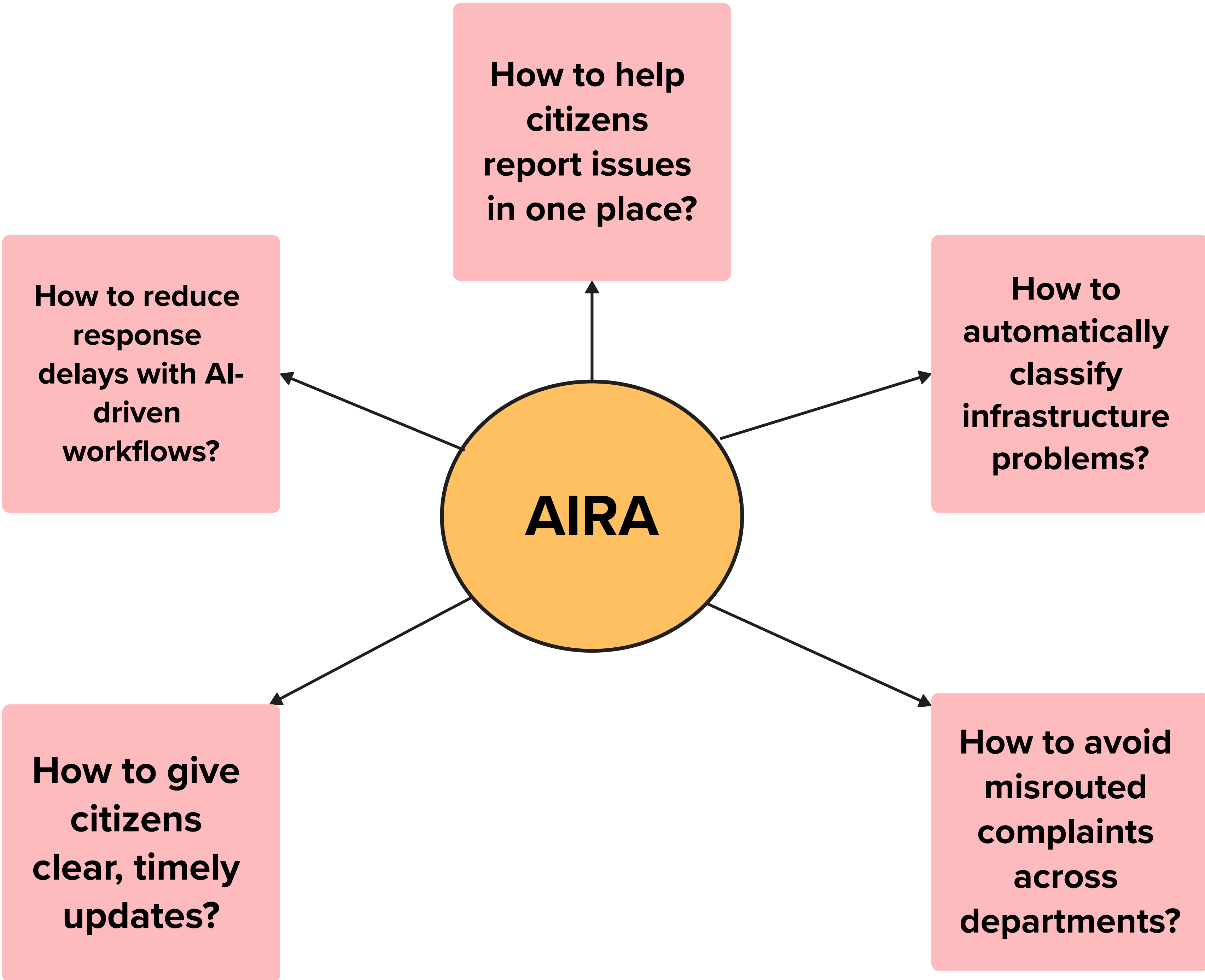


AIRA – AI Infrastructure Resilience Assistant

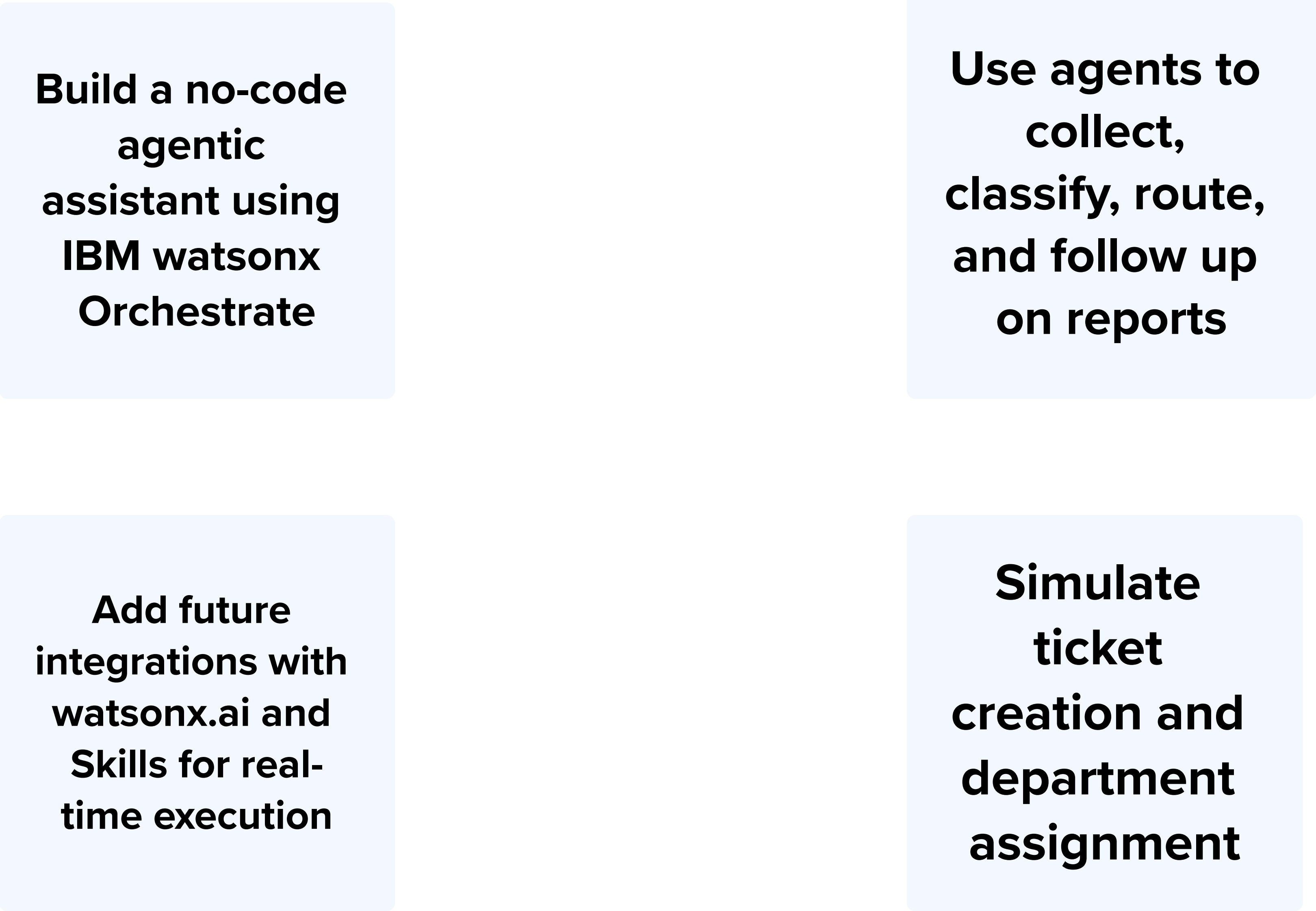
NEEDS



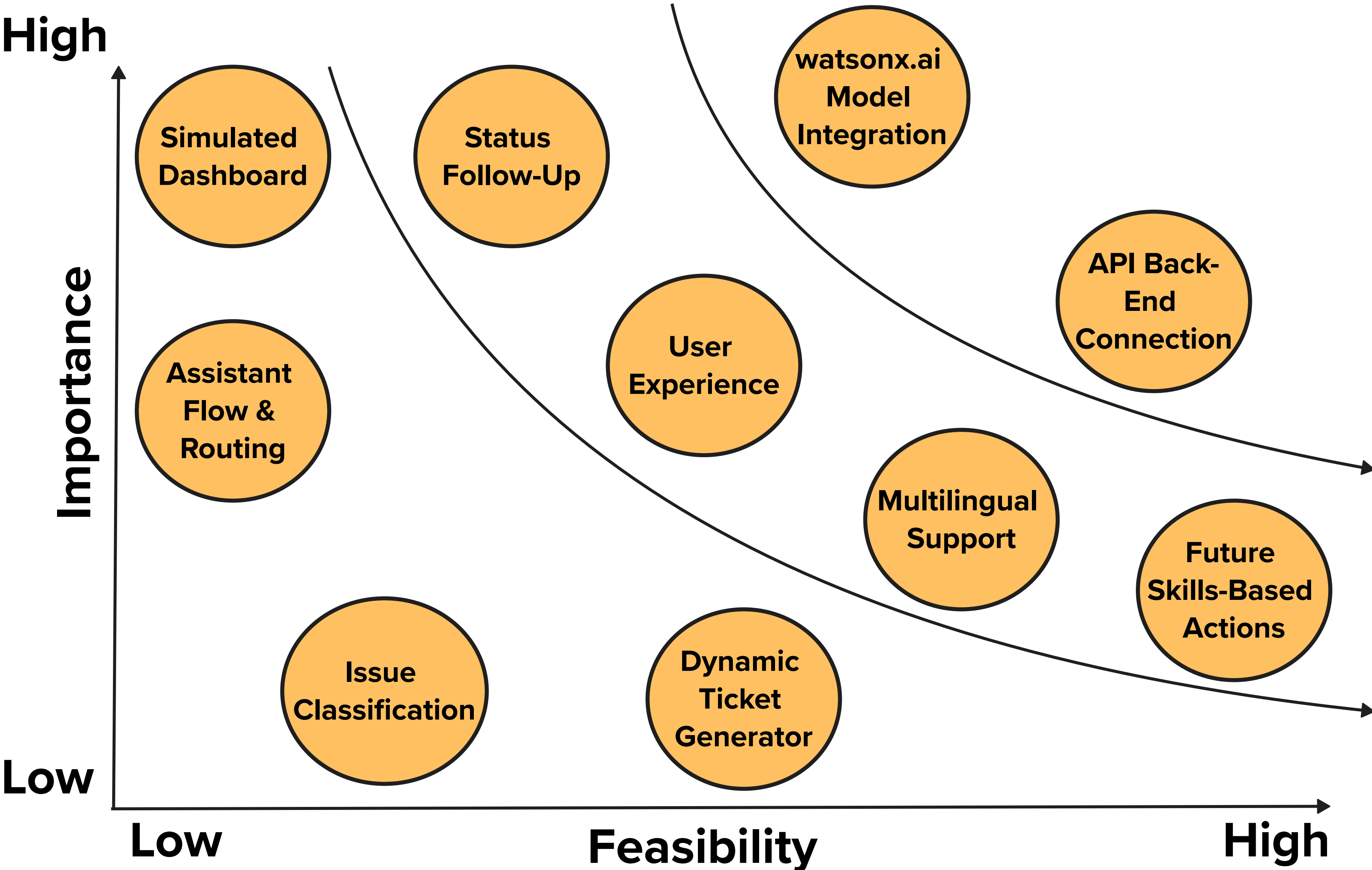
PROBLEM STATEMENT



BIG IDEAS



IDEAS PRIORITIZATION



HYPOTHESIS

PROBLEM	USERS	BENEFITS	FEATURES	ASSUMPTIONS
Citizens face delays, confusion, and lack of follow-up when reporting infrastructure issues across departments.	Primary: city residents reporting issues. Secondary: city officials monitoring and resolving tasks.	1) Faster task assignment 2) Reduced misrouting 3) Real-time transparency 4) Lower maintenance costs 5) Better citizen trust	1) Chatbot Agent 2) Issue Classifier 3) Routing Agent 4) Status Checker 5) Simulated Ticket Generator	AI agents can replace manual triage. Agent coordination improves speed. Citizens prefer updates through one channel.