

The Problem
4. A family is lost deep in the desert. The area is huge, and human pilots are too tired to scan thousands of sand dunes.
5. A fire has caused a panic. The emergency hotline (999) is receiving 5,000 calls at once. Dispatchers cannot answer them all fast enough.
6. An ambulance carrying a critical patient is stuck in heavy traffic on Sheikh Zayed Road.

The AI Solution
D. Smart Traffic Control AI: Connects with the ambulance's GPS to turn every traffic light green just before the vehicle arrives.
E. Computer Vision (Pattern Recognition): Analyzes drone video feeds to spot "unnatural shapes" (like a car or tent) against the sand, finding the family in minutes.
F. AI Voice Assistant (Triage): Automatically answers calls, asks "Are you injured?", and prioritizes the people in immediate danger for  dispatchers.