

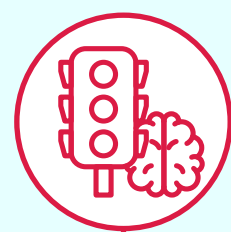
HOW AI IS IMPROVING TRAFFIC MANAGEMENT

THE NEXT-GEN MOBILITY FOR TOMORROW'S CITIES



1. SMART PEDESTRIAN CROSSINGS

PEDESTRIAN DETECTION



2. AI-POWERED SMART TRAFFIC LIGHTS

TRAFFIC CONTROL BY RESPONDING TO RADAR AND CAMERA DATA



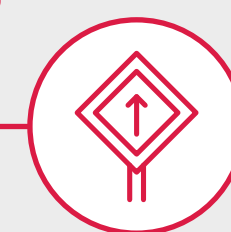
3. SMART PARKING

AUTOMATIC DETECTION OF FREE SPACES



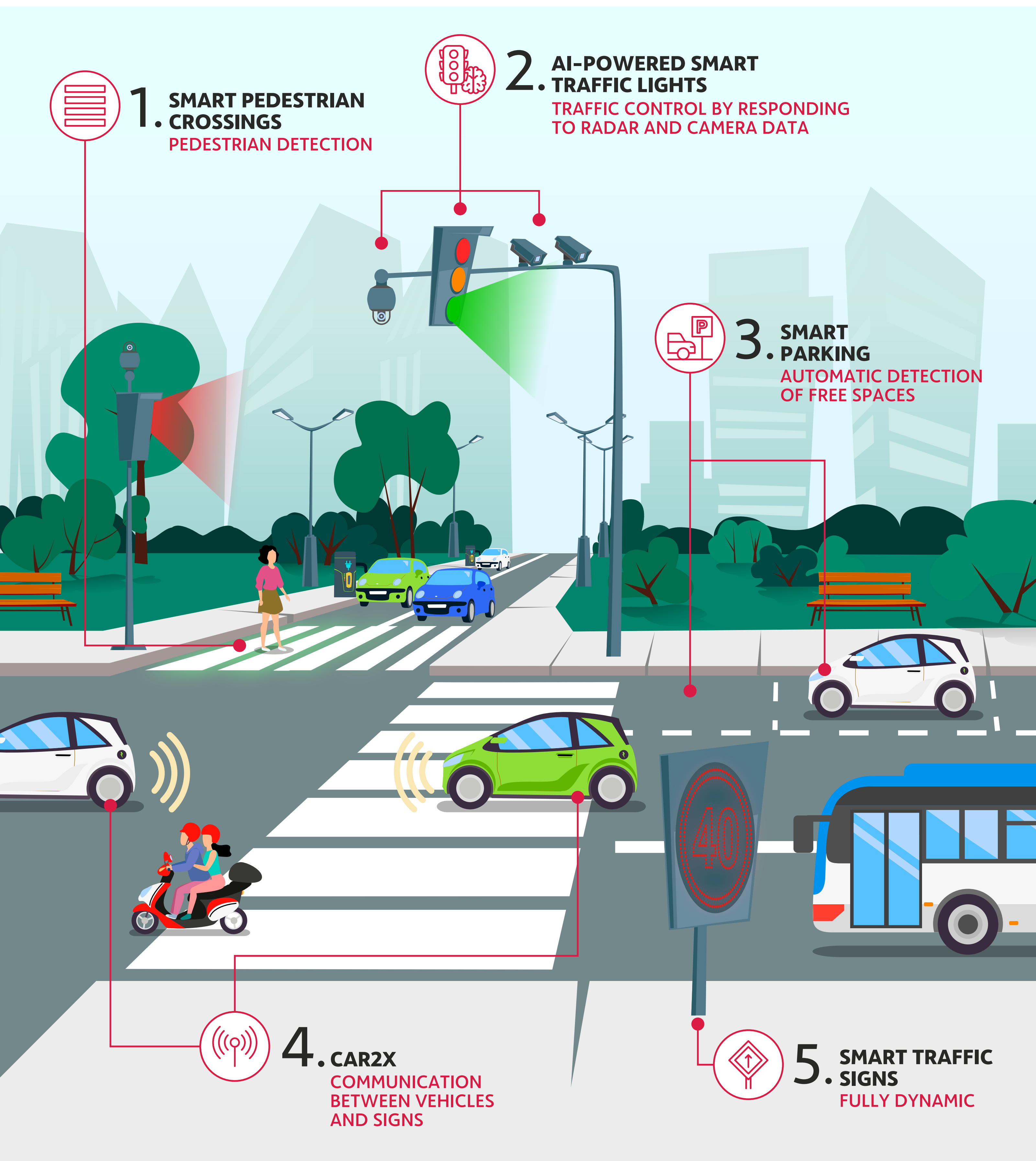
4. CAR2X

COMMUNICATION BETWEEN VEHICLES AND SIGNS

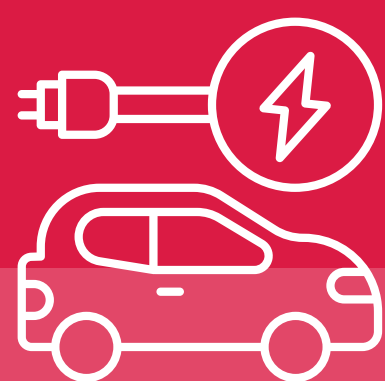


5. SMART TRAFFIC SIGNS

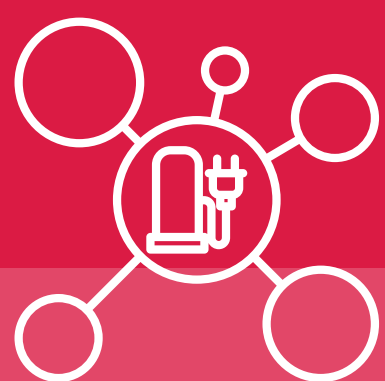
FULLY DYNAMIC



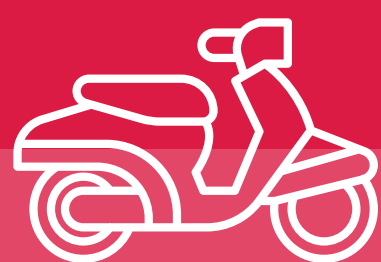
THE 5 PILLARS OF SMART AND SUSTAINABLE MOBILITY



ELECTRIC VEHICLES



NETWORK OF CHARGING STATIONS



SHARED VEHICLES



AI AND BIG DATA



PUBLIC TRANSPORT