

POLICY ROADMAP TO ADVANCE AUTOMATED VEHICLE INNOVATION

We are at a pivotal time on the pathway to a cleaner, safer, and smarter transportation future. There is no doubt that Level 3-5 automated vehicles (AVs) are an important component of this future. Focused and sustained leadership from policymakers is required to ensure this technology and its benefits are realized, using the following four-year action plan and 14 policy recommendations.

REFORM REGULATIONS TO ALLOW FOR AV DEPLOYMENT AT SCALE

CREATE A NEW VEHICLE
CLASS FOR AVs



CLARIFY APPLICABILITY OF "MAKE
INOPERATIVE" PROHIBITION

ESTABLISH A NATIONAL AV
PILOT PROGRAM



IMPROVE THE EXEMPTION
PETITION PROCESS

RAISE THE CAP ON
EXEMPTIONS FOR AVs

EMBRACE INNOVATIVE
REGULATORY APPROACHES

HARMONIZE FEDERAL, STATE, AND INTERNATIONAL POLICIES

MAINTAIN TRADITIONAL
FEDERAL AND STATE ROLES



COORDINATE STATE AV POLICIES

ALIGN STATE TRAFFIC LAWS

LEAD IN INTERNATIONAL FORUMS

LAY THE FOUNDATION TO ACHIEVE LONGER TERM GOALS

PROMOTE INDUSTRY STANDARDS



BUILD KNOWLEDGE FOR A SAFETY
ASSURANCE FRAMEWORK

PREPARE ROADWAY
INFRASTRUCTURE FOR AVs

SUPPORT U.S. LEADERSHIP ON AVs