

I-15 Mobility Alliance

Nevada, California, Arizona, Utah

Multi-State Collaboration

Location: I-15 corridor from California through Utah

DESCRIPTION

The **I-15 Mobility Alliance** is a regional partnership between government and private interests in Nevada, California, Arizona, and Utah. The Alliance developed the first I-15 Corridor System Master Plan (CSMP) in 2012, which defines a multi-decade multimodal transportation system vision, governance, implementation strategy, and provides a prioritized program of projects needed to serve all modes of transportation. The CSMP was updated in 2017 and work is anticipated to begin shortly on a new update.

The Alliance hosted a workshop series to bring local, state, and federal partners together to address critical issues and build consensus around solutions. “The Summary of Findings” report was published in 2023. The workshops focused on four key topics:

- High-Speed Rail and High-Capacity Transit (March 2022)
- Major Infrastructure Projects (May 2022)
- Freight Mobility (August 2022)
- Collaborative Technology Implementation (December 2022)

IMMEDIATE PROJECTS OF INTERREGIONAL SIGNIFICANCE (IPIRS)

In 2023, the Alliance coalesced and reached consensus on the updated list of IPIRS with the 30 highest-priority projects along I-15, recognizing the advancement or completion of more than 25 projects. These IPIRS are comprehensive types of investments and span highway and bridge, tolling and congestion pricing, intermodal freight distribution, transit and rail, ITS/ATMS, and interstate strategic corridors.

MULTI-STATE CORRIDOR COALITION GRANT

The Alliance is collaborating on identifying a project of regional/national significance for which the organization can pursue federal discretionary grant assistance in FY 2025.



Success Stories








Close collaboration between Caltrans and Nevada DOT allowed for expedited construction of the I-15 Short Term Bottleneck Relief Pilot, from Primm, NV to the CA Agriculture Station.



\$150M INFRA grant award in 2022 for IPIRS project: Otay Mesa East Port of Entry in San Diego County, CA.

IMMEDIATE PROJECTS OF INTERREGIONAL SIGNIFICANCE (IPIRS)

IPIRS No.	State	Project	Sponsor Agency
HIGHWAY/BRIDGE			
			
3	CA	I-15/French Valley Parkway Interchange	CALTRANS
5	CA	I-15 - SR 60 to SR 210	CALTRANS
10	CA	I-15 SB Bottleneck Relief - Barstoe, CA to Primm, NV	CALTRANS
12	NV	I-15 South Package 2 (Sloan Rd. to Blue Diamond) Widening Construction	NDOT
13	NV	I-15 Central Corridor (Sahara to Flamingo)	NDOT
14	NV	I-15 Project NEON NB Ramp Braiding (Package B1)	NDOT
19	AZ	I-15/Virgin River Gorge Bridges: Repairs and deck rehab	ADOT
20	AZ	I-15 POE - MP 29	ADOT
21	UT	I-15/S. Cedar Interchange	UDOT
22	UT	I-15/ Provo 820 North Interchange	UDOT
TOLLING & CONGESTION PRICING			
			
8	CA	I-15 Express Lanes Project	SANDAG
26	UT	Managed Motorways	UDOT
INTERMODAL FREIGHT DISTRIBUTION			
			
1	CA	Port of San Diego Freeway Access Improvements	SANDAG
6	CA	I-10 Freight and Express Lane projects connecting to I-15	SBCTA
7	CA	US 395 Freight Mobility and Safety Project between SR 18 and I-15	SBCTA
TRANSIT & RAIL			
			
2	CA	RAPID Improvements/Expansion	SANDAG
11	CA	Brighline West HSR: California portion (CA/NV stateline to Victor Valley; Victor Valley to Palmdale)	BRIGHTLINE WEST
17	NV	Brightline West HSR: Nevada portion (Las Vegas to CA/NV Stateline)	BRIGHTLINE WEST
23	UT & NV	Intercity passenger rail service between Salt Lake City and Las Vegas	UDOT
24	UT	FrontRunner System Improvements	UTA
ITS/ATMS			
			
4	CA	I-15/SR 91 Express Lanes Connector project between I-15N and 91E; between I-15S and 91W (under construction)	RCTC
9	CA	I-15 Complete Corridor: Managed Lanes	SANDAG
16	NV	ATCMTD; I-15 N of Spaghetti Bowl	RTCSNV
25	UT	Expansion of ITS Digital Backbone on I-15	UDOT
27	ALL	I-15 SMART Corridor	CALTRANS/NDOT/ADOT/UDOT
INTERSTATE STRATEGIC CORRIDOR INVESTMENTS			
			
18	NV & AZ	I-11 Corridor Planning	ADOT & NDOT
28	ALL	I-15 Mobility Alliance Program Management	CALTRANS/NDOT/ADOT/UDOT
29	ALL	Alternative Fuel Corridor Implementation	CALTRANS/NDOT/ADOT/UDOT
30	ALL	Smart Truck Parking, CA, NV, AZ, & UT	CALTRANS/NDOT/ADOT/UDOT

LAST UPDATED: SEPTMEBER 2025