

California State Rail Plan

California Transportation Commission
October 18-19, 2017



Overview: Rail Plan Scope

- Establishes strategic vision for statewide rail network
- **PRIIA** (Passenger Rail Investment and Improvement Act)
 - Short and long-term Rail Investment Plan
 - Analysis of “Program Effects”
- **AB 528**: state-specific requirements
 - 10-year intercity rail capital plan
 - Passenger rail network integration



2040 Vision for Passenger Rail

Statewide System

Tie together urban, suburban, and rural areas

Integrated Services

Easy connections between rail, express bus, and transit services

Coordinated Schedules

Reduce wait times and allow direct transfers

Frequent Service

Make rail a timely option, connecting communities every 30-60 minutes

Customer Focus

One-stop ticketing, scheduling, and passenger information



Rail Plan Vision: Network Goals and Outcomes

- **Connect California's communities**

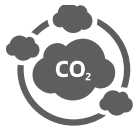
- Expand access across the state
- Develop emerging regional rail networks

- **Efficiency and effectiveness**

- More intensive utilization of infrastructure
- Infrastructure savings
- Higher frequencies
- Drive down costs and subsidies per passenger



Offer a convenient and reliable alternative to private vehicle travel



Reduce greenhouse gas emissions



Provide alternative to truck transport of containerized cargo



Mitigate roadway congestion



Current Ridership
110,000 Daily Trips



161,000 Daily Trips
Business as Usual (2040)



2040 Vision
1,313,000 Daily Trips



Rail Plan Vision: Freight System Opportunities

Trade Corridor
Improvements

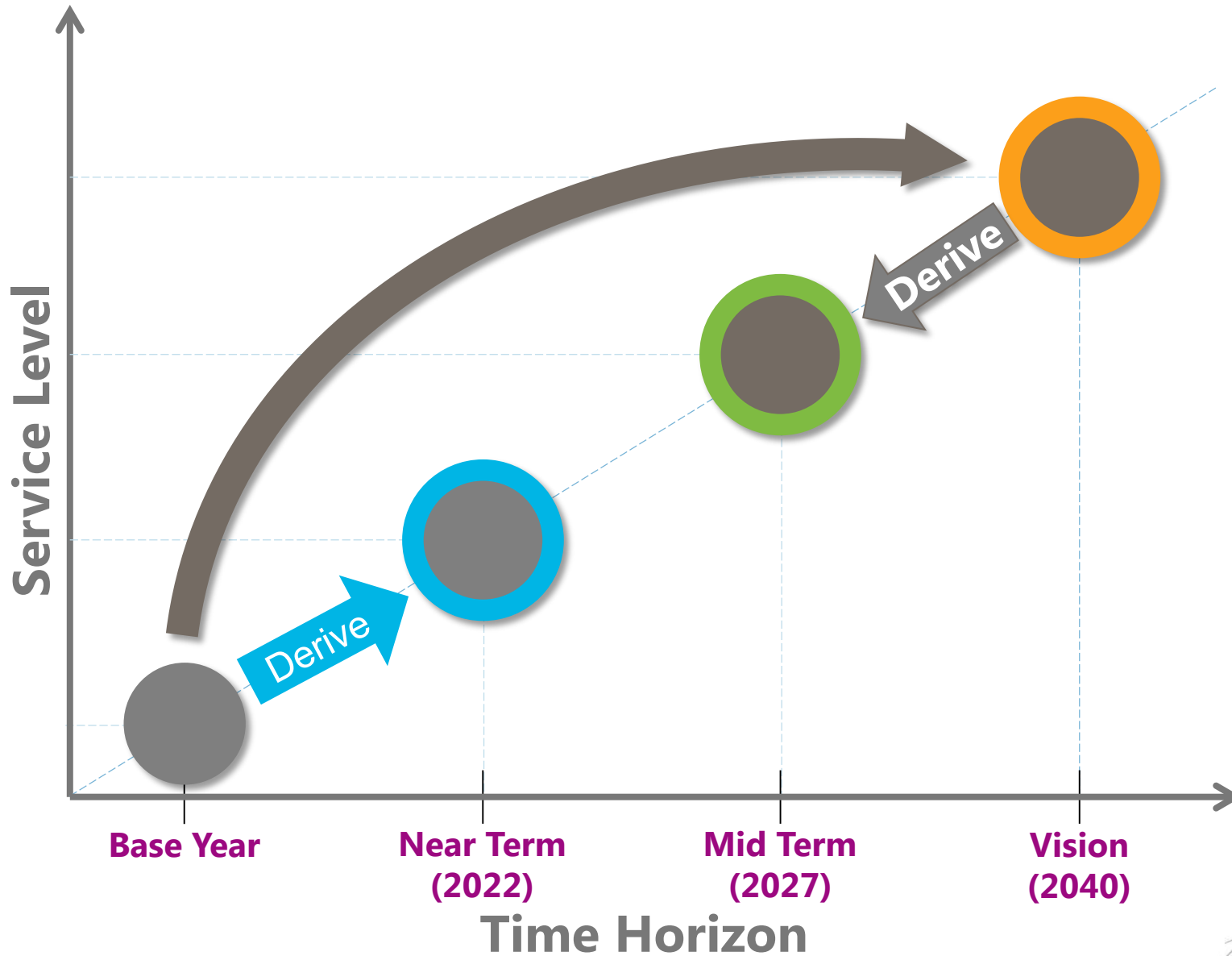
Economic
Development
and Short Lines

Grade Crossing
Improvements

Terminal and
Yard Capacity

Short Haul
Services

Investment Strategy: Phasing of the Vision Plan



Investment Strategy: Passenger Network

Short Term Plan (by 2022):

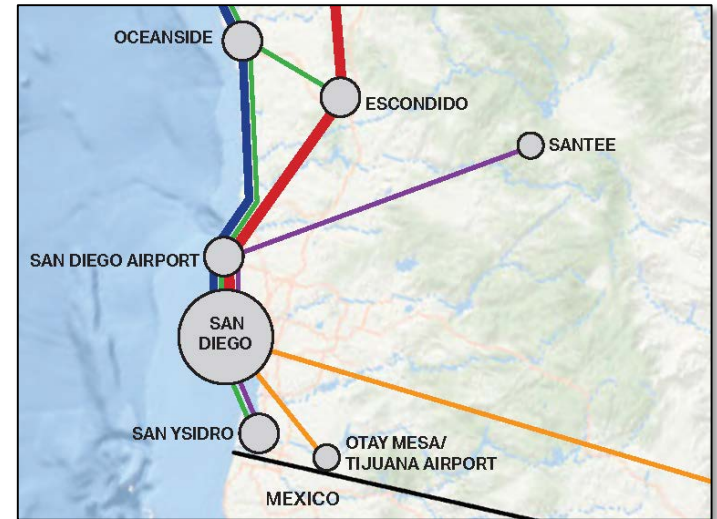
- Planned & committed projects
- Service Implementation Planning
- Integrated ticketing investments

Mid-Term Plan (by 2027):

- Funding Reasonably Expected
- Full utilization of existing capacity
- High Speed: Valley to Valley
- Connectivity improvements
- Fully develop integrated ticketing

Long-Term Vision (by 2040)

- High Speed Rail Phase 1 & Expansion
- Investments supporting service goals
- Regional network implementation



Investment Strategy: Freight Rail Investment

2022 Short Term Plan:

- Existing rail bottlenecks
- Safety
- Established funding sources

2027 Mid-Term Plan:

- Expansion of freight capacity
- Investment in shared rail corridors

2040 Long-Term Vision

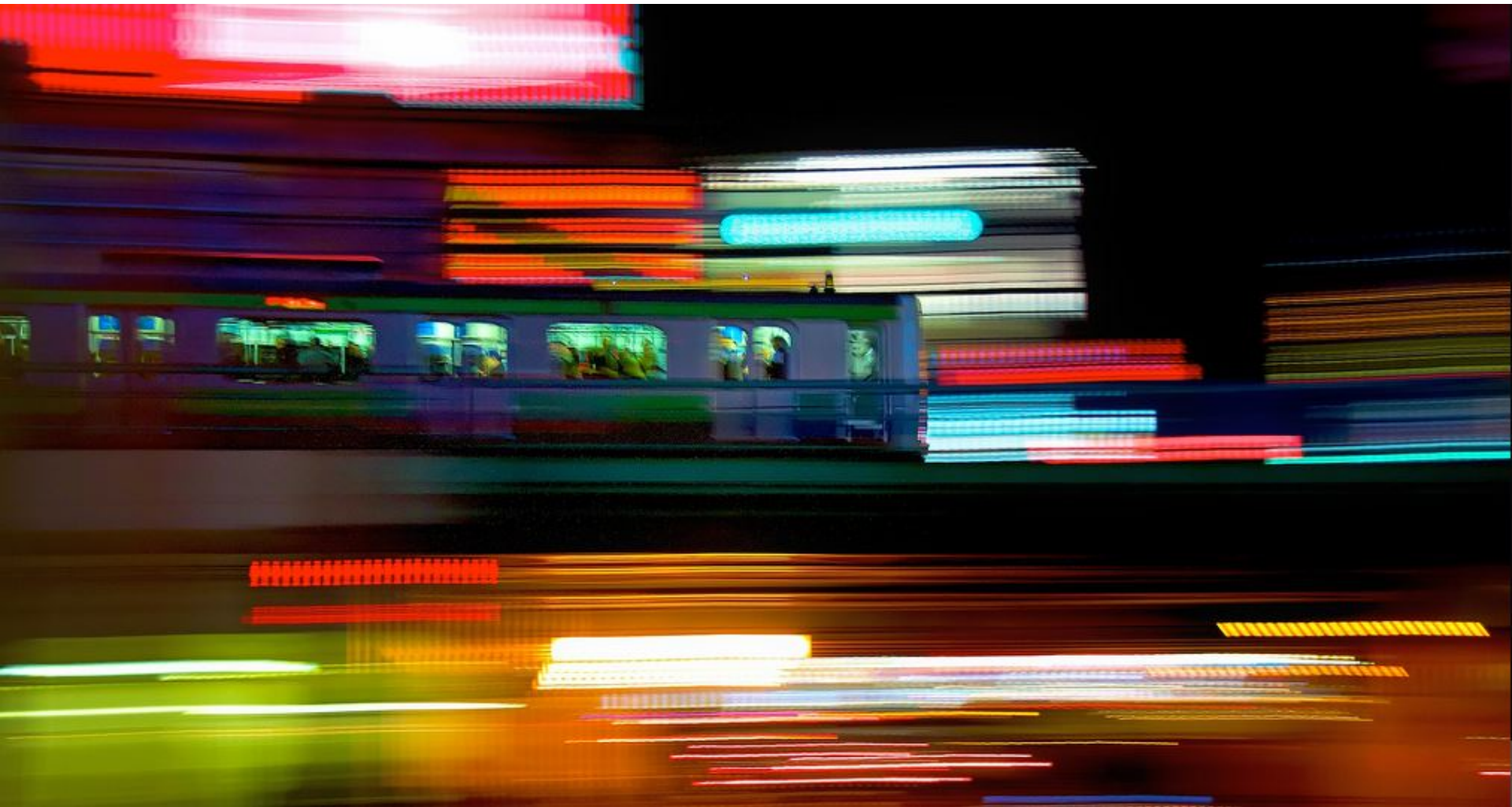
- Full realization of trade corridor improvements
- Shared corridor expansion
- Interregional transportation corridors



Project Schedule

Project Milestones	Timeframe
Public Comment Period Online: www.californiastaterailplan.com Public Workshops on Draft CSRP Fresno: October 30 Oakland: November 1 Sacramento: November 7 San Diego: November 13 San Bernardino: November 14 Los Angeles: November 15 Webinar: December 6 CTC Comments: December 7	October 11- December 11
Revision of Draft	Winter 2017
CalSTA Approval, FRA Review Submittal to Legislature	Winter 2017/ Spring 2018





Questions?

