



Los Angeles – San Diego – San Luis Obispo Optimization Study Update and Next Steps

Board of Directors Meeting
November 16, 2020

Optimization Study Focus

- The Study focused on three key elements:
 - Review existing operations
 - Develop integrated operating strategies that help define optimized service concepts for existing and planned service
 - Review existing capital investment plans and priorities and to align investments to service benefits
- The planned service concepts and investments are consistent with the goals presented in the State Rail Plan.

LOSSAN Rail Corridor Optimization Study

- The operating strategies can lead the way to a customer-focused and integrated passenger rail system.



Peak-focused with gaps



Frequent all-day



Irregular, duplicated



Regular-repeating



Corridor focused



Network connected



Uncoordinated planning



Joint planning



Frequent schedule changes



Consistent schedules with rare changes



Uncertain incremental growth



Step change expansion

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The optimized service concepts can deliver hourly, repeatable service that provide all-day availability and consistent “anywhere to anywhere” connectivity.

From connections by coincidence (2019)...

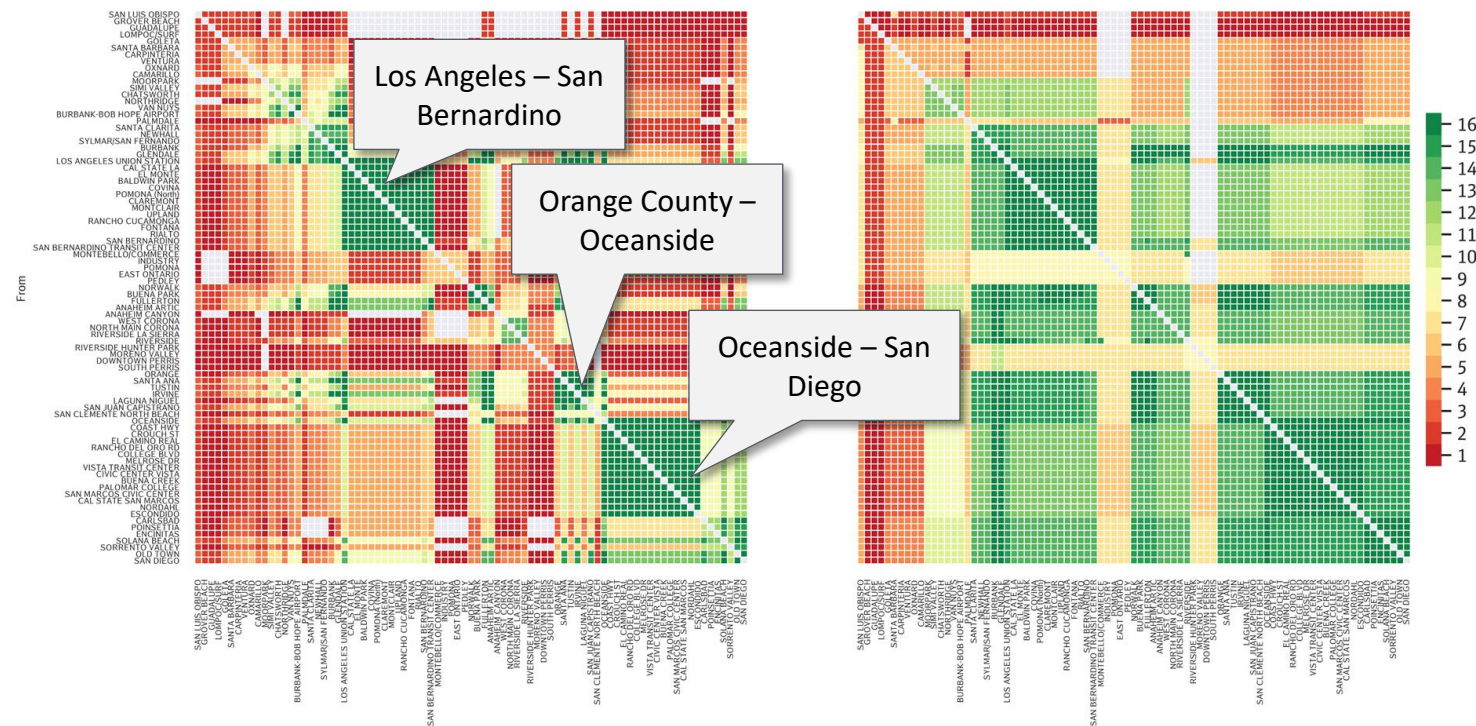
...to connections by design

Key benefits

Improved connections to main travel markets and new connections to new markets

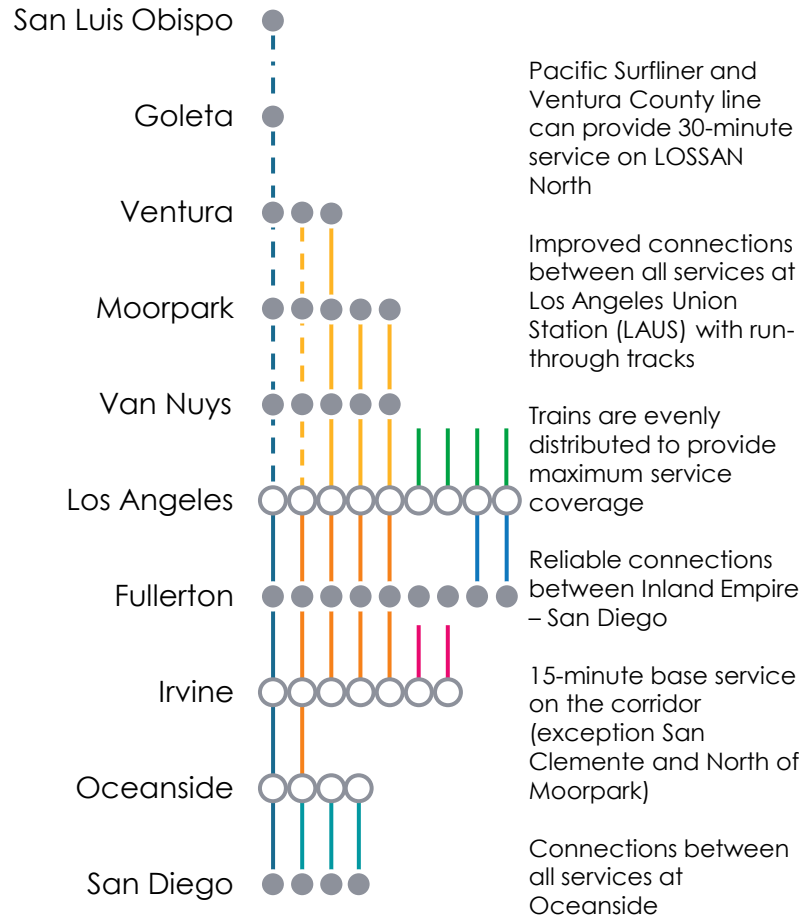
Connection quality is consistent throughout the day, week and year

Future schedules will retain and improve on the network's connectivity

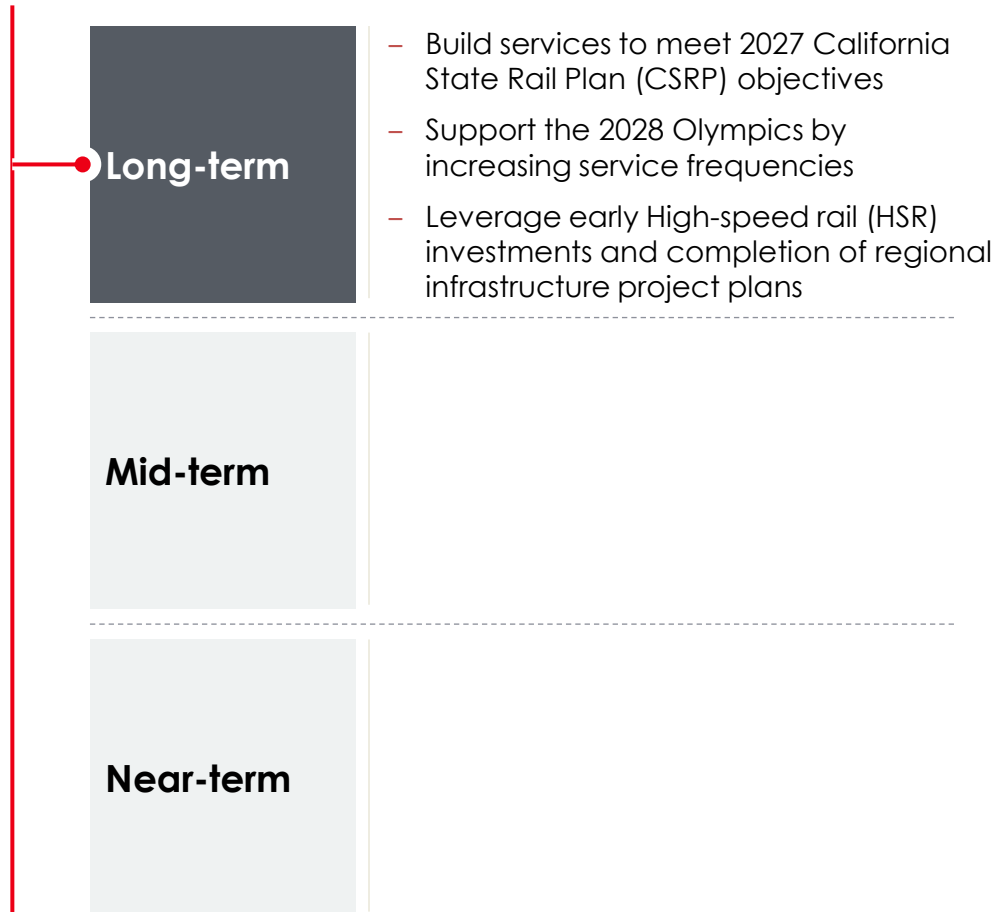


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Corridor services

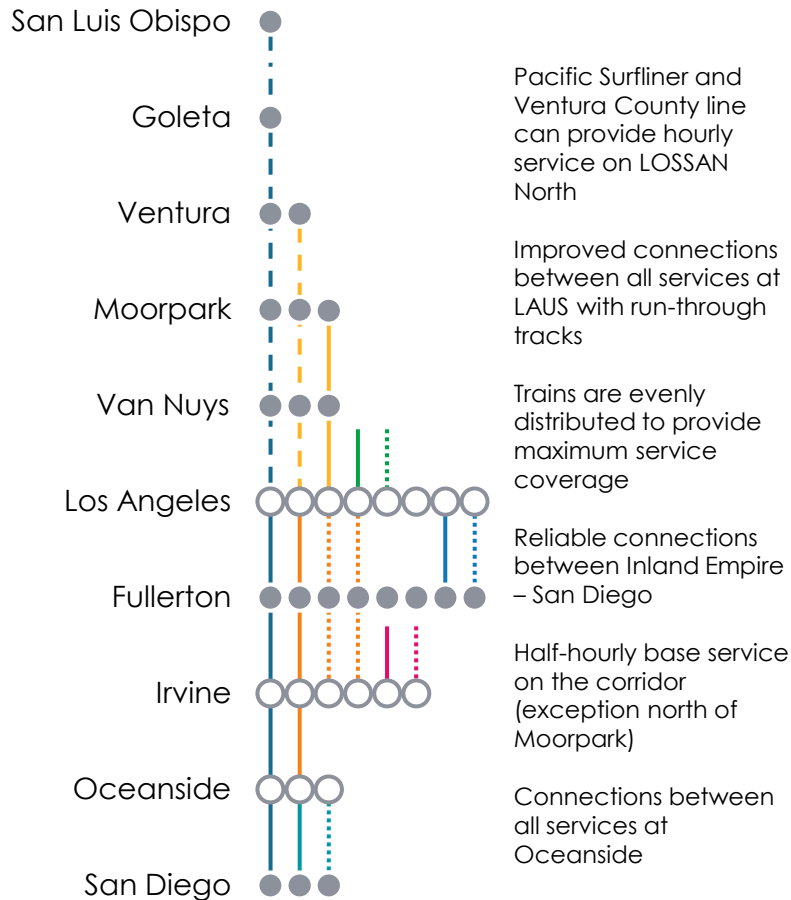


Planning horizons



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Corridor services



Planning horizons

Long-term

- Build services to meet 2027 CSRP objectives
- Support the 2028 Olympics by increasing service frequencies
- Leverage early HSR investments and completion of regional infrastructure project plans

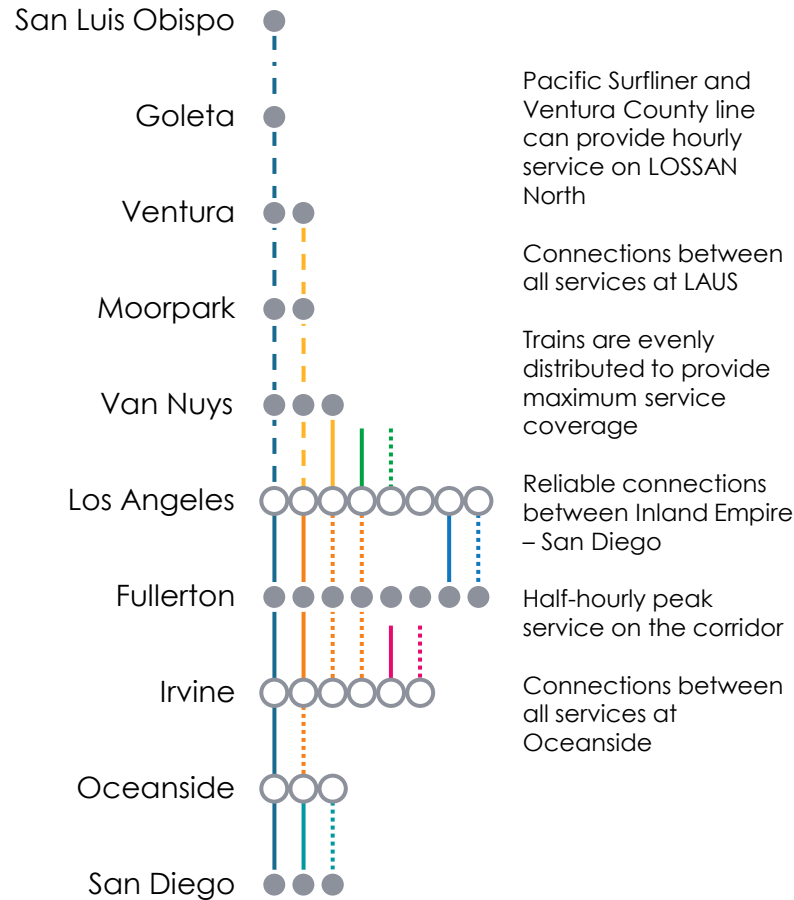
Mid-term

- Fill in service gaps
- Utilize through-tracks at LAUS
- Prioritize key projects from Metrolink SCORE and SANDAG's Infrastructure Development Plan

Near-term

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Corridor services



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Near-term

- Restructure services using pulse schedules
- Deliver consistent frequencies and connections-by-design
- Provide a base to grow service from depressed COVID-19 levels with improved reliability

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- To implement the near-term service concept, the corridor operators must plan and agree collectively on a day-to-day operating plan.
- Next steps:
 - Follow up with host railroads and operators to address remaining comments
 - Develop draft near-term timetable schedules from the proposed service concepts, considering recent input, to present to the operators for review and discussion
 - Continue to work with Metrolink and the North County Transit District on a replacement to the current Rail 2 Rail program that allows for a more integrated ticketing system and easier connections between the services

Questions