



# DECISION LENS CAPITAL ASSETS

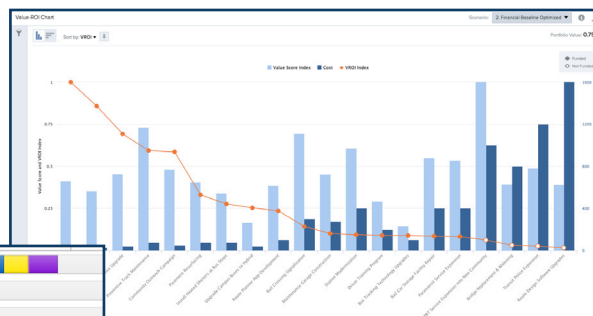
## Capital Planning Solution for Mass Transit

**Decision Lens provides the ability to capture project benefit across asset types, leveraging performance based metrics and criteria for project selection.**

### A Fast, Effective, and Industry Leading Route to Better Prioritization and Resource Optimization

Mass Transit can never fund all of the maintenance, rehabilitation and new construction projects their communities need. So deciding which projects to fund and the most efficient sequence in which to build them will always be a high-stakes, high-risk endeavor. No mass transit director wants to explain to oversight committees, the media or the public why they re-built rail tracks that service only a small population while allowing vital infrastructure to fail.

**The Problem is that Project Prioritization is Never Easy**



BRT Service Expansion into New Community	0.471	
Preventive Track Maintenance	0.344	
Rail Crossing Signalization	0.327	
Station Modernization	0.286	
Rail Car Storage Facility Repair	0.259	
Paratransit Service Expansion	0.251	
Transit Police Expansion	0.230	
Community Outreach Campaign	0.226	
WiFi Service Upgrade	0.214	
Maintenance Garage Construction	0.212	
Bike Path Connection to Station	0.193	
Pavement Resurfacing	0.191	

*Use data visualizations to gain insights into allocation and budgeting scenarios.*

Prioritizing a portfolio of mass transit projects is especially complex and difficult. Despite having ample data and institutional staff knowledge, Mass Transit organizations typically lack a standard decision model for objectively comparing and ranking project types and community needs. They can't explain why they found one county's buses more important than another's subway station. As a result, prioritization is frequently driven more by politics rather than merit.



