

Mark Rosenker

Commissioner of the Washington Metrorail Safety Commission, Former Chairman of National Transportation Safety Board; Transportation & Safety Analyst for CBS News

Technology as a Safety Measure. Based on investigations and recommendations made during his tenure at the NTSB, Rosenker discusses how technological innovations can make a life-saving difference in raising the bar of transportation safety. He discusses successful examples, like how NTSB's recommendation for mandatory electronic stability control in autos will prevent rollovers and save upwards of 10,000 people a year, and touches on technology's role in preventing accidents that occur from human behaviors, like texting while driving or operator fatigue. He also addresses what new technology is coming down the pipeline and how it can be used to prevent future accidents.

Lessons of Preparation and Training. At 10,000 feet or 80 mph, up-to-date training and preparation can be the difference between life and death. Using information from investigations of aviation, railroad and highway accidents, Mark Rosenker applies lessons he learned at the NTSB to business organizations, revealing how important proper training and preparedness can be for all industries.

Quality Versus Safety. With his lessons learned from the NTSB, Rosenker discusses how organizations can balance quality and safety properly in order to ensure great products and services with no sacrifice to best practices and safe operating procedures.

Future Trends in Transportation Safety Regulations. How will the National Transportation Safety Board's future recommendations affect the automotive, aviation, railroad and trucking industries, as well as their vendors and subcontractors? Mark Rosenker uses his experience as chairman of the NTSB to discuss likely recommendations, how and when they will be implemented, and how companies can benefit from proactively adopting them.