

# Sealed Corridor Concept



Railroad Perspective

# Norfolk Southern Railway Company Overview



- Operates approximately 19,500 route miles in 22 states and the District of Columbia, serves every major container port in the eastern United States
- Provides efficient connections to other rail carriers
- Norfolk Southern operates the most extensive intermodal network in the East and is a major transporter of coal, automotive, and industrial products.

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- Engineering:
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  - Different Means of Engineering a Sealed Corridor include:
    - Closures: Quite possibly the most important component. Do NOT go in just trying to close crossings. Incentives are important. Sell closures by leveraging modifications to adjacent crossings with treatments shown below. The traffic has to go somewhere, right???

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## (Smart Engineering And Law Enforcement Deterrents)

- Law Enforcement:
  - Be sure to have proper signage around the crossing calling out the statute for stopping on the tracks
  - Have law enforcement do paperwork in an open quadrant to deter gate running and stopping on the tracks.
  - Have one on one with local judges to explain the importance of safety around the railroad
  - Install automated ticketing at crossings for people stopping on the track. Providing warnings only when violator completes a survey on why the violation occurred and providing a monetary reprimand the following violations





