

Interoperability and All-Electronic Toll Collection Workshop

IBTIA International Bridge, Tunnel and Turnpike Association
DRIVING CHANGE SINCE 1932

May 15-17, 2011 :: Dallas/Plano Marriott :: Plano, TX



E-470's Case to Adopt the 6C Protocol: Customers, Costs and Coincidence





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The Costs



- December 2009: All ETC
- Approaching 750,000 Tags In Force
- > \$2MM Annual Cost to Replace/Replenish
- Unsolicited Proposal by Sirit (Pre-FSTech)







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The Customers



- > 280,000 Customers/750,000 Tags
- Existing Policy: No Tag Charge for Customers
- First Easy Way to Transition at Little or No Cost to Customers
- Transition Must Appear Transparent but Without System Performance Problems







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The Coincidence



- WSDOT, GA STRA and UDOT Also in the Mix
- Easy to Coordinate, Ability to Formulate Policies without Distractions
- Ability to Influence Standards
- Separate but Opportunities for Interoperability





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The Outcome



- AET Allowed for Easy Testing
 - Cameras
 - Existing Image Handling
- In-house Technicians; Partner Motivation
- Willingness to Risk
- Rapid Ideation-to-Implementation Cycle

