

BRUSSELS 27-31 October 2009
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Electronic Tolling Interoperability

Ireland - The Toll Chargers & Concessionaires Perspective

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Ireland in Perspective

- Land area – c. 70k km²
 c. 1.6% of EU
- Population – c. 4.5m
 c. 0.9% of EU
- Car stock – c. 1.9m
 c. 8% of EU
- Road freight – c. 260m tonnes
 c. 1.9% of EU

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Irish Toll Network

- Single Point Tolling
- 11 Toll Concessions
- 12 Main Plazas, 7 Ramp Plazas
- c.320km Toll Roads
- c. 200k Transactions (currently)

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Electronic Toll Collection in Ireland

- National ETC Interoperability
- DSRC based system
- Transaction data transmitted via Information Exchange Agent
- Interoperability Agreements
- 10 Barrier controlled projects
- 1 Open Road Tolling project
- 6 ETC Service Providers currently
- c. 400k OBU's currently

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Implementation of EETS in Ireland

How will EETS be implemented

- The Players (EETS Provider/NRA/IEA/Toll Charger)
- The Process (Europe Wide/Regional)

Commercial Considerations

- Payment Guarantees
- Value for Money

Technical Concerns

- Volume of Data (validation lists)
- Security

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Thank You

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