



OFFICE OF RAIL REGULATION



2013 PERIODIC REVIEW

**ORR Efficient Expenditure Workshop  
One Kemble Street, London**

**21<sup>st</sup> September 2011**

**Morning**

- 10.30 Refreshments and registration
- 11.00 Introduction – Paul McMahon, Deputy Director, Railway Markets and Economics, ORR
- 11.15 Support and Operations Expenditure - Graham Richards, Head of Planning and Operations and Carl Hetherington, Head of Regulatory Finance
- 11.45 Discussion – Questions and Answers, Chaired by Paul McMahon
- 12.15 Enhancements – Graham Richards, Head of Planning and Operations
- 12.30 Discussion – Questions and Answers, Chaired by Paul McMahon
- 13.00 Lunch

**Afternoon**

- 14.00 Maintenance and Renewals; Asset Policies - Jim Bostock, Head of Engineering and Asset Management
- 14.15 Maintenance and Renewals; Econometrics – Gian Carlo Scarsi, Head of Regulatory Economics
- 14.30 Discussion – Questions and Answers, Chaired by Paul McMahon
- 15.15 Conclude
- 15.30 Close