**Senior Economic Analyst**

Salary £39,514 - £44,453 + £3,100 Inner London Allowance

**About the company and department**

Network Rail owns, operates and maintains the railway infrastructure in England, Wales and Scotland on behalf of the nation, and we are dedicated to providing a safe and reliable experience to the millions of passengers using Europe’s fastest-growing railway every single day.  We also plan and deliver a bigger, better railway, supporting the nation’s economic and social well-being both now and into the future.

**About the team…**

Within Network Rail the ‘System Operator’ leads the long-term planning of the railway on behalf of the rail industry.  We plan tomorrow's railway taking into account the needs of its users – both passenger and freight – and the objectives of our funders and stakeholders.  And within the System Operator the Economic Analysis team provides wide-ranging, cutting-edge analysis to colleagues planning the future of the railways.  Our skills include passenger demand forecasting, rail industry economics, investment scheme development and appraisal.

**Who are you looking for?**

We are looking for enthusiastic individuals with highly-developed analytical skills and an interest in rail / transport to manage and deliver cutting-edge, informative and influential analysis and advice to our clients.

**What will I be doing in the role?**

This is a great opportunity to join our established and diverse team to support the development of some of the most exciting infrastructure projects in Europe – from Crossrail 2 to the “Northern Powerhouse Rail” proposals - you will be helping our clients develop and appraise strategy to deliver a bigger, better rail network.

On a day-to-day basis the role is diverse - from managing relationships with clients, developing rail demand forecasts and investment cases, developing our modelling toolkit, to presenting and communicating your analysis to rail industry leaders.

**What skills and experiences are required?**

        Numerate degree level education or relevant experience.

        Experience and knowledge of transport appraisal and demand forecasting

        Experience of analysing large datasets and using complex analytical frameworks to support decisions.

        Project management experience, delivering small to medium sized research and appraisal projects

        Experience of delegating specific tasks and supervising others in the completion of these tasks.

        Shown ability to innovate and build solutions to complex modelling issues;

        Good presentation skills adjusting presentation style to differing audiences;

        Validated ability in drafting technical notes which are clear and concise and understood by others;

        Good appreciation of project risk issues and application of these to day-to-day tasks.

**We would also like but not essential**

        Masters degree in related field (transport planning, economics etc…)

        Experience of working in a regulatory environment.

        Understanding of financial/business plan information.

        Good understanding of the economic issues faced by Network Rail

        Experience of using database software or Geographical Information Systems

**Next Steps**

Apply via our website: [www.networkrail.co.uk/careers](https://eur02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.networkrail.co.uk%2Fcareers%2520&data=02%7C01%7CLucy.Costa-Smith%40penna.com%7C236965cd09c742aa8e6008d71a451d44%7Cf30ac191b8b445f29a9be5466cb90c2f%7C0%7C0%7C637006756470830173&sdata=d0Q%2BbPauYJGnB3hG71P0RDuXelCtP%2F4RVj9bF9cvRso%3D&reserved=0)  (using reference  IRC2158424)

Closing date: 3RD September 2019.