Position Description

<table>
<thead>
<tr>
<th>Role Title</th>
<th>Senior Economist</th>
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<tbody>
<tr>
<td>Role Type</td>
<td>Program Staff</td>
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<tr>
<td>Vocational Reporting Line</td>
<td>Chief Economist</td>
</tr>
<tr>
<td>Geography</td>
<td>Sydney/Toronto</td>
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**Role Purpose & Contribution**

The Senior Economist is responsible for leading the practical development and execution of economic research projects and task deliverables in accordance with The GI Hub’s economic strategy and approach.

Acting as a subject matter expert, the Senior Economist is responsible for using and applying macroeconomic data, infrastructure market and industry indexes, research and data to derive insights, prepare forecasts and make recommendations to Directors and Project Managers.

The Senior Economist contributes significant technical skill and experience in progressing The GI Hub’s economic credentials and activity by designing and developing frameworks, benchmarks and indexes and assists thought leadership and content development through the design and deployment of survey tools.

In collaboration with the broader Economist team, the Senior Economist is responsible for designing, developing and authoring cyclical, periodic and adhoc reports.

The Senior Economist is generally deployed on a project basis, and provides day-to-day guidance to project aligned Economists. They also provide coaching and mentoring to more junior Economists and share economic insights to support cross-functional development within The GI Hub.
## Role Responsibilities & Deliverables

<table>
<thead>
<tr>
<th>Area</th>
<th>Responsibilities &amp; Duties</th>
<th>Measurement</th>
<th>Est. Time Allocation</th>
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</thead>
</table>
| Planning | - In collaboration with the Chief Economist, identify and capture The GI Hub’s economic analysis, reporting and modelling requirements in line with current, planned and emerging infrastructure trends;  
- In conjunction with Pillar Leads and/or Project Managers, contribute to the development of project plans and master project schedules, with a specific responsibility for identifying any economic reporting and/or forecasting activities;  
- Identify and scope GI Hub benchmarking, frameworks and indexation requirements, and either source data and tools or develop them as required;  
- Work with the Chief Economist and Pillar Leads to identify economic research, modelling and insights requirements for projects and activities;  
- Lead the development of project and /or task specific economic insights, recommendations and solutions with Economists;  
- In accordance with resourcing requirements for projects, in conjunction with the Chief Economist, plan and manage own and Economist’s resource allocation and deployment;  
- With the Directors, assist in and contribute to stakeholder engagement plans to promote and increase acceptance and use of benchmarking and index tools developed by the Hub;  
- Plan content collation and flagship report preparation timelines to ensure timely release of periodic reports as agreed with the Chief Economist and Chief Content Officer. | - Economic research, analysis, reporting, modelling etc needs for projects and hub activities are identified and incorporated into Pillar Programs of work and Project Plans;  
- Economist contributions and inputs are identified and articulated in project plans and relevant milestones and deadlines agreed;  
- The GI Hub Benchmarking, Framework and Indexation requirements are identified, scopes and delivered (either identified and procured externally or designed and developed internally);  
- Task and Project Plans for Economist(s) on projects are developed and progress tracked;  
- Benchmarking, Framework and Indexation tools and resources are promoted and uptake / impact enhanced (measures to be determined);  
- Project content is collated and prepared, and reports developed and authored within agreed timeframes;  
- Feedback from Project Managers;  
- Feedback from Chief Economist;  
- Feedback from Economist(s). | 30%                  |
| Project & Functional | - In collaboration with the Chief Economist, support the development of The GI Hub as a centre of excellence in economic research and literacy within the infrastructure community;  
- Act as The GI Hub subject matter expert in economic research, policy interpretation, impacts and analysis;  
- Lead and assist Economist(s) in delivering their project contributions and tasks, providing direction and coaching as required;  
- Act as project manager for economic specific programs of work / project deliverables;  
- Utilise available economic and data resources, data bases and subscriptions to support delivery of research, reporting, forecasting and modelling activities;  
- Assist Chief Economist in identifying supplementary sources of data and engagement with vendors to procure as agreed;  
- Design and develop benchmarks and indexes for assessing infrastructure development and performance and work with the Directors and Pillar Leads to promote usage and adoption of GI Hub developed benchmarks and indexes within the global infrastructure community;  
- Analyse data using mathematical models and statistical techniques in researching as applicable;  
- Prepare reports, tables and charts to present and share research results with program staff and project team members;  
- Interpret and forecast infrastructure market trends. Share and discuss insights with Chief Economist and Pillar Leads;  
- Design and conduct surveys and collect and analyse results to assist in progressing project team activities or assessing concepts;  
- In collaboration with The GI Hub Data Scientists and Head of Digital Products, develop a framework for understanding and evaluating digital infrastructure;  
- In collaboration with the Chief Economist and Directors, investigate and quantify the scope for disruption in infrastructure and prepare recommendations; | - Measurement for The GI Hub as a ‘Centre of Excellence in Economic Research & Literacy’ in the infrastructure community to be determined;  
- Insights, recommendations, research and reports are economically sound / provide robust rationale;  
- Program and project deliverables and deadlines are met;  
- Reports on project progress and status are delivered in accordance with Project Manager expectations;  
- Benchmarks and indexes developed achieve planned update / adoption;  
- Feedback on relevance and effectiveness of benchmarking and indexing tools;  
- Insights are robust, contextual and relevant;  
- Survey designs and processes produce results that meet the data and insights requirements of the process / project;  
- Forecasts and projections prepared meet project briefing and are accurate;  
- Own and Economist(s) project contributions and content meet expected standards, accuracy and are delivered on time. | 35% |
- Advise The GI Hub Program Staff on policy and/or recommendations associated with answering and/or resolving economic problems;
- Study relevant historical trends and share relevant insights for use in developing policy recommendations and/or evaluating innovations;
- Research and quantify how infrastructure solutions, recommendations and proposals may impact country development, business investment and/or infrastructure profitability;
- Analyse and model the impacts of policy approach, infrastructure funding models and user pricing / government funding;
- Act as The GI Hub Subject Matter Experts in latest infrastructure economic regulatory and modelling techniques;
- Collate and review own and Economist’s project contributions and share with project team in a manner which is meaningful and usable in the delivery of project objectives and milestones;

| Content & External Representation | - In conjunction with Directors and Pillar Leads design, develop and prepare flagship reports for external release, aligned to GI Hub Pillars and activity;  
- Develop and author reports and prepare products for disseminating findings periodically and as required in accordance with Project Plans;  
- Write articles and/or contribute to content and assist in the preparation of workshops, presentations and other materials for external communications;  
- Support Executive Team, Partnership Managers and Directors in the communication of findings in meaningful and contextualised ways with partners and external stakeholders;  
- Attend and/or represent The GI Hub at industry forums;  
- Assist Partnership Managers with relevant economic insights and date for use in their stakeholder engagements. | - Report circulation / referencing/ reviews (measures to be determined);  
- Timeliness of report production and release;  
- Quality, accuracy and timeliness of content contributions and/or workshop and presentation materials;  
- Use of economic research, data, insights and recommendations in external publications, presentations or speeches is contextually accurate;  
- Feedback from Partnership Managers;  
- Feedback from Communications Lead;  
- Feedback from Project Manager & team members. | 20% |
### Personal & Team Development
- Participate in regular performance and feedback processes;
- Proactively own and drive personal development, including ensuring an up to date and relevant development and career plan are in place;
- Identify and recommend relevant professional and industry development opportunities in line with The GI Hub Learning & Development Policy;
- Plan and manage own workload so as to enable completion of development activities and reflection;
- Act as a mentor and coach to the Economist(s), proactively sharing learnings and best practices to support their development;
- Provide day to day guidance and direction to the Project Aligned Economist(s) as required;
- Support other program office team members in their understanding and use of economic data and reports to foster cross functional learning.

### Other
- Assist with other research and analysis as required;
- Additional duties and responsibilities as required.

### Key Relationships / Stakeholders

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<th>Internal</th>
<th>External</th>
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<tbody>
<tr>
<td>Chief Economist</td>
<td>Vocational Manager</td>
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<tr>
<td>Chief Content Officer</td>
<td>Key Stakeholder</td>
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<tr>
<td>Project Manager / Pillar Lead / Directors</td>
<td>Project Managers / Day-to-day direction on Program Work</td>
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<tr>
<td>Program Staff</td>
<td>Peers</td>
</tr>
<tr>
<td>Economist(s)</td>
<td>Mentee / Coachee</td>
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<tr>
<td>Operational Staff</td>
<td>Peers</td>
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### Decision Rights

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<tr>
<th>Decision</th>
<th>Type</th>
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<tr>
<td>Benchmark, framework and index design</td>
<td>Influences</td>
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<tr>
<td>Flagship Report design and content</td>
<td>Influences</td>
</tr>
<tr>
<td>Use of Economic Data in External Publications / Tools</td>
<td>Influences</td>
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### Education, Skills & Experience
- Tertiary Qualifications in Economics or related discipline;
- At least 10 years professional experience as an economist within a commercial or development bank, government department (or similar), preferably in a critical infrastructure segment;
- Demonstrated ability to apply, design and develop benchmarks and indexes;
- Superior economic research and analysis skills;
- Demonstrated understanding and/or extensive exposure to global infrastructure markets;
- Excellent communication skills, with strong business writing skills;
- Ability to design and deploy survey tools;
- Project management expertise and experience, preferably within an Agile operational model;
- Ability to lead, coach and mentor others;
- Engaging and approachable style.

### Version Control & Endorsement

<table>
<thead>
<tr>
<th>Summary of changes / edits</th>
<th>Date</th>
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<tbody>
<tr>
<td>Development of initial role scope incorporating feedback from Chief Economist</td>
<td>19.06.19</td>
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<tr>
<th>Approvals</th>
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<tbody>
<tr>
<td>Role’s Vocational Manager Name: Neil Saravanamutto</td>
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<tr>
<td>Signature:</td>
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