Data & Innovation Technical Advisor
Position Description

Reporting to:	Head of Program Quality and Impact	Work location:	Flexible (Remote or Hybrid)
Department:	International Programs (IP)	Budget holder:	No
Team:	Program Quality and Impact (PQI)	Direct reports:	Nil

Role Purpose

The Data & Innovation Technical Advisor is tasked with enhancing Save the Children Australia's (SCA) technical advisory capacities by harnessing data and emerging technologies to inform and improve project outcomes. The role will focus on creating good practices through the ANCP portfolio across Asia Pacific. Working alongside the Member Office (MO), Pacific Regional Office (PRO), Asia Regional Office (ARO) and Country Office (CO) stakeholders, this role will be instrumental in:

- Boosting and mainstreaming the use of data-driven insights in decision-making processes within ANCP-supported initiatives.
- Pioneering the use of emerging technologies to generate innovative solutions and streamline processes and workflows.
- Enhancing transparency and efficacy of project reporting through data visualisation and advanced analytics.
- Building partner data and innovation capacity.

Key Areas of Accountability

Data Analysis and Innovation

- ANCP Technical Assistance: Provide expert guidance on data analysis techniques to derive actionable insights from departmental and project data, offering tailored recommendations to improve effectiveness and efficiency.
- Data Engineering: Develop and manage data engineering projects to automate data processing tasks and ensure high-quality data for analysis.
- Innovation: Explore and implement emerging technologies to augment the capabilities of the technical advisory team, driving innovative problem-solving and decision-making processes.
- Data Governance: Contribute to implementing data governance policies and promoting data quality, security, and compliance across the team.
- Collaboration: Act as a bridge between the technical advisory team and the existing data capacity within SCA, ensuring synergies and leveraging mutual strengths.
- Training: Facilitate learning opportunities within the team to build capacity around data analysis, data engineering, and technology usage.

Reporting and Transparency

- Data Visualization: Utilize data visualisation techniques to present departmental and project data in an accessible and impactful manner.
- Reporting: Enhance the quality of departmental and project reporting by integrating data-driven insights, contributing to the transparent and accountable tracking of departmental and project performance.
- Collaboration: Work alongside the CO, PRO, and MO stakeholders to ensure reporting processes align with data analysis outputs and recommendations.
- Communications: Work alongside MO communications stakeholders to ensure accessible data flow.

Organisational Learning and Growth

- Innovation Advocacy: Champion the use of data analysis and technology within SCA, fostering a culture of innovation and continuous learning.

- Knowledge Management: Create and manage a repository of best practices, learnings, and resources related to data and innovation, promoting knowledge sharing within the team and the wider organisation.
- Team Development: Contribute to the development and execution of the team's vision, strategy, and operational plans, focusing on integrating data and innovation into the team's work.

Health, safety, security, and risk management

- Ensure compliance with all safety instructions and training.
- Contribute to health and safety awareness and improvements.
- Report all incidents, injuries, and potential hazards promptly.
- Consider the risks associated with your team's everyday work and ensure appropriate mitigation measures are applied.

Child protection and safeguarding requirements

- Adhere to the Child Safeguarding Code of Conduct and child safeguarding and protection policies and standards.
- Maintain a safe and positive relationship at all times when working with children and young people.
- Respond to any concerns for the safety or well-being of a child in a program in accordance with internal reporting processes.

Person Specification

Essential Knowledge or Experience

- Experience as a change agent in data analysis and innovation, disrupting common-held practices and promoting a data-driven culture.
- Proficiency in advanced data analysis techniques, data engineering, and emerging applications.
- Strong ability to translate complex data into actionable insights and recommendations.
- Proven experience developing and implementing data strategies that enhance efficiency and decision-making processes.
- Experience in designing and conducting capacity-building initiatives in the realm of data analytics and data-driven decision-making.
- Strong interpersonal, collaborative, networking, and relationship-building skills across diverse cultures and disciplines.
- Strong verbal and written communication skills, with the ability to present complex information in an accessible and engaging manner.
- Demonstrated project management skills and the ability to work effectively in a remote/hybrid work environment.
- Flexibility and ability to adapt in a fast-paced environment where priorities change rapidly.
- Advanced proficiency in data analysis software, such as Python, R, SQL, and data visualization tools like PowerBI or Tableau.

Desirable Knowledge or Experience

- Experience operating in an Agile / Scrum project management environment.
- Experience in the international development and/or humanitarian sector.
- Familiarity with data privacy regulations and ethical considerations related to data usage.
- Understanding of MEAL (Monitoring, Evaluation, Accountability, and Learning) methodologies.
- Experience in Australian DFAT programming and MEAL requirements, e.g., ANCP and AHP.

Required Qualifications and/or Accreditations

- A degree in a relevant subject, e.g., Data Science, Statistics, Computer Science, Applied Mathematics, or a related field is highly desirable. An advanced degree would be advantageous.
- Professional certifications in data analysis, data engineering, or other technology-related disciplines would be beneficial.

Additional Information

- Any offer of employment at Save the Children Australia will be subject to a satisfactory National Police Record Check and, where required, a Working with Children Check
- Employees must sign on to Save the Children Australia's Child Safeguarding Policy and Code of Conduct
- Ongoing performance and employment will be measured against KPIs, values, and demonstrated behaviours outlined above
- Save the Children Australia is an Equal Opportunity Employer

Driver's Licence:	Not required	**Travel:**	Some required
Working with Children Check:	Required	**Assets:**	Laptop