



Rotary Club of Brisbane

Overview – Rotary, Environment and Sustainability

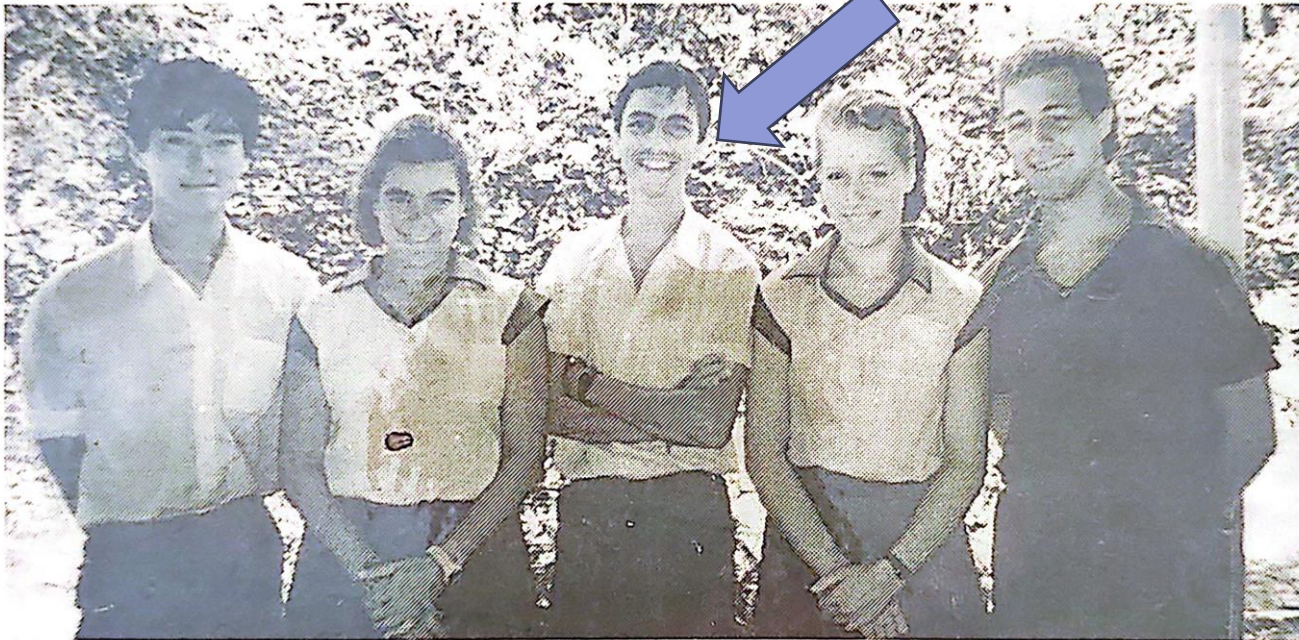
Luis Filardi Carneiro

18/11/2024



How things started...

Cleveland hosts o'seas students



CLEVELAND High School is host school in 1989 to five exchange students from overseas countries.

These students are Greg Kraus from the United States, Mari Auri from Finland, Kohei Higshi from Japan and Adriana Abdo and Lius Carneiro from Brazil.

The countryside, climate, food and customs are among the facets of Australian life which appeal to all the exchange students.

In fact Greg thinks Australia is "so great it should become a state of the US".

Wearing a school uniform seems to be the

greatest difference between the schools in Queensland and schools overseas, although in Brazil school begins at 7.30am and finishes at 12 midday.

Each student (except Greg) hopes to improve his or her English and on returning home will attend university.

The staff and students of Cleveland High hope all five students enjoy their stay at school and in Australia and hope they have many happy memories to take home to their families, schools and friends.

PICTURED left to right are Kohei Higashi, Adriano Abdo, Luis Carnerro, Mari Auri, Greg Kraus.

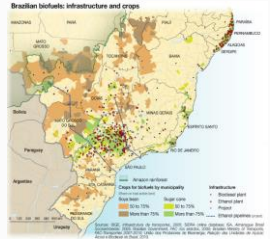
Career in a nutshell – Brazil till Australia



- General Motors 2000 -2005
- Advance Purchasing
- 1st to market New Tech (opting for 100% ethanol or 100% petrol at the station)



- Consultant Biofuel Generation



- Head of Climate Change and Sustainability (2008-2016) UK
- BDM leading ESG (2021-22) AUS



10millionTCO2e/annum



- Consultant 2017-2021
- 1st to market instant carbon measurement. From Startup to \$130Mil value



Innovation social impact coffee circular economy project



- General Manager ESG 2022-2024 (Xentih Consulting)
- 1st to market local carbon credit method for open cut coal mines – methane recovery



- Head of Sustainability ANZ



4,000 clients in ANZ / 80,000 globally



The power to deliver



Founded in
1901

84,000
clients

200+
Auditors in ANZ

5,518
colleagues

Clients in
193 countries

4,200 +
Clients in Australia
- New Zealand

12,200
technical experts

232,000
audit days in 2022

2,200 +
Sites GHG Verified

Sustainability is the most pressing issue we face today

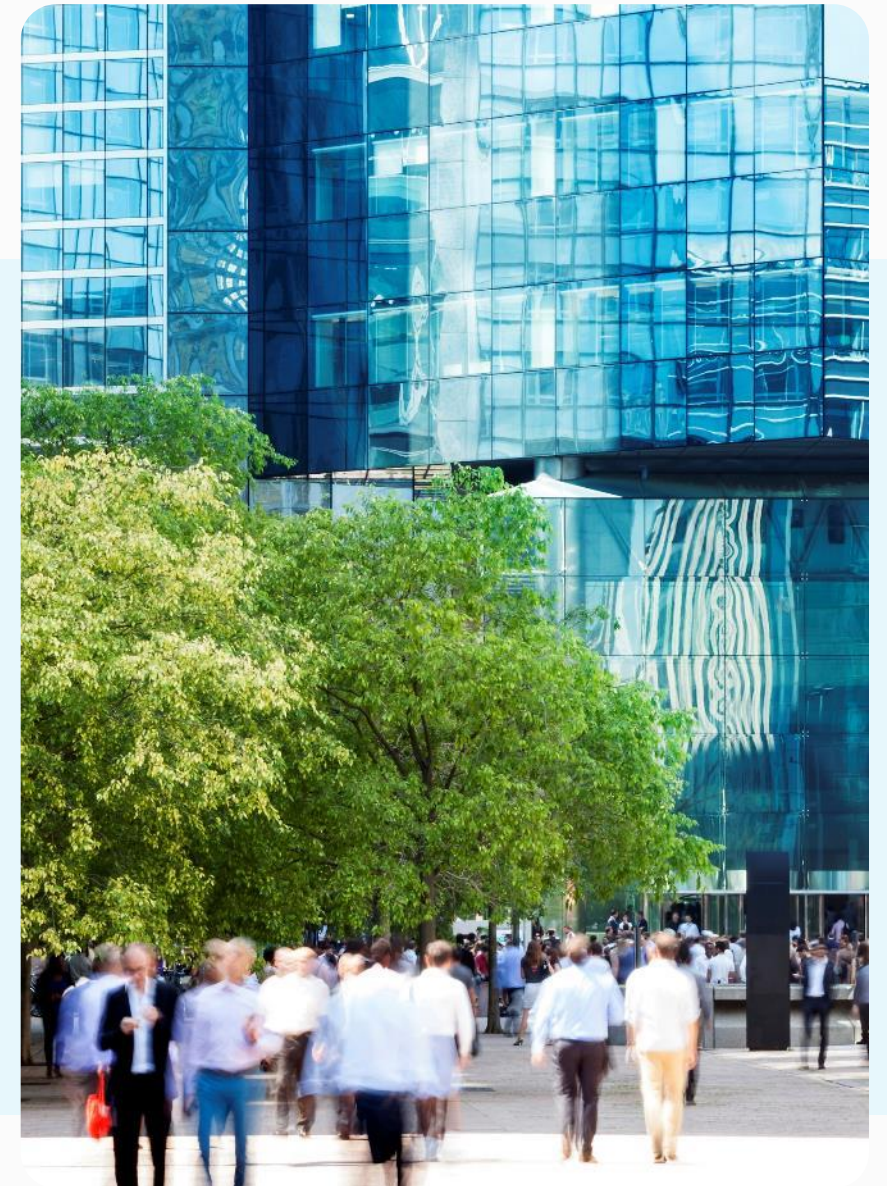
“We are the first generation to fully face the impact of climate change and the last generation that can do something about it”. Barrack Obama

Importance of sustainability to¹:

- BSI's clients – 98%
- To customers of BSI clients – 98%
- To society at large – 95%

80% of BSI clients believe that¹:

“A focus on sustainability will protect my business for the long term”

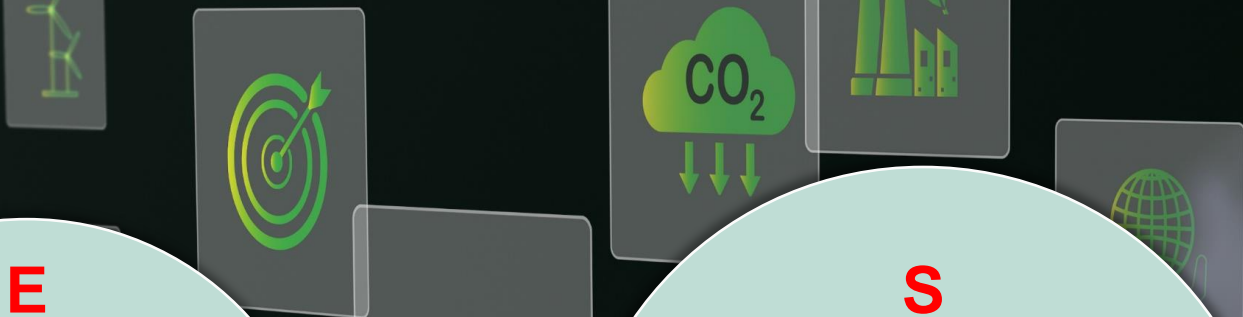




What's relevant in the Australian context?



What is ESG?



ESG

E

Organization's ecological & environmental performance and its efforts to minimize its environmental impact

S

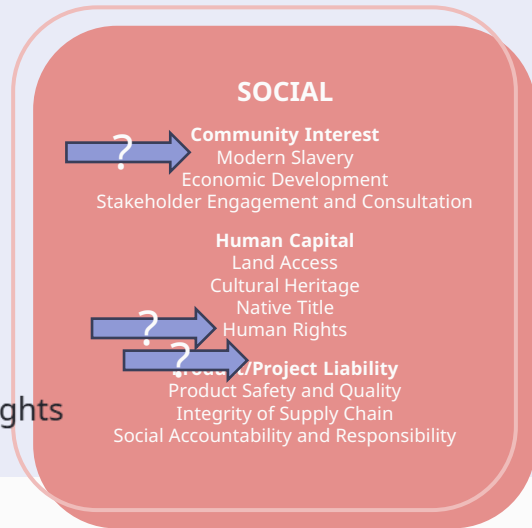
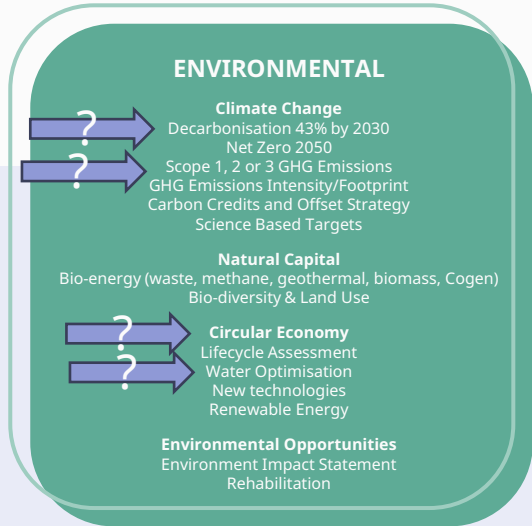
The social aspect of an organization, including relationship management with employees, suppliers, customers, and communities affected by your operations

G

Your organization's leadership, internal controls, audits, and overall corporate governance strategies

Complexity around ESG and Sustainability in Australia

INVESTMENT RISKS ANALYSIS



ADDRESSING RISKS



distribution restricted per copyrights

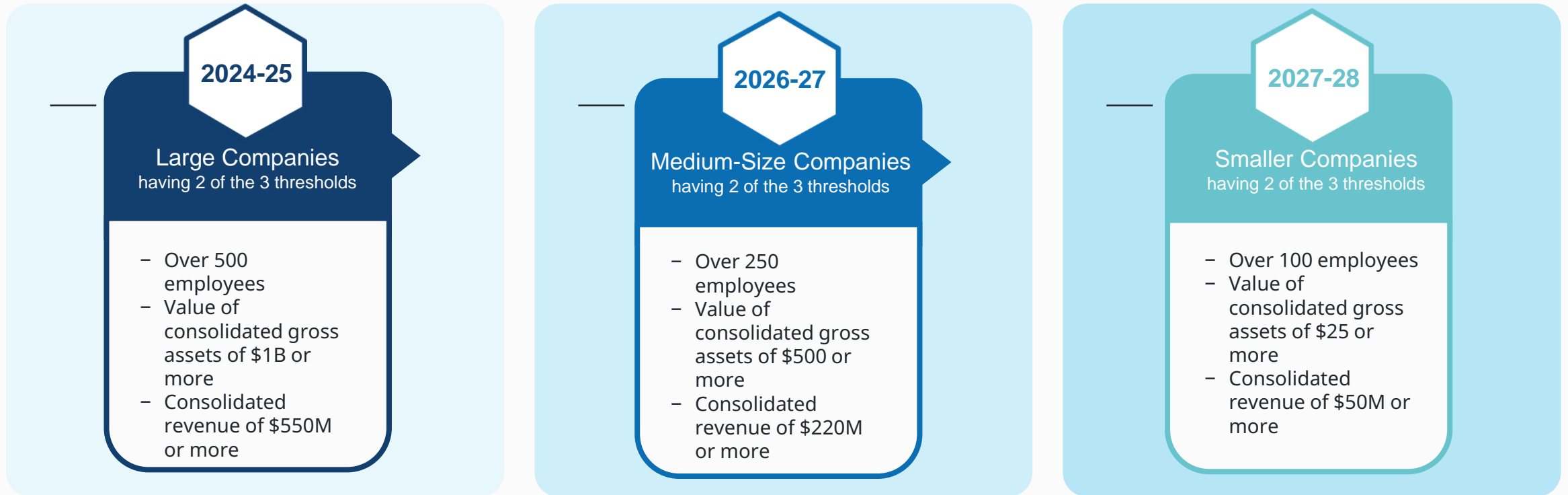


REGULATORY REGIMES



Mandatory Climate Disclosures

The Treasury's mandatory climate-related financial disclosure rules applies to the largest Australian companies for reporting, and their supply chains effective 1 January 2025





Case Studies



Net Zero / Carbon Neutral Case Studies

Taiwan Stock Exchange has become the first exchange in the Asia-Pacific region to receive the ISO 14068-1 carbon neutrality verification issued by BSI.



[TWSE Becomes the First Exchange to Receive ISO 14068-1 Carbon Neutrality Certificate \(yahoo.com\)](https://www.yahoo.com/news/twse-becomes-first-exchange-receive-iso-14068-1-carbon-neutrality-certificate-123456789.html)

Early adoption

"The ISO Net Zero Guidelines can enhance our decarbonization strategy, and show us that with collaboration, the path ahead is getting clearer"

Kristen Siemen
Chief Sustainability Officer
General Motors



"It's imperative for us to fully engage in enabling associations to align their activities with their net zero ambitions. Consequently, we've developed a range of resources, including a net zero action plan, policy templates, and how-to guides that focus on specific topic areas crucial to membership organisations"

Alison Heppenstall

CAFA (Climate Action For Associations)
Founder and Executive Director




[BSI published a full case study report at London Climate Action Week 2024.](#)

© 2024 BSI. All rights reserved.

The inspiration of Rotarians keeps us going





“
The best way to predict
future is to create it.

”

By Peter Drucker



Thank you

BSI Group

Luis.Filardi@bsigroup.com

