



Providing **sustainable** solutions

---

# CCR for California Climate Accountability

Turning Compliance into Competitive  
Advantage

[www.ccr.earth](http://www.ccr.earth)

---

# California's Climate Disclosure Era Has Begun

California has enacted the Climate Accountability Package – a transformative set of laws that redefine how businesses disclose and manage their climate impact.

The package—SB 253, SB 261, and SB 219—creates a new benchmark for corporate transparency, requiring thousands of companies doing business in California to publicly report their greenhouse gas (GHG) emissions and climate-related financial risks.

CCR empowers organisations to go beyond compliance—offering an integrated ecosystem of advisory, technology, and automated audit-ready reporting that simplifies every stage of climate accountability.

## Understanding the California Climate Accountability Package

### SB 253

#### Climate Corporate Data Accountability Act

- Applies to companies with annual revenues over USD 1 billion doing business in California.
- Mandates Scope 1, Scope 2, and Scope 3 GHG emissions disclosure in line with the GHG Protocol.
- Requires third-party assurance and reporting through the California Air Resources Board (CARB) digital platform.

### SB 261

#### Climate-Related Financial Risk Act

- Applies to companies with annual revenues over USD 500 million.
- Requires disclosure of climate-related financial risks and risk management strategies every two years.
- Must align with Task Force on Climate-related Financial Disclosures (TCFD) and ISSB S2 guidance.

### SB 219

#### Implementation & Governance

- Strengthens CARB's regulatory and procedural framework.
  - Enables consistency, transparency, and assurance across disclosures made under SB 253 and SB 261.
-

---

## Why It's Critical to Act Now

### Regulatory Compliance:

Meet California's mandatory climate disclosure obligations.

### Investor Confidence:

Enhance transparency and governance credibility.

### Operational Readiness:

Integrate emissions and risk data seamlessly across systems.

### Strategic Leadership:

Use compliance to position your organisation as a sustainability frontrunner.

### Global Consistency:

Align with SEC, ISSB, and TCFD expectations.

## CCR's Tech Driven Solution

CCR leverages its deep sustainability expertise and the power of the CCR Intelligence Platform to deliver holistic alignment with regulatory requirements. Through AI, advanced automation, and intelligent analytics, organisations can manage climate disclosures with precision, efficiency, and confidence, ensuring every report stands up to scrutiny.

---



---

# Key Capabilities

## Automated Emissions Management



- Seamless Scope 1–3 GHG accounting aligned with GHG Protocol and SB 253.
- Integration across energy, procurement, and logistics data sources.
- Real-time validation, factor updates, and traceability.
- AI driven insights across emissions, operations and hotspots

## Climate Risk & Financial Impact Analysis



- Quantifies transition and physical climate risks aligned with SB 261.
- Scenario modelling for multi-decade projections and asset-level exposure.

## Audit-Ready Disclosure & Assurance



- Generates automated audit-ready reports with complete data lineage.
- Produces AI driven assurance-ready evidence packs for external verifiers.
- Output compatible with CARB, ISSB, and SEC reporting formats.

## Disclosure Alignment Engine



- Auto-maps datasets to SB 253, SB 261, and related frameworks.
- Enables consistent, multi-jurisdictional reporting from a single source of truth.

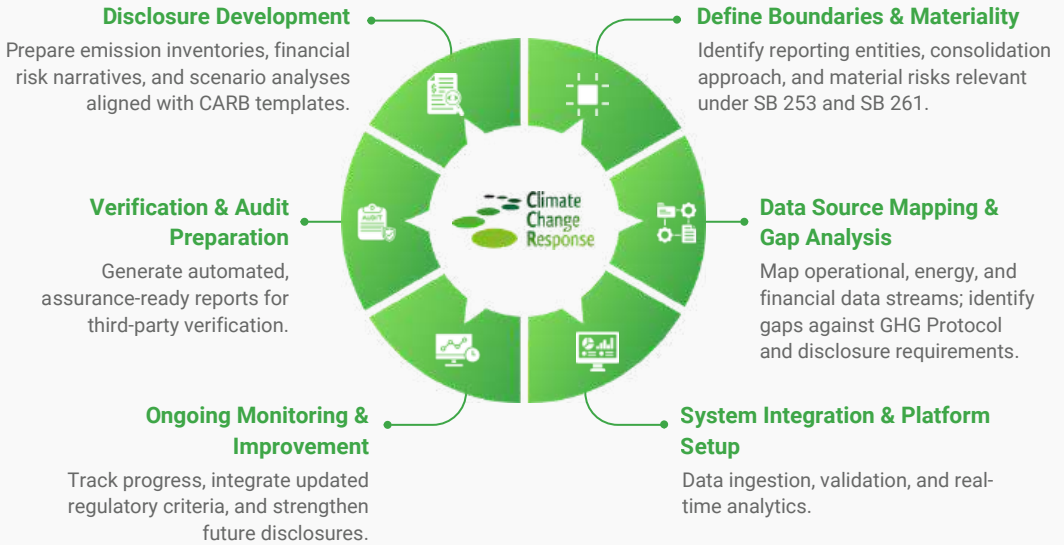
## Centralised Governance Dashboard



- Consolidates emission, risk, and strategy insights.
  - Provides predictive analytics, progress tracking, and visual disclosures.
-

# CCR Implementation Roadmap

CCR's structured approach ensures organisations achieve readiness, assurance, and confidence throughout their reporting journey.



## Why CCR



### Global Expertise:

Proven experience with relevant regional and international frameworks including IFRS, CSRD, NGRS etc.



### Integrated Approach:

Advisory + Platform for end-to-end alignment.



### Automated Audit-Ready Reporting:

Streamlined assurance and reduced manual effort.



### Assurance-Grade Data Integrity:

Traceable, transparent, and verifiable data pipelines.



### Cross-Sector Experience:

Governments, utilities, and resources, manufacturing, and infrastructure.

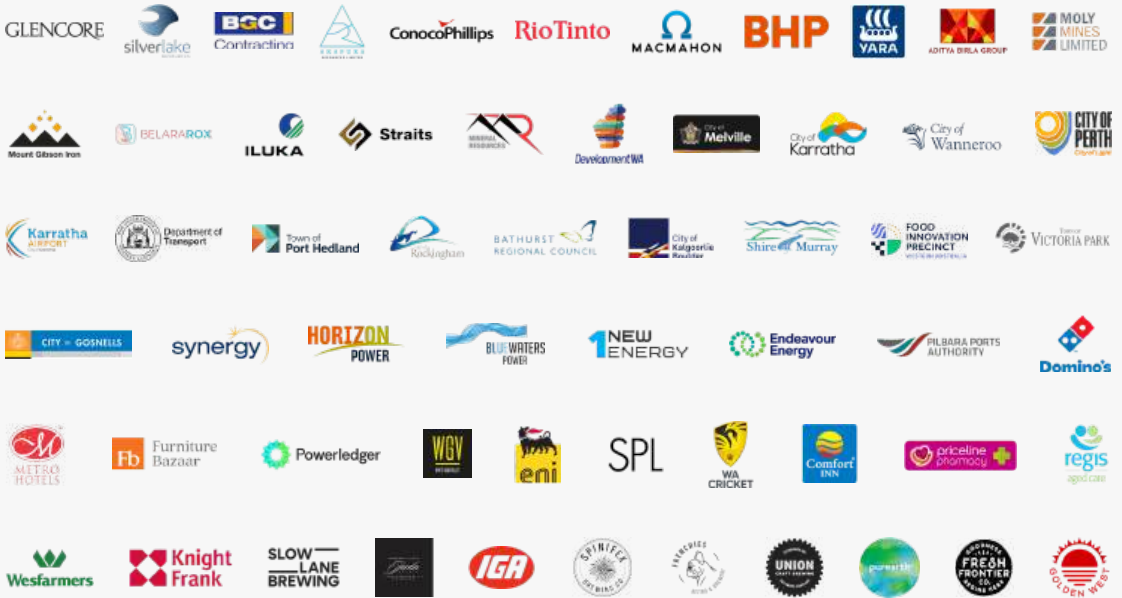


### Generative & Agentic AI Capabilities:

Next-generation AI to interpret regulations, and guide decision-making through adaptive insights

# CCR in Action

CCR has delivered complex climate and sustainability reporting solutions across several sectors:



## Contact us

[www.ccr.earth](http://www.ccr.earth)

[info@ccr.earth](mailto:info@ccr.earth)



📍 **Australia**  
Level 1, 9  
The Esplanade  
Perth WA 6000

📍 **USA**  
884 Sea Island Ln  
Foster City, California

📍 **UK**  
42 Cranbourne Gardens  
London, NW11 0HP  
United Kingdom

📍 **UAE**  
A2 IFZA Business Park  
Silicon Oasis, Dubai

📍 **New Zealand**  
60A Olsen Avenue  
Hillsborough,  
Auckland

📍 **Malaysia**  
W-10-6, Subang Square  
Jalan SS15/4G, SS15  
47500 Subang Jaya  
Selangor Darul Ehsan  
Malaysia

📍 **India**  
179/36, 12th B-Main Road  
75th E-Cross 6th Block  
Rajaji Nagar, Bangalore,

📍 **Indonesia**  
Rukan Permata Senayan  
Blok A-29 Jl. Tentara  
Pelajar Kebayoran Lama  
Jakarta Selatan