# Intern, Corporate Sustainability Strategy


BMW GROUP
BMW-Brilliance Automotive
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## About BMW Group China & BMW-Brilliance


- In May 2003, BMW Brilliance Automotive Ltd.(BBA) was founded as a joint venture of the parent companies BMW Group and Brilliance China Automotive Holdings Ltd. Now, it has become BMW Group's largest legal entity and manufacturing base worldwide.
- The BMW Group's business in China includes R&D, procurement, manufacturing, aftersales service, and comprehensive services, such as financial services, leasing, digital solutions, and the import and sales of BMW branded cars, MINI cars and Rolls-Royce.
- The BMW Group & BBA underlines their long-term commitment to "At Home in China", through continuous investment and a determination to integrate high-quality development driven by digitalization and sustainability.

**2023 AT A GLANCE**

| 728,562 | 824,932 | 28,074 | 937 |
|---|---|---|---|
| Vehicles produced. | Retail vehicle deliveries.[1] | Total workforce at year-end. | Authorised dealership outlets and agents nationwide. |

## Role & Responsibilities

- Support the planning and implementation of internal corporate sustainability strategy projects.
- Assist the team in conducting industry current situation analysis and company benchmarking analysis, background research, market analysis, case analysis, data analysis, charting related to sustainable development, and prepare the analysis report and other outcome documents.
- Assist in the preparation of BMW Group China 2023 Sustainability Report and external communication documents, and regularly organize and archive project documents.
- Participate in meetings with various departments and stakeholders to facilitate internal sustainability issues and new business opportunities.

### BMW Group's 6 Declared Sustainability Goals & Focus Topics

- $CO_2$ REDUCTION
- ENVIRONMENTAL & SOCIAL STANDARDS
- CIRCULAR ECONOMY
- EMPLOYEES
- RESPECT FOR PEOPLE & THE ENVIRONMENT
- SOCIETY


99% of retired high-voltage batteries can be secondary used or recycled, but only ~30 % are disposed appropriately.

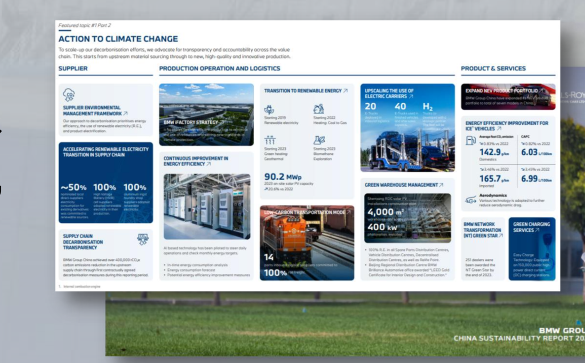
Did you know?

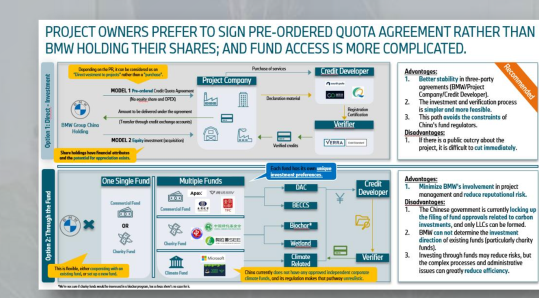
The main method for the vast majority of manufacturing companies in China to achieve carbon emission reductions continues to be the bulk purchase of carbon credits for offsetting.

1. Innovative Bio-Based Raw Material
2. Office DEI Enhancement
3. New Era EV 'The Neue Klasse 2025'
4. BMW Annual Sustainability Summit
5. Green Development Index 5A certification, rank #1 among Chinese automakers
6. Team Building

## Main Projects & Key Accomplishments

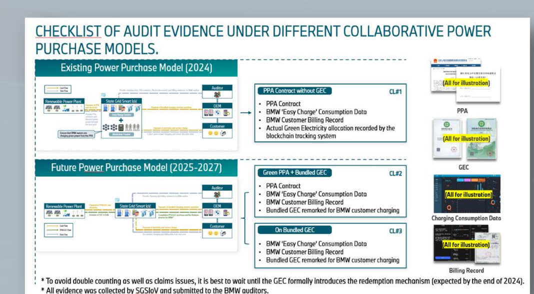
**BMW Group China 2023 Sustainability Report**
Collaborated with BMW AG, consulting firm, and third-party auditor to co-produce report chapters on Leader's Remarks, Featured Topics, Production & Manufacturing, Dealers & Supply Chain, EHS, DEI, Employee Empowerment, CSR, etc. and control the quality of the details. Participated in different processes of producing and publishing two versions, and regularly collated relevant project documents and feedback from the business units.

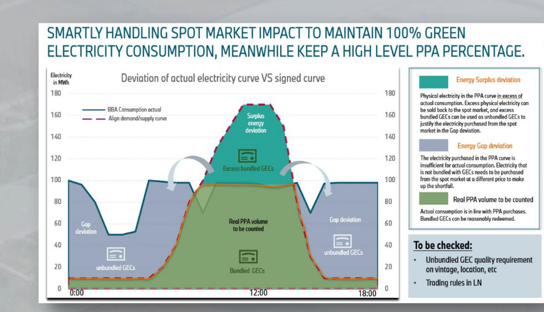




**Beyond Value Chain Mitigation(BVCM) Investment**
Tracked information and analyzed multiple potential BVCM projects (DAC, BECCS, Biochar, Wetlands, etc.); Produced project flow charts, value criteria, and investment model matrices, etc., and prepared board presentation materials.

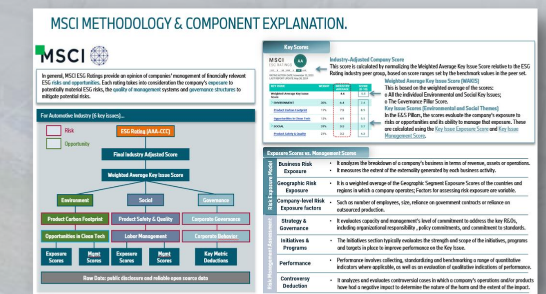
**Customer Green Charging**
Assisted in the development of six working packages and four collaboration models with the charging service provider (National Grid) and conducted feasibility analyses; Negotiated and modelled the process for the green certificate redeem process mechanism.

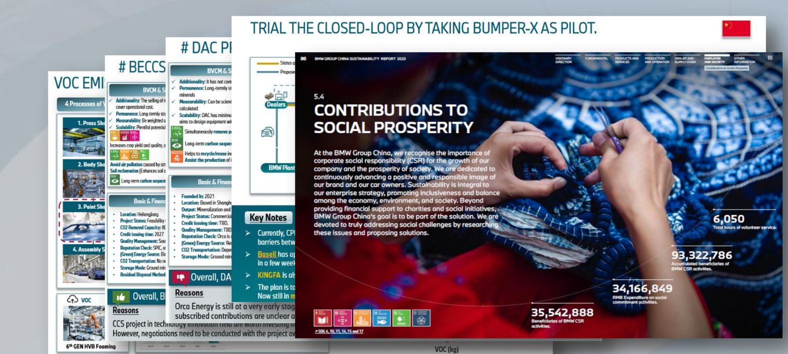




**Green Power & Green Certificates (PPA+GEC)**
Continuously tracked and researched China's green power market/trading policy dynamics and was responsible for updating the policy interpretation and analysis reports; Researched BMW's future power purchasing strategy and its potential risks based on the medium-long term power purchasing agreement and China's new green certificate (GEC) regulations.

**MSCI & GDI Index Benchmarking**
Analyzed last year's MSCI and GDI ratings reports, benchmarked direct and indirect competitor brands, conducted risk and feasibility analyses of reducing the cost of duplicate GDI disclosures, and produced an insight presentation of benchmarking analysis.






**VOC-CO2 Accounting**
**CCS & CCUS**
**UNGC Circularity incubator**
**Biomethane**
**......**

Read the full report? Just scan it

### TAKEAWAY#1

**To some extent, sustainability is a business.**

Although most senior executives are aware of the necessity of corporate sustainability. However, nowadays increasing emphasis on cost control, projects that bring intuitive profits to the organization are more likely to be approved for implementation.

### TAKEAWAY#2

**Pure electricity and hydrogen are the future of the automotive industry.**

NEV have a huge market potential in the short term, especially for inner-city travel. And hydrogen fuel cells offer a more viable zero-emission solution for long-distance and heavy-duty vehicles. The tendency of the traditional internal combustion engine to be gradually phased out is irreversible.

### TAKEAWAY#3

**Mandatory and standardized regulation of sustainability KPIs disclosure still needs to be further enhanced.**

In regions without mandatory disclosure requirements, voluntary disclosure mechanisms are plagued by serious false disclosures and greenwashing. Only with more standardized regulation can companies truly deliver on their environmental and social responsibility commitments.

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