



SMM Company Overview

Know the Real China

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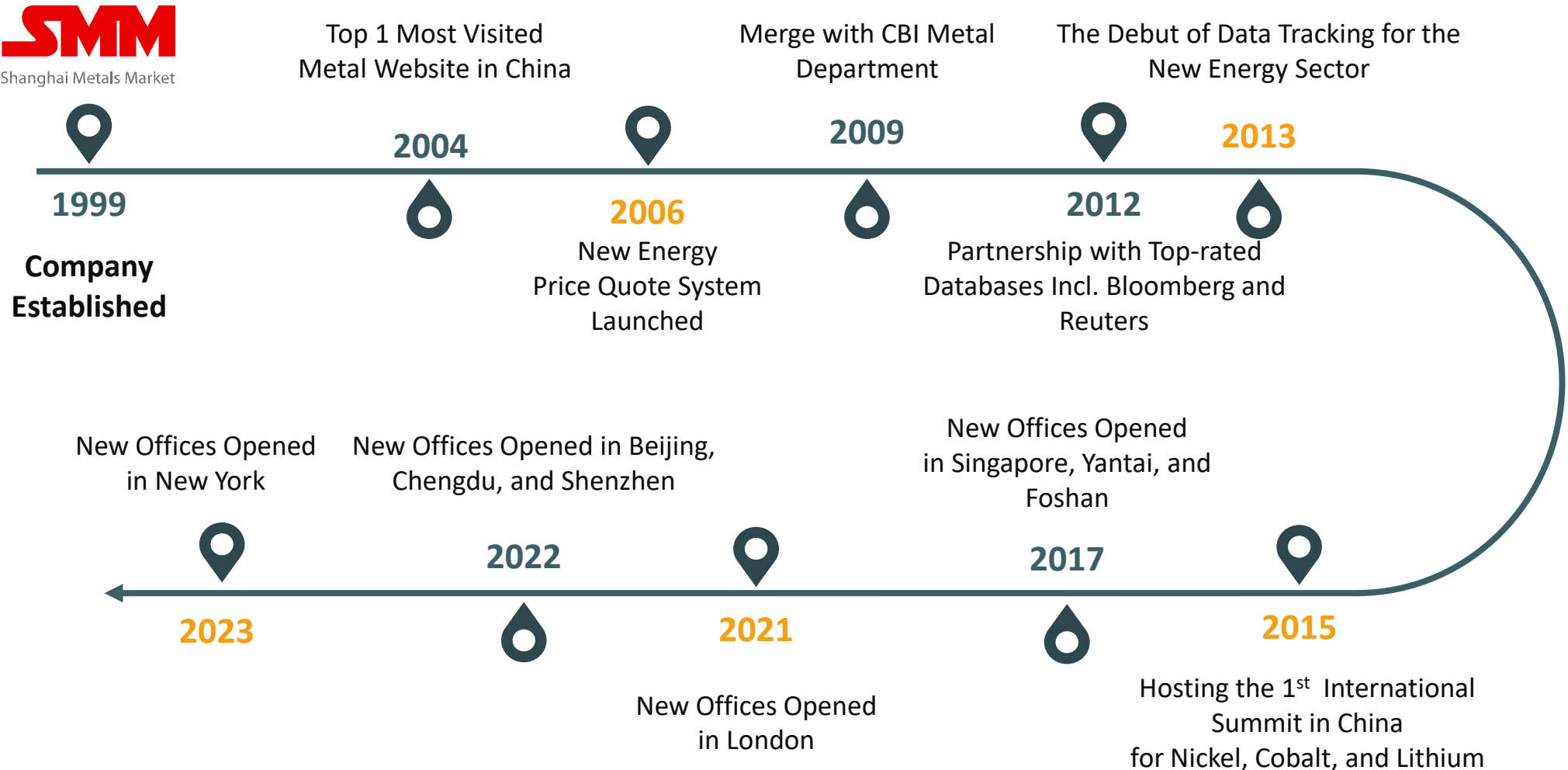
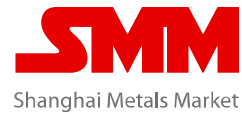
05 SMM Events

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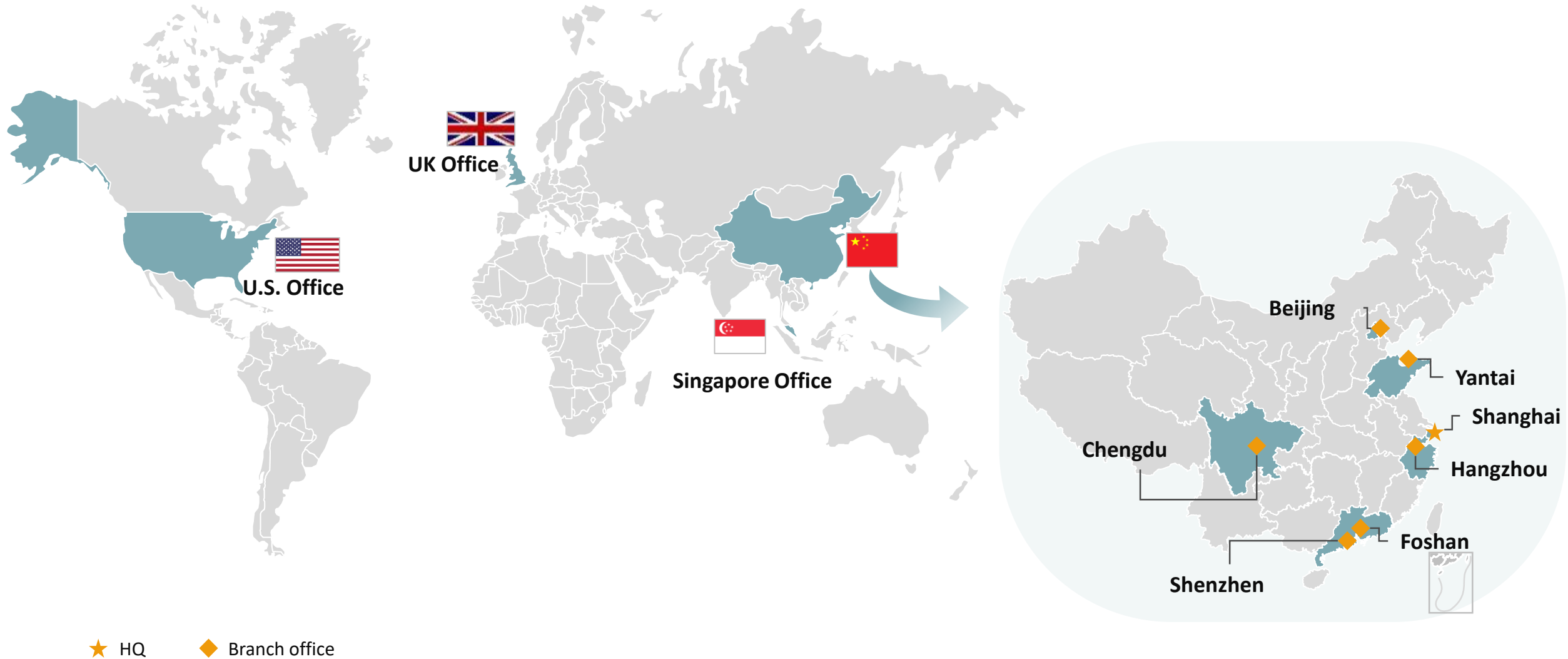


01 SMM's Development History

SMM Background - SMM's Development History



SMM Global Business Unit Office Distribution



SMM Positions Its Metal Pricing Product as The Cornerstone, Providing Customized and In-depth Services, Including Exhibition Hosting and Consulting Services

SMM Metal Price Quote System

10 million+ Enterprise Downloads, 400,000+ Daily Active Users

Industry Data

Industry-level Data

- Historical Price
- Supply-Demand Balance
- Cost Curve
- Import and export data, etc.

Enterprise-level Data

- Scheduling Plan
- Processing Costs

Industry Research

Regular Updated Category

- Weekly/monthly/annual Industry Review and Interpretation

Thematic Research Category

- Industry White Papers
- Joint manuscripts issued by associations, etc.

Events & Marketing

Conference and Exhibition

- International New Energy Industry Expo

Brand Maintenance

- SMM Web portals/ mobile terminal / streaming platform

Strategic Consulting

External Market Insights

- International Market Research and Judgment
- Competitive benchmarking, etc.

Internal Business Diagnosis

- Supply Chain Optimization
- Product Positioning
- Sales Strategy Adjustment



02 SMM Prices & News

SMM Prices - Insight into the Chinese Market from a Global Perspective

SMM Spot Metal Prices

Price description	Price Range	Avg.	Change **	Date
 Lithium Carbonate (99.2% Industrial Grade) (CNY/mt)	92,000-97,000	94,500	-1,500	Dec 14, 2023
 Lithium Carbonate (99.5% Battery Grade)(CNY/mt)	102,000-111,000	106,500	-2,500	Dec 14, 2023
 SMM 1# Copper Cathode(USD/mt)	9,601.27-9,613.92	9,607.6	-4.22	Dec 13, 2023
 SMM A00 Aluminum Ingot(USD/mt)	2,617.81-2,623.44	2,620.62	+25.32	Dec 14, 2023
 SMM #1 Lead(USD/mt)	2,166.27-2,187.37	2,176.82	0	Dec 14, 2023
 SMM 0# Zinc(USD/mt)	2,945.56-2,959.63	2,952.6	+12.66	Dec 14, 2023
 SMM #1 Tin Ingot(USD/mt)	29,118.02-29,399.35	29,258.69	+140.67	Dec 14, 2023
 SMM #1 Nickel(USD/mt)	18,483.61-19,018.15	18,750.88	+189.9	Dec 14, 2023
 Refined Cobalt(USD/mt)	28,400.3-31,634	30,017.15	0	Dec 13, 2023
 Nickel Sulfate (Battery Grade) (USD/mt)	3,699.54-3,769.87	3,734.7	-28.13	Dec 14, 2023
 Cobalt Sulphate(USD/mt)	4,288.16-4,428.76	4,358.46	-42.18	Dec 13, 2023

SMM Service Types

Industry
Benchmark
Prices

Industry
Analysis

Industry
News

New Energy
Consulting

Events
&
Conferences

- SMM provides the metals and mining industry with a service platform that combines benchmark prices, analysis, news, consultancy and events & conferences*
- Headquartered in Shanghai, we have extensive network and deep-rooted relationships in China's nonferrous, ferrous and new energy metal industries*

Global Metal Ecosystem

Domestic

Overseas

Non-ferrous

Ferrous

New Energy Metal
Industries

- Please check our Benchmark Methodologies and IOSCO certificate here: <https://www.metal.com/comp>*

SMM News - Provides Comprehensive News Coverage of China's Metals Industry

News Session of the Website

Download our mobile app to [your devices](#) ✓

FREE TRIAL Compliance Centre About Us Contact Us USD ✓

SMM
The Leading Metals Information Provider

Search metals or news

Membership My Account ✓

Markets **News** Non-ferrous Ferrous Metals New Energy Dashboard DatabasePro Reports Events Consulting

Top Stories



SMM Exclusive: China Metals Output In November And Forecast For December

Dec 12, 2023 13:42

China's copper cathode output in November was 960,800 mt, a decrease of 33,000 mt or 3.3% month-on-month, but a growth of 6.8% year-on-year, according to SMM data.



December's Aluminum Prices Are Still Supported By Low Inventories, Despite Caution...



China lithium carbonate production rose in November, and annual output is...



SMM China & Indonesia Monthly Nickel Products Production Data



SMM Analysis: Lithium Carbonate Futures Hit Daily Upside Limit after Persistence...

News Flash

Dec 14

10:55

According to SMM research, a lead smelter in Guangdong province has shut down production today, impacting the production of refined lead by around 80 tons per day. The date of resumption is yet to be...

10:44

During a recent institutional survey, Petrochemical Machinery stated that the company's research and development of hydrogen energy equipment and market development has made significant progress...

10:38

On December 14, 2023, with the countdown to the delivery of the SHFE Copper 2312 contract, the spread between the next month and the back month has expanded to...

read more>

Latest SMM All Markets Latest Industry Exclusive Analysis Reminder

Section

Content

Examples

Top Stories

Update on important news

IMF Sees Further Upside Room for Prices of Nickel, Cobalt, Lithium, Copper and Other Metals Necessary for Electric Vehicle Batteries, Echoing Forecasts by the IEA

News Flash

Refresh quotes & market updates every 60 seconds

Trading in the Spot Market Picks Up, Nickel Iron Prices Rise

Latest

Update the whole industry chain with the latest news

SMM nickel-chrome-manganese-stainless steel industry chain price list

Industry

Provide periodic industry analysis and insights

APNI expects Indonesia to control 85% of world nickel production by 2033

Exclusive

Provide exclusive analysis on key topics

SHFE Base Metals Mostly Rose on Positive Policy, SHFE Nickel and Coking Coal Soared, India Will Replace China As Biggest Global Oil Demand Driver

Analysis

Analyze latest data and provide conclusions

With The Gradual Release Of New Capacity, The Chinese Aluminum Plate/Sheet, Strip And Foil Industry May Be Reshuffled



03 SMM Publication

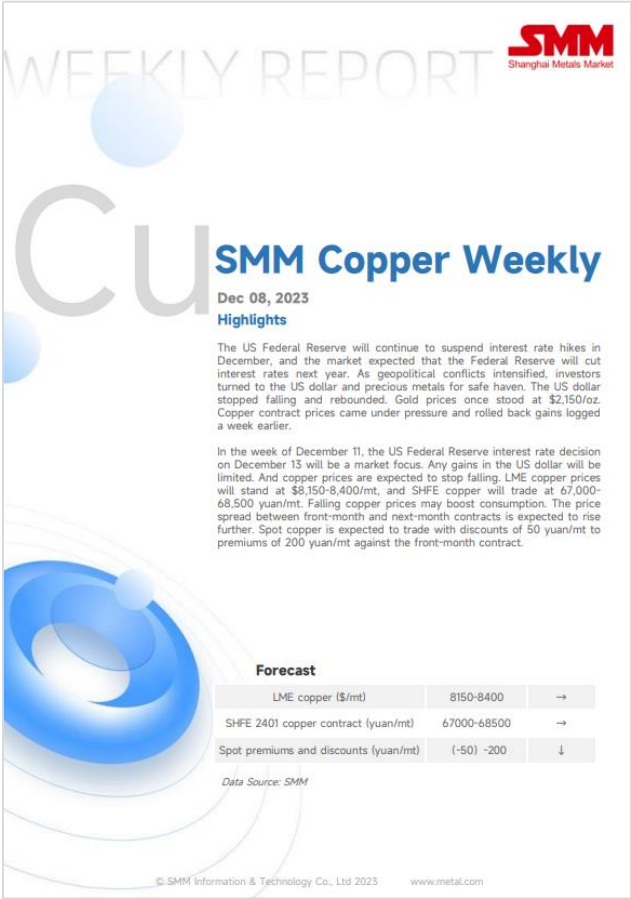
SMM Publication - Chases Closely the Latest First-Hand Industry Information

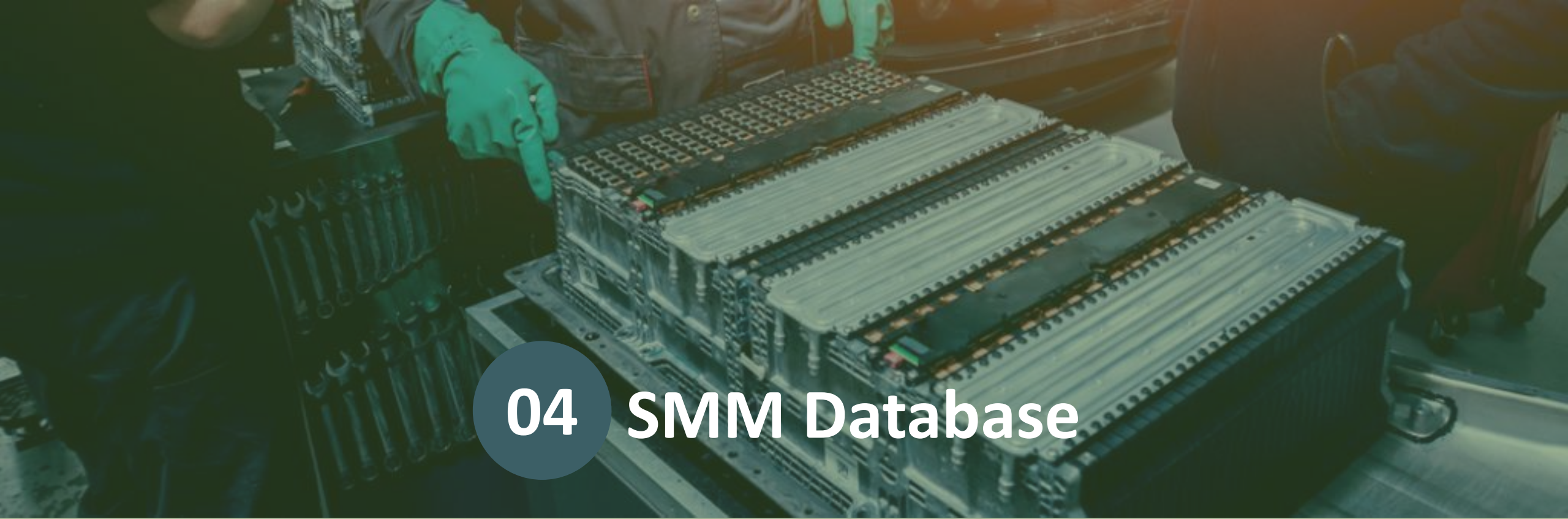
- *Based on comprehensive database and on-the-ground information collection, SMM provides in-depth analysis of **China's non-ferrous, ferrous and new energy-related metal industries***
- ***With our 100+ analysts, who call their covered industry contacts every day and conduct field trips regularly, SMM provides you the REAL picture of China with first-hand knowledge to make your decision upon***

Item	Weekly Report	Monthly Report	Annual Report	Purchase Forecasting Report
Copper	√	√	√	√
Aluminum	√	√	√	√
Lead	√	√	√	√
Zinc	√	√	√	√
Tin	√	√	-	√
Nickel	√	√	√	√
Mn	-	√	√	√
Li/Co	√	√	√	√
Rare earth	√	-	√	√
Silicon-PV	√	√	√	√
Steel	√	√	-	√
Iron Ore	√	√	√	√

SMM Publication - Provides the Entire Nickel-Cobalt-Lithium Industry Chain Reports

- SMM publishes *weekly, monthly and annual reports on lithium cobalt and new energy industries*
- The report covers the *supply and demand situation of lithium cobalt upstream raw materials, cathode materials, downstream power batteries and new energy vehicles*





04 SMM Database

SMM Database - Detailed Industry Chain Data Split

- SMM owns *the whole industry database of the nickel, cobalt and lithium*
- The new energy database covers **300+ companies** in the lithium battery industry chain, Incl. miners, smelters, materials, batteries and automakers, etc.

First-hand Research Data

- ✓ 70,000+ Data Points
- ✓ 5,000+ Benchmark Prices
- ✓ 3,000 Daily Updates of Data
- ✓ 120+ Types of Metal
- ✓ Coverage of 1000+ Miners, 1,500+ Smelters, 3,000+ Downstream Enterprises

Data Visualization

- ✓ Visual experience turned into a chart
- ✓ Free heavy excel operations
- ✓ Structured data classification

Indicator Combination Liberating Basic Research

- ✓ Flexible data sequence & combination
- ✓ Customized indicator creation
- ✓ Easy-to-save indicators
- ✓ Low application barriers for the online terminal

One-click Add-ons Application

- ✓ API interface direct connection to meet the needs of information
- ✓ Excel add-ons enhancement
- ✓ One-click: incremental update, convenient data scraping




Item	Has new quotation date	Update date	Data frequency	Data start date	Classify
SMM copper industry database	2022-12-31	2023-12-13	Daily	2019-07-03	Now copper industry database
SMM nickel industry database	2022-12-31	2023-12-13	Daily	2019-07-03	Now nickel industry database

Item	Has new quotation date	Update date	Data frequency	Data start date	Classify
SMM nickel industry database	2022-12-31	2023-12-13	Daily	2019-07-03	Now nickel industry database
SMM lithium industry database	2022-12-31	2023-12-13	Daily	2019-07-03	Now lithium industry database



05 SMM Events & Conferences

SMM Events & Conferences - Establish Global Network to Optimize Global Market

SMM Events & Conferences



The world's largest gathering of industry professionals

- 40+ events, 20+ commodities
- 20,000+ delegates
- 30+ countries



Exposures to Develop Business

- Tea break
- Dinner reception
- SMM live stream platform
- Brand exposure through event signage, promotional materials, and digital channels



Investment Field Trip Group to Attract Foreign Business

- 10+ well-organized field trip to local industries
- Gain insights into industry performance & future prospects
- Identify potential risks and challenges



Access to Industry Dynamics and Insights

- Rich speakers database
- Engage with speakers through Q&A sessions and interactive workshops



SMM Conferences – Delivering the Latest Industry Information

8th China International New Energy Industry Expo 2023

CLNB 2024 9TH
CHINA INTERNATIONAL NEW ENERGY INDUSTRY EXPO

ECOENERGY
MAKES ECONOMY

Taking place from May 28th to 31st, 2024, the 9th China International New Energy Industry Expo (CLNB 2024), presented by Shanghai Metals Market (SMM), is set to make a grand debut. This year's event will encompass all segments and sectors of the new energy industry, with a showcase that includes lithium batteries, sodium batteries, energy storage, hydrogen energy, new energy materials (cathode materials, anode materials, separators, and electrolytes), new energy equipment, lithium battery recycling, and new energy vehicles, to name a few. Spanning across five major exhibition zones, over 1,200 exhibitors from both domestic and international backgrounds will be making their prominent appearance.

**Changsha,
Hunan Province**

12,000+ Delegates

120+ Speakers

280+ Exhibitors

1200+
EXHIBITORS

10000+
**CONFERENCE
DELEGATES**

60000+
**PROFESSIONAL
VISITORS**

CONCURRENT EXPOS

- The 9th China International Battery Industry Expo, CLNB 2024
- The 9th China International Energy Storage Expo, CLNB 2024
- The 9th China International Hydrogen and Fuel Cell Expo, CLNB 2024



SMM Conferences – Knowing Overseas Industry Chain

Indonesia Nickel & Cobalt Industry Chain Conference



350+Delegates

20+ Countries

30+Speakers

**10+Indonesia
Governmental**

Official Speakers

**4 Days Investment Field
Trip**

Webinars - Free Market Insights Shared From Time to Time

SMM Online Conferences & Lives

Markets
News
Non-ferrous
Ferrous Metals
New Energy
Dashboard
DatabasePro
Reports
Events

Conferences

Live

Category:

All

Precious Metals

Copper

Aluminum

Lead

Zinc

Tin

Nickel

Silicon

New Energy

Minor Metals

Date:

Date

Upcoming

When

Event

December 2023

Dec 21

16:00pm-17:00pm



SMM FREE WEBINAR

REVIEW AND OUTLOOK OF THE GLOBAL LITHIUM BATTERY RECYCLING MARKET

Thursday, Dec 21, 2023 4:00 to 5:00 PM Beijing Time

Review and Outlook of the Global Lithium Battery Recycling Market

New Energy

Replays

When

Event

December 2023

Dec 12

20:30pm-21:30pm



SMM LITHIUM RAW MATERIALS MARKET SHARING

Price Fluctuations • Industry Status • Cost Structure • Global Supply Patterns

Tuesday, Dec 12, 2023 8:30 to 9:30 PM Beijing Time

SMM LITHIUM RAW MATERIALS MARKET SHARING-Price Fluctuations • Industry Status • Cost...

New Energy

2024 SMM MEETINGS AND EVENTS IN 2024

Contact Us

SMM FREE WEBINAR

SMM LITHIUM RAW MATERIALS MARKET SHARING

Price Fluctuations • Industry Status • Cost Structure • Global Supply Patterns

Tuesday, Dec 12, 2023 8:30 to 9:30 PM Beijing Time



Maria Ma

New Energy Division Manager / Senior Analyst



Zehua Ma

Regional Account Manager

HIGHLIGHTS

Topic 1: Interpretation of the current round of lithium price fluctuations

Topic 2: Analysis of lithium industry upstream and downstream status and expectations

Topic 3: Cost structure analysis of lithium salt

Topic 4: Global lithium supply pattern and production expansion

00:00 / 59:47




- SMM's live conferences provide the latest analysis of the industry
- Learn about the latest industry trends through industry expert reviews

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06

SMM Consulting

15+ Years Corporate Consulting Experience
>1500 Successful Strategic & Market Consulting Projects

Industry Research

- Market Sizing & Capacity Analysis
- Raw Material Price Analysis
- Macro Policy & Regulatory Analysis
- Government Industry Park Planning

Competitor Benchmark

- Supply Chain Analysis
- Technology Benchmark
- Product Benchmark
- Financial and Cost Breakdown
- Footprint Strategy

Strategic Planning

- Market Entry Strategy
- Market Attractiveness Assessment
- Product Positioning
- Industry/Factory Strategic Planning
- Business Planning

Tactic Landing

- Supplier Selection and Evaluation
- Supply Chain Optimization
- Sales Strategy Optimization
- Voice of Customer
- Due Diligence (Commercial & Technical)
- Market Growth/ Turnaround Strategy

SMM Consulting - Four Major Business Types

SMM consulting services mainly involve four major aspects

Strategic & Industry Planning

- Regional industrial development planning
- Industrial Park Planning
- Market entry strategy
- Enterprise business planning
- Enterprise product planning

Market Research

- Industry chain analysis
- Supply-demand analysis and forecast
- Price mechanism research and forecast
- Industry cost curve analysis and forecast

Business Analysis

- Enterprise profitability analysis
- Competitor business and cost research
- Corporate IPO industry overview
- Corporate credit evaluation report

Merger & Acquisition

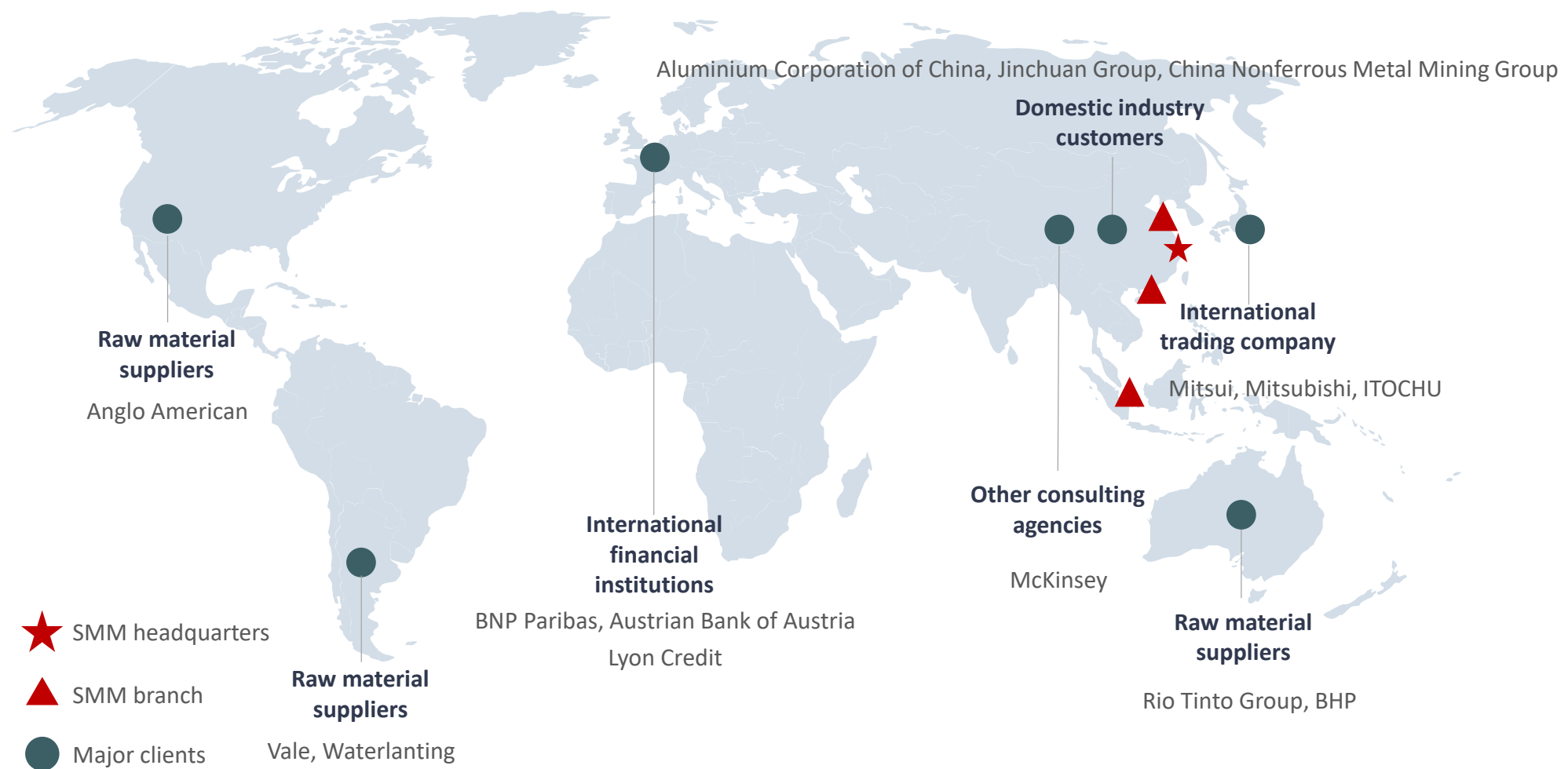
- Search and recommendation of potential M&A targets
- M&A project feasibility study
- Commercial due diligence



SMM Consulting - Serve Industry Chain and International Customers

News Session of the Website

Consulting Achievements



100+

Raw material suppliers

50+

International financial institutions

50+

International trading company

300+

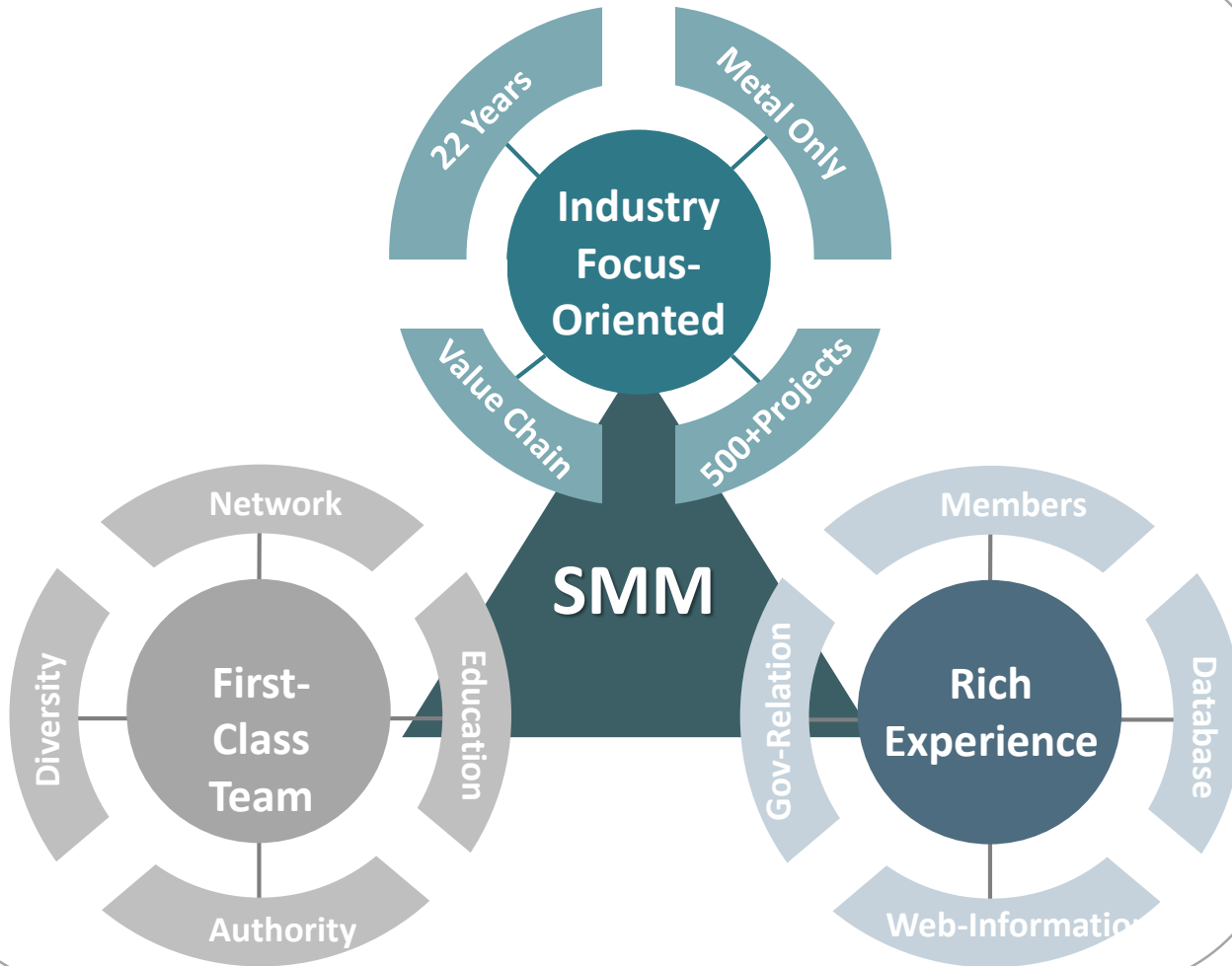
Downstream industry customers

20+

Other consulting agencies

SMM Consulting – Three Advantages

SMM Consulting Advantages



Dedicated Industry Research

- *SMM consulting services focus on the metal industry and the entire value chain*
- *It has accumulated 19 years of research of non-ferrous industry*
- *Involved with 500+ consulting projects*

Abundant Marketing Experience

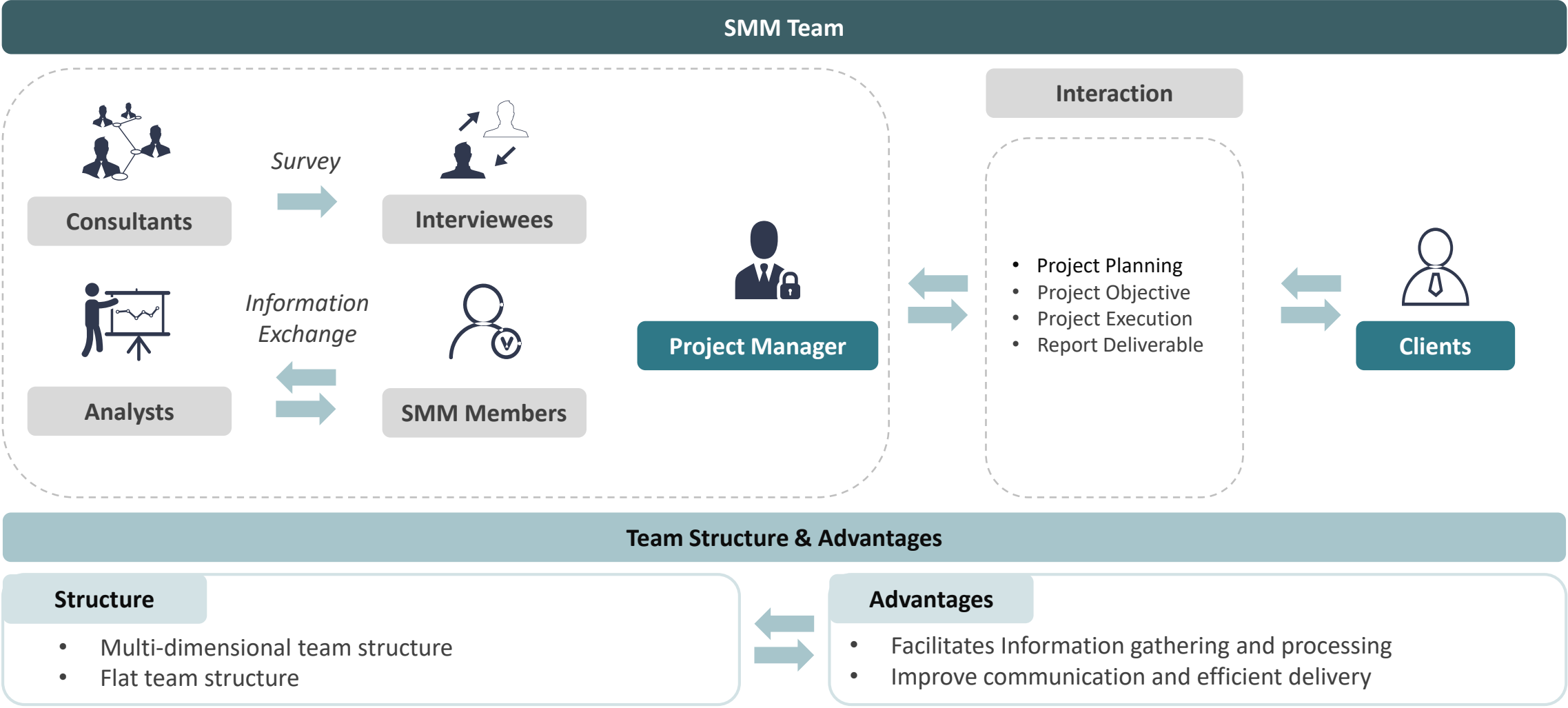
- *Domestic and overseas information on SMM official website*
- *Huge internal database updated in real time*
- *Largest registers in the global non-ferrous metal industry*
- *A deep relationship with government departments through project cooperation*

Professional Consulting Team

- *SMM team members boast rich experience in metal, financial and other industries and customer demand analysis*
- *Sound reputation and a stable network of relationships*
- *Experienced company management team*
- *Professional consulting team*

SMM Consulting - Committed to Customized Projects

- *SMM Consulting is committed to **providing customized and optimal consulting services** to our clients*
- *The **multi-dimensional and flat organizational structure** facilitates communication and deliverables*



***Stand with Manufacturers
to Build Sustainable Supply
Chains and Promote
Globalization***

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E-mail: service.en@smm.cn

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