Alt Data Tech Company Introduction

Alt Data Tech (Jiangsu) Pty. Ltd. (www.altdatatech.com) is a pioneering force in the application of alternative data for company-level services in China. Utilizing state-of-the-art cloud computing and big data processing technologies, we deliver innovative data products, offering comprehensive, one-stop solutions for corporate investment decisions and business analytics.

Starting with originality and evolving through continuous innovation, we were the first to implement satellite alternative data at the company level. We developed a robust geographic information database capable of one-to-one mapping of data with companies and administrative regions. This innovation enables full automation of the entire workflow—from image collection and storage to data processing, computation, export, and analysis—providing robust technical support for efficient data services.

Our data integrates multiple sources to deliver a holistic perspective. Driven by market demand, we have developed a diverse range of data products:

- **Alt Kongming Series (Company/Regional Thermal Radiation, Company/Regional Night Lights):** Utilizes thermal radiation and nighttime light indices to reflect company production activities and regional economic development.
- **Alt Yuheng Series (Regional Carbon Dioxide Density):** Provides an objective basis for analyzing carbon emissions.
- **Alt Commodities Series (Crude Oil/Mining/Agriculture):** Supports the prediction of commodity production trends and price forecasting.
- **Alt Zhulong Series:** Offers tailored data services to meet specific client needs.
- **Global Port Congestion Monitoring Database:** Covers the top 100 container terminals worldwide, offering insights into global trade flows.
- **Corporate Recruitment Database:** Aggregates online recruitment information to provide a comprehensive view of market human resource demand.

Our continuous algorithm refinement ensures the highest data precision. We boast a diverse team of experts, including academics, industry specialists, postdoctoral researchers, and senior engineers. Our research has led to numerous patents and software copyrights, and we leverage machine learning algorithms to enhance image classification and data processing efficiency. Additionally, we scale cloud resources to meet demands, ensuring the accuracy and stability of our data services.

Alt Data Tech is not just a data service provider; we are innovators in data products. The Alt series of data products are widely adopted across commercial and academic sectors, serving government agencies, regulatory bodies, financial institutions, publicly listed companies, and research organizations. Our strategic partners include leading data suppliers such as Planet, Maxar, Airbus, Chang Guang Satellite, NavInfo, China Tower, Unionpay Advisors, China Mobile, and China Telecom, as well as cloud service providers like Alibaba Cloud and Amazon Web Services. We also collaborate with renowned academic institutions including PBCSF Tsinghua University, Fudan University, Shanghai Jiao Tong University, The Chinese University of Hong Kong (Shenzhen), and University of Technology Sydney.

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Thank you for your interest!