Sustainability Aspirations

Human societies have changed over time, from the agricultural age to the industrial age to the information age. In our current age, data is a vital part of production in every industry. New digital infrastructure powered by renewable energy on a large scale, serving as the foundation for data collection, analysis and storage, is becoming a necessary engine of the digital and green economies.

100% Renewable Energy Commitment

Chindata Group recognizes that renewable energy will be more prevalent when powering data centers requires a lot of electricity. Therefore, we have set a long-term goal to power our next-generation hyperscale data centers with 100% renewable energy, helping our clients go green. To this end, we have also set up a Renewable Energy Department which is responsible for coordinating renewable energy development across the company. As the department accelerates our data centers

to source more local surplus wind power, we will continue to advance the transition to green energy and contribute to a sustainable world.

In recognition of our commitment to the environment, Chindata Group was ranked No.1 among China's leading technology companies in a research report released by Greenpeace called *Clean Cloud 2020: Tracking Renewable Energy Use in China's Tech Industry.*

100%

First tech company headquartered in China to make 100% renewable energy target

"Chindata Group has become the first tech company in China to make 100% renewable energy pledge with the aim to reduce its reliance on fossil fuels, and this is a meaningful milestone in realizing sustainable development."

——Greenpeace

"Renewable Energy + Data Center" Integrated Development Model

Renewable energy is the trend of future development in global energy; however, it faces challenges in demand, production, technology and institutional governance. For renewable energy, its generated output is rather unstable and the cost of electricity storage and transmission remains high, rendering it imperative to secure hyperscale users with stable energy consumption demand. Hyperscale data center clusters serving global digital leaders would be an ideal consumer of renewable energy, which facilitates the transition to green, carbon-free energy.
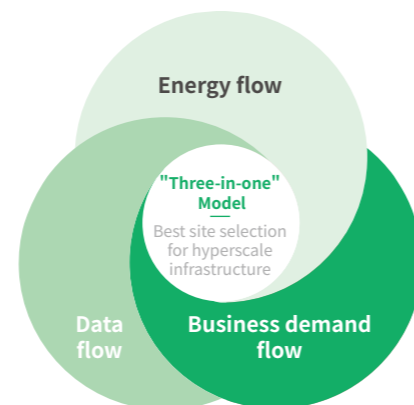
Since its establishment, Chindata Group has adopted a "three-in-one" model for site selection—at strategic locations where energy, connectivity, and clients' business demands intersect. Energy is the primary concern, as the Group prioritizes locations with access

to abundant renewable energy supply and surplus clean energy, such as wind power, to promote local consumption of renewable energy and stimulate the development of local sustainable economy.

In the future, Chindata Group will further explore various approaches for corporations to extensively participate in renewable energy reformation, take part in development of power station and seek investment opportunities into clean energy so as to power our data centers with 100% environmental friendly renewable energy.

Guided by this philosophy, Zhangjiakou, the only National Renewable Energy Demonstration Zone, Water Conservation Zone and Ecological Environmental Support Area for Beijing, and Datong, as a pilot area of energy revolution committing to President Xi's "Four Revolutions and One Co-operation"

energy strategy, are both considerable choices for the next-generation hyperscale data centers in the Greater Beijing area. These are the best demonstration of Chindata Group spearheading industry transformation and promoting sustainable economic development. Please refer to page 7 for more details.

Energy flow

"Three-in-one" Model

Best site selection for hyperscale infrastructure

Data flow

Business demand flow

37%

The proportion of renewable energy used in the next-generation hyperscale data centers in 2019

100%

The proportion of renewable energy used in Taihang Mountain Energy and Information Technology Industrial Campus of the Pan-Beijing Area in 2019

Green DNA in the next-generation hyperscale data centers

Based on the founder's next generation hyperscale data center design, Chindata Group strives to make the data center industry more environmentally friendly through promoting centralization, standardization and modularity.

- Centralization: Establishing hyperscale data centers, serving hyperscale global digital leaders at a specific location, to enable the construction of large-scale renewable energy power station in one area and extensive consumption of local renewable energy, such as surplus wind energy.

- Standardization: Designing standardized fundamental infrastructure for hyperscale data center campuses, to maximize the

utilization of local resources in order to boost sustainable growth and create economic opportunities.

- Modularity: The site selection principle, energy-saving technologies applied at different levels ranging from components, products and server rooms to building shells and campuses, as well as the integrated full-stack energy management system through a whole life-cycle operation process can be quickly carried out by our other data centers and even the entire industry.