

Haitai Fangyuan: A Pioneer in Chinese Technology Receives GFC- AIAS Certification

In the era of rapid global digital transformation, data has emerged as a crucial production factor, driving profound changes across various fields.

VANCOUVER, BC, CANADA, December 2, 2024 /EINPresswire.com/ -- Beijing Haitai Fangyuan Technology Co., Ltd., a leading enterprise with profound technological accumulations and innovative capabilities in data security and intelligent governance, has recently achieved a remarkable milestone by successfully obtaining the <u>Global Fred Certification</u> for Artificial Intelligence Application Strength (<u>GFC-AIAS</u>). This accomplishment not only showcases the company's prowess but also marks a significant step forward in the journey of data intelligence governance.

Since its inception in 2003, Haitai Fangyuan has been steadfastly committed to the core fields of cryptographic capabilities and data security governance. With its headquarters in Beijing and a service network spanning across the nation—supported by three major R&D centers and branches in multiple cities—the company has been strategically focusing on cryptography, data governance, data security, national cryptographic browsers, and industrial control security. Through its integrated software-hardware and security-application strategies, it has been catering to the complex and diverse security needs of a wide range of clients, thereby laying a solid foundation for the security and stability of the digital world.

The company's Data Content Intelligent Analysis Platform (HT-DIP) stands as a paragon of its technological prowess. In the public service sector, HT-DIP serves as an intelligent brain for policymakers. During the policy drafting phase, it intelligently analyzes vast amounts of literature and social feedback data, accurately identifying policy demand hotspots and potential risks, thus facilitating the formulation of forward-looking and feasible policies. Throughout the policy implementation process, it continuously monitors the entire data flow, leveraging intelligent analysis to unearth the root causes of implementation bottlenecks and deviations, and promptly optimizing and adjusting strategies to ensure the effective implementation of policies and the delivery of tangible benefits to the public. In the administrative approval process, the platform conducts in-depth scans of application materials, instantaneously verifying the authenticity, integrity, and compliance of key information. The intelligent approval process operates with high efficiency, significantly reducing approval cycles and enhancing administrative efficiency, thereby improving the public service experience.

In the financial risk control domain, HT-DIP functions as an intelligent shield. Across the entire credit business process, from customer information verification and credit assessment to post-loan risk monitoring, the platform utilizes intelligent algorithms to extract multi-dimensional data correlations, precisely depicting customer risk profiles and providing early warnings of default risks. In the investment management arena, it continuously monitors global market dynamic data, combining investment portfolio characteristics with macroeconomic trends for intelligent analysis, thereby offering precise guidance for investment strategy adjustments, effectively mitigating market volatility risks, and safeguarding the asset security and market stability of financial institutions.

The attainment of the GFC-AIAS Certification is a resounding endorsement of Haitai Fangyuan's technological leadership and solution effectiveness. In the data standard construction process, AI algorithms delve deep into industry data characteristics and business logic, integrating international advanced standards with local practical requirements to construct a scientific, unified, and dynamically evolving data standard system, laying a robust foundation for data quality improvement and seamless interconnectivity. The intelligent capture module, empowered by intelligent perception and adaptive collection technologies, transcends the boundaries of diverse data sources such as file systems, message middleware, and databases, precisely seizing the value clues of both structured and unstructured data, thereby expanding the breadth and depth of data collection.

In the core data identification process, AI models combine expert knowledge with machine learning advantages, swiftly pinpointing core assets within vast data oceans, enabling enterprises to precisely allocate key data resources. During the value data mining stage, the platform, relying on deep learning architectures and extensive data training, unlocks the hidden value within data, uncovering concealed patterns and trends and driving business innovation and scientific decision-making. In the area of sensitive data filtering, innovative encryption and intelligent classification technologies safeguard sensitive data, screening and presenting data based on user permissions and business scenarios to maintain a strict data security perimeter. In the precise data service segment, leveraging semantic understanding and intelligent recommendation engines, the platform offers personalized and accurate data navigation, breaking free from the quagmire of information overload and activating the value of data circulation.

Looking ahead, Haitai Fangyuan will leverage this certification as a springboard for further advancements. The company is poised to intensify its R&D investments, deepening the integration and innovation of cutting-edge technologies such as AI, big data, and privacy computing. With data as the ink and intelligence as the brush, it aims to paint a new landscape of digital economic development, empowering global enterprises and public service sectors in their digital transformation journeys and leading the industry into a new era of intelligent, secure, and efficient data governance. Standing at the forefront of the global digital wave, Haitai Fangyuan is set to continue writing a glorious chapter of technological innovation and industry leadership.

Josia Delabel +1 236-889-5088 email us here Fred Global Consulting Co.

This press release can be viewed online at: https://www.einpresswire.com/article/765384528

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.