Top 25 Artificial Intelligence Solution Providers - 2017

Artificial intelligence (AI) is dubbed as the next big thing; and rightly so, AI has the potential to affect our daily activities as well as the day-to-day norms within a business organization. Today, the adoption of AI in major industries like healthcare, marketing, transportation, finance, and research among many others is transforming the way how business see the market competition, advertisement performance, potential marketing areas, and future trends. Artificial Intelligence may still be in its infancy, but it's already forcing leadership teams around the world to reconsider some of their core structures. However, wisely leveraging the AI can streamline decision-making, improve sales, and automate operations—leading organizations to cost-reductions, faster time-to-market, higher efficiencies, and minimize human errors. AI-based solutions and implementations need proper assistance and guidance, paving the way for solution providers, who can assist organizations and its leadership teams. These solution providers can help accelerate the adoption of AI, with the right guidance, necessary resources, and infrastructure to leverage AI to its full potential.

In order to facilitate AI adoption within business organizations and help companies leverage AI technology to gain competitive advantage, the current edition of our magazine features the list of "Top 25 Artificial Intelligence Solution Providers - 2017" The organizations featured are some of the most prominent ones in the industry, listed on the basis of their reputation, efficiency and solution offerings. This proposed list aims to help business individuals and corporations find their right fit solution provider, who can help them incorporate AI technology and assist them in accomplishing their business goals.

Dydon

recognized by CIOApplications magazine as

CIOApplications TOP 25
ARTIFICIAL INTELLIGENCE
SOLUTION PROVIDERS - 2017

The annual listing of companies providing Artificial Intelligence Solutions helping clients build competitive advantage and transforming their businesses

Joe Phillip
Managing Editor

Company:
Dydon

Website:
dydon.net

Key Person:
Dr. Hans-Peter Gullich
Founder & CEO

Description:
Provides compliance and regulatory risk solutions through unique AI methodologies including email management, legal regulation management, compliance measuring, SLA monitoring and product portfolio management

Dydon:
Transforming the Compliance Landscape through AI

Data collection has been around for decades; however not until recently, the business world found a lucrative angle to harness its full potential through Artificial Intelligence. There is no doubt that AI represents the next wave of computing and will unleash major change in all industries, bringing benefits in all aspects of our lives. With regulatory compliance being a boardroom agenda, it is paramount that an organization's function should be managed efficiently and effectively—supported by focused and targeted technology solutions. For a successful venture of harvesting and making the best out of the available data, organizations not only need to employ the best AI methodology for analyzing their internal data to derive actionable insights but also must keep a profound and real-time knowledge of external market elements/data that could impact the credibility factor of an entity.

"Due to the complexity of AI, companies often have the wrong perception of AI and its capabilities—making it essential to elucidate them the real capabilities of AI and jointly define the intended core objective to be achieved with AI," says Dr. Hans-Peter Gullich, founder & CEO of Dydon. Rising to prominence following the same principle, Dydon marked its foundation as a provider of tailored and flexible AI platform solutions to digitize compliance and regulatory management processes for enterprises and banks. Driven by client's analytics objectives and assessment of available data types and structures the most appropriate AI Method mix is selected, capable of analyzing the data and achieving the client organizations' core objectives. Dydon offers a flexible AI platform using tailored-to-fit combinations of artificial intelligence and machine learning methodologies based on one central taxonomy to generate

Dr. Hans-Peter Gullich,
Founder & CEO

DYDON'S UNIQUE APPROACH ALIGNS WITH DEPLOYING THE BEST METHODOLOGIES FOR MANAGING COMPLIANCE AND MITIGATING RISKS WHILE DRIVING EFFICIENCY, REDUCING COST WITHIN THE COMPLIANCE PROCESS OF THE CLIENT

business-specific solutions. Combining all analysis results with Dydon's predictive reasoning model, a forward-looking management information is generated which is presented to the client through highly intuitive and informative dashboards. This visibility brings complete control back into the hands of the management.

The key differentiating factor that Dydon brings is identifying the key risk for its clients, both internal and external and then aggregating this information in an easy and digestible fashion to provide a complete and contextual overview of the client's compliance standpoint along with a detailed analysis of prevalent and probable risk factors. Delivering a robust suite of compliance products within its portfolio, Dydon provides five existing solutions for improving efficiency and reducing costs—Back Office Management, Legal Regulation Management, Portfolio Management, Compliance Radar, and Outsourcing.

The AI solution offered by Dydon is a brilliant culmination of intelligent data gathering, analytics, aggregation, prediction and intuitive result presentation. The end report is presented through an accessible and user-friendly Dashboard - providing a unique insight as a medium for determining weaknesses and potentials of the organization. This information forms the substantial ground on which the

company's management makes crucial business decisions. The AI tools deployed by Dydon comply highly with both numeric data as well as text data and are also highly optimizable through machine learning, training the system to align with the objective of the client. With such a level of dexterity, application of AI in governance, compliance and risk management arena garnered an exponential growth trajectory through significant cost reductions of up to 50 percent coupled with measurable efficiency increase of 30 percent and ease of management while contributing to a widespread positive perception of AI in the market.

According to multiple reports produced by the University of Zurich, IIF and JPMorgan Chase, the financial services industry spends over 70-80 billion dollars annually on compliance activities alone. Dydon's unique approach aligns with deploying the best methodologies for managing compliance and mitigating risks. Illustrating about one of the company's client engagements, Gullich describes how Dydon helped a UK based banking corporation in studying the market information and the impending risks associated with adverse marketing and rumors about their products. Through semantic text analytics, Dydon processed the data gathered and transferred the relevance of this information into indicators, which determined the market perception of the product. In another engagement, Dydon assisted an asset management firm to optimize their back-office processes in reading and managing their emails. The company automated the process of reading each email and sending the request to concerned authorities.

With a growing stronghold on the compliance market and making considerable advancements in increasing the methodologies and applications of its AI services, Dydon is all set to embark upon a journey of higher perspectives including the integration of its products and expanding its expertise to cater other industry domain in the near future. **CA**