

20 Most Promising Business Intelligence Solution Providers - 2019

The Indian Analytic market is transforming its preference where massive systems are increasingly becoming a thing of the past. Advanced and more adaptable BI tools with integration capabilities are increasingly becoming part of the business activities. While it is important to understand the market and business trends hidden in large volumes of data, Business Intelligence is the first step that helps in handling this.

BI tools have evolved over the last decade, elevating companies to the best possible position enabling them to make the right decisions. Business Intelligence is all about accessing and exploring organizations' data in order to understand how the business is progressing and is mainly used by businesses to cut costs and identify new business opportunities. Organizations seem to be entering a new era ruled

by data and Artificial Intelligence as Business intelligence is evolving into everyday businesses. The future of Business Intelligence is likely to be much more automated and utilized greatly. Future BI trends are all part of a quickly evolving model that is essential to the progression of modern business.

By the looks of it, we understand enterprises are on a constant lookout for BI solution providers who can keep them in pace with the changing norms. CIOReview India presents a list of "20 Most Promising Business Intelligence Solution Providers". Being closely scrutinized by a distinct panel of judges including CEOs, CIOs, CXO, analysts and CIOReview editorial board, we believe these solution vendors can bridge the gap between businesses and solution providers that are transforming business processes through their significant offerings.



Company:

Aptagrim

Key Persons:

Sreegopal Mandapaka,
CEO & Co-Founder
Jyothi Mangal,
Co-Founder

Website:

aptagrim.com

Description:

Provides cognitive services using computer vision and helps in application of machine learning and AI for business problems as well as provides predictive analytics and predictive maintenance from machine learning

Aptagrim: Complementing BI with ML Algorithm

The organizations in the Indian business landscape, till date, have predominantly utilized business data for historical analysis alone, while there lays innumerable possibility of data analytics to completely revolutionize the organizational work structure. To catch up with the international counterparts, there is a need to go beyond legacy methodologies and harness the full potential of available data by implementing modern technologies. With the aim to bring about a change in the current state of affairs in the Indian BI market, Aptagrim, a data driven company is extending the capability of the regular BI solution by complementing it with ML algorithm. "Complementing BI with ML algorithm helps businesses to have future indicator as well," says Sreegopal Mandapaka, CEO of the company. He adds that his clients get benefited from 'future indicators' and are able to make more informed business decisions.

To achieve better business insights, it is imperative to gain a

complete view of business processes, metrics and updates, all organized at one place available in real time across all devices. The company caters to this need in the form of Apta BI application. Being a Microsoft partner company, Aptagrim developed the application on Microsoft BI capabilities. The application has strong integration capabilities with organizational data; it processes it and provides front end visualization for client's business data. The 360 degree visualization enables the management to study the nature of the issue to understand the larger picture. It drills down to the minute level of data and identifies the root cause of the business pain point and tells what needs to be optimized. This saves the management from investing its valuable time and resources on frequent issues; rather they can easily understand the whole process and fix the problem at once. Also, the cloud based application can be integrated with any mobile device, tablet or desktop system.

Bolstering Healthcare System with BI capabilities

Realizing the dearth of data driven initiatives in the area of healthcare statistics, Aptagrim has put a major focus on healthcare sector. The company is to launch its BI solution Apta I for visually impaired people in India this year. It is leveraging ML technologies to build AI solutions for the blind with facial recognition, emotion and gender detection, text detection, and natural language capabilities aiding users in their native language. Further talking about



Sreegopal Mandapaka,
CEO & Co-Founder

the company's other plans of implementing centrally monitored health care system, Jyothi says, "The idea is to devise a system where patients can get monitored online. Healthcare statistics can be monitored and transmitted by the patients to the healthcare centre without the need for travelling all the way."

Improving Recruitment Processes of Organizations

Applying the same concept in the human resources segment, the company has launched its product called Apta HR that works with BI and ML algorithms to improve the productivity of organizations, helping them engage right resources for the right role. The application has a code model to understand the job criteria and generates ML report comparing the candidate's skills with the job's requirement. It thus helps the company build the right team for the right role. Also, it helps the candidates understand their profile in terms of what the market is looking for. **CR**



Jyothi Mangal,
Co-Founder