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Rapid Acceleration Partners (RAP)



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The annual listing of 10 companies that are at the forefront of providing Robotic Process Automation RPA solutions and transforming businesses

Rapid Acceleration Partners (RAP) A One-Stop-Shop for Intelligent Automation Solutions



Raghuraman Ramamurthy

Hyperautomation became a buzzword in the automation community last year. It was even named the top strategic technology trend to look out for in the year 2020 by Gartner. But what is this technology that has been predicted to be the future of automation?

While answering that, it's imperative to look at the evolution of Robotic Process Automation (RPA). RPA has evolved quickly in recent years and has fast become a prerequisite for positive business outcomes and performance. However, its major drawback lies in its inability to make decisions outside of rule-based decision-making, and it cannot process unstructured content, which is common in various business processes. But Artificial Intelligence (AI) can make up for this shortcoming with its complex decision-making and analysis capabilities. Moreover, AI-enabled RPA can also handle processing the unstructured content in heterogeneous formats. Marrying RPA with AI tools thus allows for enhanced capabilities and enables automation for virtually any repetitive task executed by businesses across a range of industries. This end-to-end automation strategy that goes beyond RPA and leverages AI and other complementary technologies to augment business processes is termed as hyperautomation. While it seems like a futuristic technology, it's not quite the case. There is already a trend to converge these technologies and produce complex automation capabilities for enterprises through Intelligent Process Automation (IPA).

Rapid Acceleration Partners is one such IPA player that has been a trailblazer in employing the best of both worlds (RPA and AI) to deliver intelligent automation solutions for intricate business processes over the years. RAP puts forth a complete IPA solution that democratizes RPA and AI for its clients, opening the door to exciting hyperautomation use cases. "Various industrial studies have pointed out the lack

of a coherent implementation system and the high cost of entry in the RPA market. We bridge this gap by providing a complete IPA package that tackles these challenges and provides high ROI for our clients,” says Raghuraman Ramamurthy, Founder and CEO at Rapid Acceleration Partners.

What steers RAP ahead of its competition is indeed the cost-effectiveness that it brings to the table. The company offers everything that an enterprise RPA tool can provide at significantly lesser capex, thereby providing immediate and high ROI for the clients. And the firm has achieved this feat thanks to its proprietary AI and RAP platforms – RAPFlow and RAPBot.

RAPFlow enables building and orchestrating an AI pipeline in a matter of days, from conceptualization to deployment. It also requires minimal coding and data, so no specialized AI knowledge is needed. It can further augment the existing systems through open integrations. On the other hand, RAPBot is an extremely lightweight and platform-agnostic RPA solution that unlocks scalability and accelerates workflows. Notably, most of the top line RPA solutions in the market are not platform-agnostic; they cannot run equally well on more than one platform.

phases require automation and what requires manual operation or “human in the loop.” “We would like to call it ‘process re-imagination’ instead of remapping,” emphasizes Ramamurthy.

On that front, the company has a unique two-fold approach, which enables them to understand the business requirements of their clients more profoundly. While they provide industry-specific solutions that dovetail into existing systems and products to deliver complete automation solutions, they also offer pre-built solutions that can be quickly deployed at client locations to automate processes. It is a more effective approach to have a business’s point of view rather than a developer’s and enables them to comprehend the process of their clients before getting into development. Over the years, banking on this expertise, RAP has built an extensive client base across several industries, including BFSI, healthcare, logistics, real estate, hospitality management, and shared services. They offer intelligent automated solutions that cater to different functions, such as IT, customer service, finance, and operations. In particular, they have a unique strength in form and document recognition and processing that requires minimal manual intervention across the pipeline. To cite an



The core function of the RAPBot is to automate high-volume, rule-based, and data-intensive processes to boost operational efficiency. When used in tandem, RAPBot and RAPFlow deliver true end-to-end hyperautomation solutions that can automate complex processes with unstructured data and a significant level of ambiguity.

Interestingly, the team at RAP has a unique approach to the remapping of the business process of their clients. The fundamental perspective of looking at a process is critical for remapping a business process, according to Ramamurthy. “Instead of approaching the business process as a single block, we analyze the upstream and downstream processes, and execute them piece by piece to build the whole process,” adds Ramamurthy. The team at RAP reimagines the complete blueprint and determines what

example, a reputed company in the BFSI segment onboarded RAP to clear their backlog of documents that clocked at 5 million and to create an automated process that could process a high volume of documents daily with stringent turnaround time requirements. In response, RAP offered a complete end-to-end automated solution that combined the benefits of AI and the cloud, and the client was able to clear the backlog in a couple of weeks.

At this juncture, having supported many enterprises in building intelligent automation processes, RAP is set to combine its two proprietary platforms, RAPFlow and RAPBot, and provide them as a Bot-as-a-Service offering through the cloud. Moreover, they are also planning to enhance the AI capabilities of their platforms and further consolidate their stature as a one-stop-shop for hyperautomation solutions. [OR](#)