Sanford Gladding
President

ATS Communications Shares How Artifical Intelligence (AI) Will Impact Small to Mid-Sized Businesses

Leading Managed Technology Services Provider Reports on Increases in AI Prevalence

CONCORD, CA – February 23, 2021 - ATS Communications a leading managed technology services provider (MTSP), reported today on the state of artificial intelligence (AI) and how current applications are impacting businesses and the technology that powers those businesses. While AI is still in its early stages, global demand has increased drastically. In fact, Statista projects that there will be "8 billion voice assistants by 2023" and according to the IDC, "75% of commercial enterprise apps will use AI by 2021." As AI continues to expand into ubiquity, small to mid-sized businesses will need to adjust how they operate to take advantage of AI ahead of their competition.

While most businesses are primarily attracted to AI and machine learning in order to improve operational efficiencies, expand research and development capabilities and to streamline customer experience, this is only the tip of the iceberg. "AI is reaching an inflection point and we've been paying close attention," stated Sanford Gladding, President of ATS Communications. "AI and machine learning are revolutionizing how we interact with technology and as a society, we're just beginning to understand its potential on an SMB's profitability."

A great example of AI is in the area of cybersecurity, which is designed to protect an SMB's computer network. AI is being applied to strengthen data safeguards and prevent identity theft. One such

application of AI, is to not only verify a password, but to monitor the keystroke rhythm with which the user types in the password. As a result, AI applications will be able to recognize whether the user logging-in is typing the password in the same way they normally do it. AI will determine if it's an identified user or a potential hacker. Cybersecurity AI-based applications will further help fortify SMBs facing an attempted infiltration.

Furthermore, AI has also become more sophisticated in its ability to read, track, utilize and even redact data in surveillance technology. AI apps provide authorities with instantaneous intelligent access to audio, image and video content. Surveillance cameras can now perform instantaneous facial recognition, at scale. This puts an extreme level of power into the hands of SMBs to protect customers and employees as well as educational institutions and their students.

Another context is how AI is revolutionizing customer service and support. For example, what if an inbound customer support message could trigger an instantaneous data grab from each customer's social media profiles, read their recent posts and summarize those insights into relevant suggestions? These types of applications are emerging and will inevitably lead to more effective interactions, which will replace customer associations of unhelpful robochat solutions.

"ATS Communications is staying at the forefront of AI in order to help our customers evolve their businesses, increase their profitability and enhance productivity," added Gladding.

ABOUT ATS COMMUNICATIONS

ATS is a technology solutions provider that partners with businesses to implement the latest enterprise networking and IT infrastructure, unified communications, cyber-security, business continuity, video surveillance and cloud infrastructure. These products and services are delivered as a proactive managed service model providing peace of mind that all critical business systems meet expectations of high availability, security and optimization. With expertise on a wide range of voice and data products, ATS Communications is a business' complete voice and data partner. Their services match the needs of small and medium size enterprises with optimized technology that provide best practice solutions which creates a competitive advantage and makes a positive impact to the client's bottom line. With over 40 years of experience, ATS has gained an excellent reputation for designing, implementing and proactively supporting solutions that focus on converging voice and data applications and has been recognized for outstanding performance by several of the industry's top manufacturers. These credentials have allowed ATS to grow and partner with businesses throughout Northern California and across the United States. ATS has three California offices located in Concord, Sacramento and Redding. For more information, call their corporate office in Concord at (925) 602-1500 or visit www.teamats.com.