



Steve Futrell
President

Technology Solutions Shares How Artificial Intelligence (AI) Will Impact Small to Mid-Sized Businesses

Leading Managed Technology Services Provider Reports on Increases in AI Prevalence

LIVONIA, MI – February 23, 2021 - Technology Solutions 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 Steve Futrell, President of Technology Solutions. “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.

“Technology Solutions is staying at the forefront of AI in order to help our customers evolve their businesses, increase their profitability and enhance productivity,” added Futrell.

ABOUT TECHNOLOGY SOLUTIONS, LLC

Technology Solutions, L.L.C. is a leading provider of voice and data networking equipment and services for businesses within Michigan and across America.

Technology Solutions offers state-of-the-art technology to help its customers increase profitability, reduce communication costs, and give them a competitive advantage in their marketplace.

The company has quickly expanded to provide complete converged solutions incorporating voice systems, data systems, and structured cabling needs, saving customers significant time and cost, and enabling them to leverage their IT investment for future growth. From a consultative approach, Technology Solutions designs, implements, and monitors end-to-end solutions.

With over 70 years of experience, the professionals at Technology Solutions are committed to the philosophy of providing best in class technology, with personal and customized service and support.

For more information regarding Technology Solutions, call (734) 542-6929 or visit www.ts-llc.com.