



# Cloud Technologies

Add Business Value with a Robust Cloud Technologies Toolbox

## INTRODUCTION

The cloud toolbox is large and steadily growing. Applying the right tool to solve your business problem takes experience and an “always learning” mindset. Smartronix is a leader in information security and the adoption and deployment of innovative technologies, using them to bring business value to our customers.



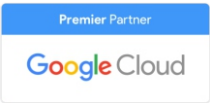
## MICROSOFT® ON AMAZON WEB SERVICES (AWS)

As a long-time Microsoft Partner, Smartronix has led the way in deploying Microsoft services on AWS. Our first large SharePoint hosted Web property went live on AWS in 2009. Since then, we have deployed and continue to operate dozens more. Organizations looking to move to cloud face a multitude of choices, The Smartronix Cloud Assured Team is highly experienced and can help you make the right decisions that will add value and keep your applications running smoothly.



## MICROSERVICES

Monolithic servers with significant hardware requirements are losing ground against the new computing paradigm of microservices. Converting a legacy application or workload to a microservices architecture is complex, but the return on investment is often much higher than any other migration alternative. Smartronix is leading the way, translating expensive, inefficient grid compute and HPC solutions to distributed, atomic, cost-effective, high-performance microservices using AWS Lambda. As early adopters, your organization can benefit from our experience and innovate bigger with less risk.



## INTERNET OF THINGS (IoT)

If you are curious about the potential for Internet-enablement in the physical world, you are not alone. Smartronix started in the telemetry business more than 24 years ago. Our experience with remote sensing, data acquisition, and analytics fits hand-in-glove with IoT. We can help you understand what it is, determine if it can help you, make intelligent investments early, and get real value from this exciting new technology.

## BUSINESS INTELLIGENCE AND ANALYTICS

Whether it's IoT, on-premise data, or a mix, deriving actionable information from every growing repository of loosely related data requires experience. We have helped the largest organizations acquire, organize, analyze, and publish massive data sets with powerful analytics and easy-to-use interfaces. Regardless of your tool of choice or your data environment, we can help with your business intelligence and analytics goals.

## MOBILE

The 'tied-to-the-desk' business model is no longer working for modern organizations. End users, employees, managers, and leadership want access on their desktops, laptops, tablets, phones, watches, and the next newest mobile device. Smartronix has mobile-enabled Government agencies, entertainment providers, commercial enterprises, healthcare systems, and more. Our solutions free your organization from worrying about how your information technology (IT) is accessed so you can focus on how it adds value.

Contact our Cloud Assured Team:



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