

## Embrace company growth with customized managed cloud services

Migrate, scale, and secure your cloud data with the help of an experienced team



In partnership with: Microsoft Azure

# Are you meeting your cloud technology requirements?

As IT infrastructure transforms via the cloud, there are plenty of opportunities to better your business. Typically, companies turn to managed services to handle their migration to the cloud, with nearly 70 percent looking for hosting outside of infrastructure. These types of expanded services tend to include a combination of strategy definition, cloud assessments, and security services. Finding the right managed services provider to oversee and operate cloud architecture, migration, and security can be a time-consuming and costly initiative without the right solution. Consider the following as starting points for assessing cloud management services:

#### Flexibility

When it comes to the cloud, its elasticity defines its usefulness. Traditional managed cloud services are restrictive in their capabilities and fail at scale. The right solution will be flexible enough to support the growing demands of your company while also factoring into your existing infrastructure. In a world of hybrid-cloud and multi-cloud solutions, compatibility and scalability should be the backbone of any viable managed services provider.

#### Managed services that actually help

Managed services have been around for years, but tenure doesn't automatically translate to experience. For many providers, the service ends with cloud migration. An ideal solution extends its worth beyond migration—addressing and solving ongoing problems. Additionally, that solution won't lock you into a strict contract and offers optimization recommendations to reduce overall costs.

#### **Reliable security**

Today's IT faces constantly evolving threats to critical systems and data. Despite security remaining a primary concern for many organizations, traditional managed services providers aren't keeping up. Budget cuts and gaps in management can compromise large, complex systems. Look for a solution that has a proven track record of maintaining highly secure environments for growing organizations.



## Evolve your IT with Smartronix Cloud Assured

There's no such thing as copy/paste for building and managing cloud architecture. Having designed, delivered, and managed some of the most complex IT solutions in the cloud, Smartronix Cloud Assured works alongside your business and IT experts to deliver business-ready results.

Specializing in shaping IT transformation through the cloud, the Smartronix Cloud Assured team helps solve some of the most complex business challenges across many industries. As a result, enterprises benefit from the agility of a cloud-born integrator matched with the maturity and experience of a 20-year enterprise IT services firm. Beyond having extensive familiarity with the cloud, Smartronix Cloud Assured offers the following benefits:

#### Strategic implementation of managed cloud services

Flexibility and scalability are at the core of properly managed cloud services. The cloud should adapt to your needs and not the other way around. That's why Smartronix Cloud Assured integrates into various IT infrastructures—from on-premises and hybrid to multi-cloud architectures. As the leading provider of high-profile, high-availability cloud-based services for commercial and government customers alike, Smartronix Cloud Assured can help with all of your IT solutions and will scale appropriately, regardless of your current cloud landscape. Additional features include:

#### **Cloud** automation

Forget doing things twice. Using cloud automation and cloud orchestration tools, Smartronix Cloud Assured helps reduce costs and deployment time, improve configuration management, and facilitate seamless, reliable operations. The extensive set of tools available to the Smartronix Cloud Assured team helps reduce your "hands-on" time, so response time is faster with fewer mistakes.

#### **CI/CD** implementation

With an extensive background in software development, application development, content management, and cloud integration, Smartronix Cloud Assured has made adoption of continuous integration/continuous deployment (CI/CD) and Agile methodologies essential. Backed by a deep skill set in these practices, the Smartronix Cloud Assured team can help your organization save time and money by learning and implementing CI/CD too.

#### **Operations-ready**

As an engineered solution with security and governance integration, Smartronix Cloud Assured uses automation tools and monitoring solutions to ensure that your cloud design is what you are running. Baselines, configurations, recovery plans, and troubleshooting processes are well-documented, consistent, and available—so your workload can be consistently available at the lowest possible cost.



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#### **Enhanced security**

Smartronix has proven experience securing large, complex systems within public cloud environments, including some of the largest, most regulated government agency implementations hosted in the public cloud today. As part of the Managed Security offerings, Smartronix Cloud Assured helps reduce operational costs of IT security while maintaining a highly secure environment for customers' critical systems and data.

With a veteran staff at hand, Smartronix Cloud Assured performs root cause, forensics, and broadspectrum analytics, with cloud as the infrastructure. Combining your cloud provider's capabilities with the customizations and regulations accommodations that Smartronix Cloud Assured offers means you have end-to-end security services that support almost any objective. Additionally, you'll benefit from:

- Incident response service
- Enhanced log aggregation and analysis service
- Security and regulatory compliance advisory service

#### **Cost-effectiveness**

Using basic efficiency adjustments to the cloud environment, Smartronix Cloud Assured can help lower associated costs. By distributing the costs of staffing and enterprise tools across a larger base, running all-day services becomes more affordable. Additionally, Smartronix Cloud Assured offers a Billing Advisory Service that provides proactive usage reviews and recommendations for optimization of cloud environments to lower cloud costs and improve performance. It's all part of Smartronix Cloud Assured's commitment to managing your cloud cost-effectively.



### The first step to a better cloud? Get to know Microsoft Azure.

As a world-class leader in cloud hosting, security, and accessibility, Microsoft Azure offers a growing collection of integrated cloud services that are designed to easily integrate with the functionality of Smartronix Cloud Assured. With the help of Smartronix, corporations can easily partner with Microsoft Azure to improve the performance and deployment of their applications via the cloud.

Additional benefits include enhanced security, end-point protection, antivirus and malware protection, and threat-detection analytics. When it comes to support, the extensive relationship between Smartronix and Microsoft Azure is unparalleled, with responsive SLAs, troubleshooting help, and service-health monitoring.

As a Microsoft Cloud Solution Provider, Smartronix's partnership with Microsoft Azure means that corporations have comprehensive access to solution-development features, including:

- Architectural planning
- Federated identity management
- Site implementation
- Content migration services
- Integration services
- Custom .NET development
- Search implementation and tuning (including Microsoft FAST Search)
- UI design and branding
- Ongoing operations and maintenance

#### Learn More

Contact our Cloud Assured Team: cloudassured@smartronix.com 703-435-3322

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