

N'osairis Empowers Enterprise IoT with Automated M2M Services

The age of the Internet of Things (IoT) is creeping up on us, and we'd do well to prepare for it. By the year 2020 (as predicted by industry analysts such as Gartner), we will be living with an estimated *30 billion Internet-connected devices and "things"*.

But what exactly is IoT, and why is Machine to Machine (M2M) connectivity important?

The Phenomenal Market Potential of IoT

Created by British technology pioneer Kevin Ashton in 1999, the term "*Internet of Things*" (IoT) depicts a world of interconnected *devices and machines feeding data directly to the Internet*, as opposed to humans being the primary data contributors. This is expected to have a radical impact on the way we work, live and play.

Business consultancy firm Gartner forecasts the number of Internet-connected devices, machines and "things" to hit a staggering 33 billion by 2020. This prediction is supported by market research firm International Data Corporation's (IDC) estimation at 32 billion. IDC further predicts that this number will generate 10% of worldwide Internet data.

With smart mobile devices becoming an increasingly ubiquitous part of our daily lives, it's not surprising that **IDC forecasts the global IoT market to grow from \$655.8 billion in 2014 to an astounding \$1.7 trillion in 2020.**

Reshaping the Enterprise IoT Landscape with Automated M2M

N'osairis, the pioneer in fully automated M2M managed services in Southeast Asia, is driven by a simple mission: *to provide businesses with a secure, reliable and cost-effective platform for IoT applications – eliminating the need to navigate the technical complexities of an otherwise capital-heavy technology investment.*

Using our game-changing **Managed Connectivity Framework (MCF)**, we provide businesses with easy access and freedom to connect their IoT applications with remote branches and mobile devices or machines anywhere. MCF is a carrier grade management platform solution that offers *ultimate flexibility for end-to-end connectivity with guaranteed service level uptime.*

At N'osairis, we see **M2M managed services as a comprehensive platform** that goes beyond merely connecting one machine to another – it is an integrated solution for organisations of all sizes to deploy their IoT applications easily and cost-effectively, without having to compromise on connectivity security or uptime.

Paving the Way for Businesses to Embrace IoT

With our unique end-to-end solutions for M2M and IoT applications – from connectivity to the application platform – **N'osairis is paving the way for enterprises and cellular operators to embrace the commercial benefits of IoT.**

Our key services include **M2M Solution Consulting, Nationwide Deployment, 24/7 Monitoring & Management of M2M Fleets**, and more. Being carrier-agnostic, our services are not limited by any specific carrier. This ensures that your devices are *always connected to the strongest signals*, regardless of location or movement.

On top of our standard services, we also offer **customization for your existing M2M/IoT programmes**. We will work with you to *custom-design all operational elements of your deployment*, from billing to troubleshooting. Whether you're after an M2M solution for commercial fleets, SCADA RTUs, consumer vehicles, security or alarm systems, healthcare, POS (point of sale) systems, or monitoring and control – our highly experienced technical team

will ensure your M2M/IoT solutions give your business the necessary competitive edge to take your goals further.

About N'osairis

Founded in 2009, N'osairis Technology Solutions has been fully operational since 2011. The initial goal of leveraging off the rapid growth of cellular data networks as a connectivity medium for organisations has since evolved into a full-fledged M2M/IoT managed services platform, servicing over 60 major enterprise clients across SEA with over 5000 M2M connections.

N'osairis is now a leading provider of interactive and automated machine-to-machine (M2M) services and technology to escalate development of the Internet of Things (IoT). Also a recipient of the CIP500 funding by Cradle (an investment programme under the Malaysian Ministry of Finance), the company currently operates in Malaysia, Indonesia and Philippines, with plans to expand its services to Vietnam and Thailand in the near future.

Talk to Us about Your IoT/M2M Needs

Contact us for a free consultation today, or learn more about our services at <http://www.nosairis.com/>.

We look forward to discussing your IoT/M2M needs with you.

Contact Us for Partnership Opportunities

We are always on the lookout for potential partners to work with, particularly those interested in offering IoT/M2M services to the enterprise sector.