



Customer: Toyota (Nigeria) Limited
Website: www.toyotanigeria.com
Customer Size: 180 employees
Country or Region: Nigeria
Industry: Automotive
Partner: Ha-Shem Network Services Ltd.
Partner Website: www.ha-shem.com

Customer Profile

Toyota (Nigeria) is one of the country's leading brands. Headquartered in Lagos, the company has a reputation for distributing vehicles that meet the specific needs of the market and is widely considered to be the market leader.

Software and Services

- Windows Server 2012 Hyper-V
- Microsoft Exchange Server 2013
- Microsoft Lync Server 2013
- Microsoft System Center 2012
- Microsoft Forefront Threat Management Gateway 2010

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Toyota Nigeria boosts business efficiency with IT infrastructure upgrade

"IT issues were having an adverse impact on the business, especially communications. By upgrading our infrastructure we are not only operating at the highest levels of efficiency but we're also able to support colleagues in remote locations. We've also substantially cut costs."

Taiwo Adewumi, Assistant General Manager (Audit & Systems), Toyota Nigeria Limited

Toyota Nigeria's IT infrastructure was in need of an upgrade. Its communication platform kept falling over and it was difficult to cost-effectively manage remote locations. The company upgraded with a raft of new Microsoft technologies and it is now benefiting from lower costs, greater efficiencies and an IT platform that is helping drive the business forward.

Business Needs

Toyota (Nigeria) Limited began its operations in 1996. Its incorporation as the exclusive distributor of Toyota vehicles in Nigeria is in line with the manufacturers, Toyota Motor Corporation Japan, business model worldwide. The Toyota brand of vehicles is the brand of choice in the Nigerian auto market. Its head office is in Lagos and it has a number of branch offices across the country. However, an aging IT infrastructure was having a negative impact on the business:

- The messaging environment was running on Exchange 2007 which frequently crashed
- Active Directory controller was running

on a single Windows Server 2003

- There was no redundancy or guaranteed high availability for Active Directory and the messaging environment
- Client machines needed to be updated individually
- IT staff spent a lot of time and money travelling to different locations to address communication issues and ensure up-to-date security

Solution

Taiwo Adewumi, Assistant General Manager (Audit & Systems), Toyota Nigeria said: "We needed to upgrade our existing IT infrastructure. We wanted to

ensure that we were using the latest technologies. We needed to increase messaging uptime and email availability to ensure the business wasn't impeded. And we wanted to do this in the most cost-effective way possible." Its technology partner, Ha-Shem Network Services Ltd, recommended a range of Microsoft technologies.

- Microsoft Windows Server 2012 Hyper-V was implemented so the company could virtualize its server workload
- Exchange Server 2007 was upgraded to Exchange Server 2013 to modernize the communication platform
- Microsoft Lync Server 2013 was implemented to provide an additional internal communication platform
- Microsoft System Center and Threat Management Gateway 2010 were implemented to allow IT staff to centrally monitor and remotely deploy upgrades and security patches

Benefits

- Virtualization has cut power consumption by about 40%, led to 30% space savings and 35% cost savings on server/hardware purchase, investment and maintenance
- Business is no longer impeded by communication failures due to the combination of Exchange 2013 and Lync 2013 which provides both internal and external users with faster and more reliable collaboration
- Travel costs for IT staff have been cut by about 50% as they no longer need to travel to different locations. Centralized and remote management allows IT to apply software upgrades and security patches remotely
- Lync 2013 supports IT staff who now have the ability to connect to the user's system remotely and remedy any problems
- Day-to-day activities are a lot more efficient and the business is no longer hampered by communication issues