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**Temerloh Hospital to Implement the New Microsoft Amalga HIS 2009**  
*Integrated hospital system designed to improve efficiency, care quality and patient experience*

**KUALA LUMPUR — Feb. xx, 2009** — Hospital Sultan Haji Ahmad Shah (HoSHAS), a 498-bed hospital located in Temerloh, Malaysia, will implement Microsoft's new Amalga Hospital Information System (HIS) and the Microsoft Amalga RIS/PACS to help realize its goal to become a model "e-hospital" in Malaysia.

The agreement, announced by Microsoft today at the HIMSS AsiaPac09 Conference Exhibition, was reached with the Ministry of Health Malaysia in collaboration with GC RRITS Sdn Bhd (GCR), a Malaysian company providing integrated information technology solutions to the healthcare industry.

"We are very pleased to reach this milestone with the Ministry of Health Malaysia to deploy a next-generation hospital information system at HoSHAS," said GCR Executive Chairman Abdul Razak Osman. "The Microsoft Amalga HIS and Amalga RIS/PACS are state-of-the-art systems that can help HoSHAS become the benchmark modern, automated hospital."

"We are excited to team with GCR to help HoSHAS offer the optimal experience for patients and families," said Steve Shihadeh, vice president of the Health Solutions Group at Microsoft. "By providing clinicians with a single, customized view of health information, the Amalga HIS and Amalga RIS/PACS can help the hospital make strides in operational efficiency, care quality and the patient experience."

The Amalga HIS provides a single integrated database and interface across all hospital departments. GCR and Microsoft will implement the Amalga HIS to help HoSHAS improve the customer and staff experience by automating data management, improving productivity and reducing operating costs. HoSHAS also will use Amalga RIS/PACS to enable radiologists to perform their jobs more efficiently.

### **Development Roots in Asia-Pacific**

Microsoft Amalga HIS 2009 was built from the ground up to serve the needs of Asian healthcare providers. It is the new and first Microsoft version of the product previously named Hospital 2000, which Microsoft acquired from Bangkok, Thailand-based Global Care Solutions in December 2007. In addition to Bangkok's Bumrungrad International Hospital, the product also is in use at the Asian Hospital and Medical Center, Philippines; Assunta Hospital, Petaling Jaya, Malaysia; and FV Hospital, Ho Chi Minh City, Vietnam. The Amalga PACS and Image Management System is in use at Changi General Hospital and KK Women and Children's Hospital Singapore, and the Image Management System is in use at Singapore General Hospital. Microsoft continues to work closely with Bumrungrad International as a joint development partner to further refine the functionality and features of Amalga HIS.

Microsoft has a group in Beijing dedicated to global product development for Amalga and Amalga HIS and on work that may be required for Asia-Pacific customers. This team is based within the Microsoft China Research and Development Group (CRD), an umbrella organization unifying and coordinating all Microsoft research and development efforts in China.

### **Microsoft Amalga Family**

The Amalga Family of Health Enterprise Systems includes the following:

- **Microsoft Amalga Hospital Information System 2009 .** Amalga HIS is a state-of-the-art, fully integrated hospital information system designed for developing and emerging markets. Amalga HIS provides rich integration among a hospital's front- and back-office modules, giving clinicians and administrators access to information within and across departments. Amalga HIS is built around an electronic medical record with complete patient and bed management, laboratory, pharmacy, radiology information system and picture archiving and communication system (RIS/PACS), pathology, financial accounting, materials management, and human resource systems.
- **Microsoft Amalga RIS/PACS.** Amalga RIS/PACS is available as a stand-alone system in developing and emerging markets as well as an integrated component of Amalga HIS. The integrated architecture means that a radiologist can use a single application to manipulate and study images and access the patient medical record. The workstation interface, which includes support for predefined templates, an intuitive report editor and voice recognition capabilities, is optimized for radiologist workflow.
- **Microsoft Amalga.** Amalga is part of a new software category called Unified Intelligence System that allows hospital enterprises to unlock the power of all their data sitting in isolated clinical, financial and administrative systems. Without replacing current systems, it offers an innovative way to capture, consolidate, store, access and quickly present data in meaningful ways for use by clinicians and executives of leading-edge institutions. Amalga is designed for hospitals and health systems that have invested in a diverse set of IT solutions.

### **About Microsoft in Health**

Microsoft is committed to improving health around the world through software innovation. Over the past 12 years, Microsoft has steadily increased its investments in health, with a focus on addressing the challenges of health providers, health and social services organizations, payers, consumers and life sciences companies worldwide. Microsoft closely collaborates with a broad ecosystem of partners and develops its own powerful health solutions, such as Amalga and HealthVault. Together, Microsoft and its industry partners are working to advance a vision of unifying health information and making it more readily available, ensuring the best quality of life and affordable care for everyone.

### **About Microsoft**

Founded in 1975, Microsoft (Nasdaq “MSFT”) is the worldwide leader in software, services and solutions that help people and businesses realize their full potential.

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