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Following an evaluation process with leading PACS and RIS suppliers, Spire Healthcare agreed a contract with Carestream Health (at that time part of Kodak). In order to meet Spire’s requirements, Carestream proposed and implemented a mixture of central and distributed solutions.

The central Data Centre solution consisted of a single RIS supporting group hospitals with a central PACS and long-term archive. Locally, each hospital used the same server and RAID (additional storage facility) with Carestream’s Workflow Manager supporting local image capture, local reporting and local access to images and reports in wards and clinics. All local PACS deployments were synchronised with the central Data Centre PACS.

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imagingBiz

KLAS Ranks Carestream PACS Third

KLAS has given the PACS from Carestream Health a #3 ranking in its annual “Best in KLAS” awards. According to the “2010 Top 20 Best in KLAS Awards: Software and Professional Services” report, which summarizes performance ratings on PACS gathered over the past 12 months, the company’s PACS earned the third highest ratings from users. “We are no longer the best kept secret in the healthcare IT market,” said Diana L. Nole, president of digital medical solutions for Carestream. “In addition to our highly ranked PACS, Carestream Health’s portfolio includes our innovative SuperPACS™ Architecture, vendor-neutral Clinical Data Archive and cloud-based services for delivering PACS functionality across multiple locations.”

Ikazia Hospital In The Netherlands Signs Contract For eHealth Managed Services

Ikazia Hospital has chosen to extend its relationship with Carestream Health by signing a new multi-year contract for RIS/PACS/Archiving eHealth Managed Services.

Ikazia Hospital in Rotterdam, The Netherlands, has chosen to extend its relationship with Carestream Health by signing a new multi-year contract for RIS/PACS/Archiving (both DICOM and non DICOM data) eHealth Managed Services. The new contract will deliver an enterprise-wide solution with fast, secure image access by on-site and remote clinicians whilst removing the burden of infrastructure management and costs.

Ikazia Hospital is known for its use of advanced technologies and for delivering high quality health services to the region of Rotterdam. The hospital is already using a CARESTREAM RIS/PACS and, in the new agreement with Carestream Health, that contract is extended to include new RIS/PACS capability and the management of approximately 613,000 DICOM studies over the term of the contract. Non-DICOM studies from other departments will also be stored in the data centre.

eHealth RIS/PACS Services is the latest addition to Carestream’s eHealth Managed Services portfolio and allows healthcare providers to connect to secure, remote data centres hosted and managed by Carestream Health. The Company currently operates from eight data centres in five countries throughout Europe and North America and overall the cloud has more than 1 billion stored images worldwide, representing more than 500 terabytes of data.

From the cloud patient information can be shared with authorised clinicians over an Internet connection without the need to build, maintain and upgrade a complex infrastructure. The service, which operates on a monthly fee based on the number of imaging exams produced each month, enables convenient remote reading for primary diagnosis as well as the ability to obtain a second opinion from another radiologist or specialist.

Contracting to the service also eliminates the danger of obsolescence since Carestream continuously maintains and upgrades its data centres and onsite technology. Patient data and exam information are synchronised so identical information is available to all users, regardless of location. The company’s eHealth Managed Services platform is founded on a vendor neutral infrastructure that is powered by Carestream innovative technologies to allow the sharing of information among disparate systems.

“Our new eHealth RIS/PACS Services deliver all the functionality of PACS, including image management, viewing, distribution and storage,” said Patrick Koch, Business Director, Worldwide eHealth Managed Services, Carestream Health. “Most healthcare providers can achieve lower overall costs by purchasing this and simultaneously benefit from our leading edge management and security technologies.”
WHITIA touts Guatemala installs

The nonprofit World Health Imaging, Telemedicine, and Informatics Alliance (WHITIA) has completed the installation of digital x-ray systems at pilot sites in Guatemala.

The Chicago-based group said that two systems were installed, one at Salud y Bienestar Clinica Municipal, an urban facility in Guatemala City, and another at Dr. Gustavo Casteneda Palacios Hospitalito in Rio Hondo, a rural site.

The systems will be used to demonstrate how access to medical technology and telemedicine can improve healthcare, according to Ivy Walker, WHITIA’s CEO.

Several imaging vendors participated in the installations, including Merge Healthcare of Hartland, WI, which provided the PACS and image management software; Sedecal of Madrid, which provided the digital x-ray system; Carestream Health of Rochester, NY, which donated the computed radiography (CR) system; and Kane X-ray of Annapolis, MD, which donated personnel to perform the CR and PACS installations.

Carestream nets U.K. deals

Carestream Health of Rochester, NY, has installed its PACS and RIS technologies for Spire Healthcare in the U.K. to connect 26 hospitals.

Carestream also was awarded a contract from Spire for its computed radiography (CR) systems. The two projects were linked to ensure that CR implementation took place with local PACS deployment.

The PACS also were synchronized with Spire's central Data Centre PACS, which stores a copy of every image and report generated at each hospital.
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HEMEL HEMPSTEAD, UK - (HealthTech Wire/News) - When UK-based Spire Healthcare set out to procure a new PACS (Picture Archiving and Communication System) to cover 26 hospitals in their group across the UK and to implement a new RIS (Radiology Information System) at the same hospitals, they had clear objectives - they wanted to provide the best quality service to patients and consultants, using modern technology.

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‘The way Spire has deployed the Carestream system means that our centralised architecture enables hospitals to work more flexibly, including allowing consultants to report remotely in certain circumstances,’ explained Stephen Hayward. ‘Having images stored digitally enables Spire hospitals to share images and reports with other hospitals and clinicians, including NHS Trusts, as required, to improve the continuity of patient care.’ When Carestream Health won a separate procurement for CR (Computed Radiography) systems for Spire Healthcare, the two projects were linked to ensure that CR implementation took place with local PACS deployment, or earlier. Stephen Hayward had clear expectations of the move from analogue to digital: ‘Some of our hospitals already had CR and, having seen the benefits this brings, we knew that eliminating nearly all film in hospitals would result in less filing work, lower storage costs, reduced consumables costs, a reduced need to re-scan patients and would also make it harder for images to go missing.’

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http://www.healthtechwire.com/The-Industry-s-News-unb.146+M5b168ac1c45.0.html

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PMI Named Carestream Dealer

Pacesetter Medical Imaging, Inc. (PMI) is pleased to announce its selection as a dealer for Carestream Health products, formerly Eastman Kodak Company’s Health Group. Kodak was a standard in many areas of imaging for a long time, and now Carestream carries that standard forward with innovative digital products.

It fits, it’s fast and cost-effective
One of the things we’re most excited about is the CARESTREAM DRX-1 System, featuring the world’s first cassette-sized wireless DR detector that’s designed to easily fit existing equipment. The lightweight DRX-1 detector simply slides into a table or wall-stand, or can be used for tabletop projections, just like a conventional cassette.

It also serves as the center-point of the DRX Family—a complete line of innovative DR products that includes the DRX Mobile Retrofit Kit and DRX-Evolution modular DR suite. Existing mobile CR systems can be easily upgraded to DR technology within hours using the CARESTREAM DRX-Mobile Retrofit Kit. Designed to fit existing mobile units, the kit provides a non-invasive, customized retrofit solution. Its wireless digital capability increases on-site productivity and provides immediate image access in the field, with preview images available in just 5 seconds. It’s this kind of quality performance and productivity that PMI is known for, and that we love to bring to our clients.

http://www.pacesettermedical.com/news/?p=144

INTERNATIONAL:

Carestream installs PACS at 26 hospitals
Carestream Health has completed the roll out of its picture archiving and communication system and radiology information system across 26 hospitals in the Spire Healthcare group.

The company has supplied the hospitals with a central data centre to provide a single RIS that supports the group hospitals with a central PACS and long term archive.

Each of the hospitals is continuing to use the same server and additional storage facility but Carestream’s Workflow Manager is also supporting local image capture, local reporting and local access to images and reports in wards and clinics.

The applications held in the data centre contain a copy of every image and report that is generated in each hospital.
Web based access to RIS and PACS functionality provides external reporting and the central archive allows images and reports to be shared with the NHS, if necessary, through the uses of DICOM access points and HL7 messaging.

Stephen Hayward, IT and operations director for Spire Healthcare, said: “The way Spire has deployed the Carestream system means that our centralised architecture enables hospitals to work more flexibly, including allowing consultants to report remotely in certain circumstances.

“Having images stored digitally enables Spire hospitals to share images and reports with other hospitals and clinicians, including NHS trusts, as required, improving the continuity of patient care.”

Before the RIS and PACS systems were implemented, Carestream won a separate deal with the private hospital group to move the trust from computed radiography systems to analogue to digital images.

Hayward added: “Some of our hospitals already had CR and, having seen the benefits this brings, we knew that eliminating nearly all film in hospitals would result in less filing work, lower storage costs, reduced consumables costs, a reduced need to re-scan patients and would also make it harder for images to go missing.”

Throughout the roll out of the PACS and RIS, Carestream ensured that the two projects were linked so that the anticipated increase in number of exams generated could be managed and information could be shared with external agencies as well as being accessed by mobile units.

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http://www.ehi.co.uk/news/ehi/6566/carestreamInstallsPACSAt26Hospitals

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http://ehealthnews.eu/carestream/2436-carestream-health-provides-pacs-solution-for-spire-healthcare
Carestream presenta nuevas impresoras

Carestream Health presentó tres nuevas impresoras que responden a las diversas necesidades de impresión de los proveedores del cuidado de la salud.

La empresa presentó su nueva Impresora Láser CARESTREAM DRYVIEW 6850 de alta calidad y alto volumen de impresión para placas de diagnóstico médico. También, demostró dos trabajos en progreso: la impresora láser de escritorio CARESTREAM DRYVIEW 5700 para una película accesible y de alta calidad y una nueva impresora que reproduce imágenes de color o imágenes a escala de grises, así como documentos médicos sobre papel o placa radiográfica.

El documento versátil y la impresión de la imagen permitirá a los centros de imagen, servicios hospitalarios, y otras instalaciones médicas, imprimir con alta calidad escala de grises a bajo costo e imágenes a color en varias modalidades, incluyendo CT, CT/PET, resonancia magnética, medicina nuclear, ultrasonido, CR, DR y planificación de la radioterapia, en papel o en placas médicas.

Esta impresora será ideal para los proveedores de la salud que requieren un dispositivo que pueda funcionar en una variedad de modalidades y aplicaciones. Podrá conectarse con el PACS y con los sistemas EMR que tengan habilitada la imagen.

La Impresora Láser DRYVIEW 5700 imprimirá los resultados de CR, DR, resonancia magnética y exámenes CT, en placas médicas de manera económica y accesible. Esta cámara compacta combinará la alta calidad y la confiabilidad a bajos costos operativos, lo que lo convierte en una solución atractiva para muchas clínicas, centros de imagen y otros proveedores que requieran de servicio de imágenes.