

Picture Archiving and Communication (PAC) Integrator		
Sector: ICT	Project Value: JD1-2M	Location: Amman
<p>Potential Opportunity</p> <p>The ICT sector in Jordan recognises the opportunity for increased software and hardware utilisation within the medical and healthcare sectors; it is probably the most attractive local market.</p> <p>Picture archiving systems are dedicated to the storage, retrieval, distribution of images, replacing all hard copy imagery. This in itself provides further opportunities for tele-diagnostics and accessing the same information simultaneously (teleradiology) by superimposing images to detect changes in patient conditions.</p> <p>Typically a PACs network consists of a central server and database that stores the images. Web based PACs now use the Internet and VPNs (Virtual Private Networks).</p> <p>There are various levels of integration within the Hospital Information Systems (HIS), individual Electronic Health Records (EHR) and equipment, which make an interesting opportunity for the local market. Different equipment applications operate on different platforms.</p> <p>PACs itself or PAC's integration could provide an opportunity for software development.</p>		
I. Description of the Business		
PACs software development or integration business.		