AltaPACS, a Canadian–based radiology IT company, provides and manages all the hardware and software systems for two of the largest radiology providers in Canada, Radiology Consultants Associated and EFW Radiology. With over 85 doctors in multiple locations throughout Calgary, Alberta, there is a great need for quality imaging solutions for the radiologists who practice from their clinic offices. A recent priority was to resolve the lack of screen real estate at their reading desks. Multiple monitor configurations were often necessary for the number of applications they had to look at on screen, which were cumbersome and taking up a lot of desktop space.

One of the radiologists had remembered seeing a large format solution from Eizo at a radiology exhibition and mentioned it to AltaPACS as a possible solution. AltaPACS began investigating solutions that might help resolve the ergonomic need of the radiologists and requested a demo from Eizo. After looking at Eizo’s 30” FlexScan SX3031W, and testing the image quality and color reproduction on the unit, they made an initial order of 25 units. AltaPACS has since equipped all locations with these monitors.

The radiologists were not looking for a diagnostic quality monitor for their primary reads, but instead a monitor for use in all their other daily applications. Applications like their dictation systems, PACS systems, e-mail, and their Radiology Information Systems (RIS)
tended to take a lot of desktop space and required multiple monitor configurations on their desks. Once the radiologists started installing the SX 3031W into their environments, they realized how versatile these monitors were. They could not only do their everyday tasks, but the imaging was so good they could clearly read MR and ultrasounds. This new monitor was compact enough to allow them to view a majority of their applications in one workspace.

“We also liked the SX 3031W’s ability to do video splitting from multiple PCs which is often used by some in our network,” says Joe Moreau, president of AltaPACS. “When our radiologists are in front of their workstations 8 hours a day, every day, they need a workstation that is ergonomic and will deliver the best clarity possible. We were impressed with how the Eizo’s improved the radiologist’s experience.”

AltaPACS is responsible for the IT operations of two radiology clinic partnerships in Canada: Radiology Consultants Associated and EFW Radiology. Radiology Consultants Associated’s mission is to provide the highest quality, most timely and appropriate services to meet the needs of physicians and their patients. EFW Radiology’s mission is to leverage their subspecialty-focused knowledge and expertise to deliver high quality consultation services and excellent patient care. The new SX 3031Ws in their environment has allowed them the added efficiency to reach those goals. Both entities combined perform over 700,000 exams and readings per year.

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