

Image quality

XMS provides the best possible image- XMS uses only the original x-ray image files directly and renders the x-ray image with the best possible image quality.

Direct x-ray system integration

XMS integrates and communicates directly with Smith's Heimann B-SCAN, via the LAN for fast and safe x-ray imaging.

Faster image display

XMS displays the images at the Sentry as soon as image is ready. This means faster exits and lowered total wait times, resulting in significant cumulative man-hour savings.

All options included as standard- no optional extras

XMS comes standard with all the core modules you need: reporting, 'viewer matrix', gender segregation, remote Conductors, Sentries, and Dosimeter modules

More flexible by design

Its truly modular design makes it easier to adapt to suit any requirements. Scale from a completely manual system, to a fully automated one- we integrate into your custom systems in no time at all. You only pay for the time to integrate into systems we don't already support. Out of the box, XMS supports the XMP-Babylon and Opto-22 PAC based access control systems.

Scalable

A single, entry-level XMS server can easily scale to handle many x-ray systems, Sentries and Conductors.

Smart predictive dummy scans

In high exposure sites, our sophisticated predictive total dosage technique ensures 'dummy' scans are spread more evenly throughout, not just once nearing dosage limits.

Proper total site dosage management

The total dosage tracking component looks at a **moving total exposure of all x-rays for a site** for the past 365 days. It does not employ the faulty 'annual dosage reset' mechanism employed by other poorly implemented systems.

Proactive

XMS does small things to make it work better- audible PC alerts where a task is outstanding and no user PC interaction.

Cost-effective

XMS can use either open-source MySQL/PostgreSQL (i.e. free), or commercial Microsoft SQL/Oracle databases to store all your XMS data- you choose what suits your business requirements and budget.

Robust

Built using the latest Microsoft .NET technologies and leveraging the best enterprise messaging system to distribute the load, XMS technology provides a self-maintaining system, which runs smoothly day in and day out.

X-ray image filters tailored to requirements

Top notch, site-customized image filters further assist Sentry operators to easily identify any contraband, with minimal effort and reduced risk. We will work with you to get the best possible image filters.

Comprehensive logging

Every system event is timestamped and logged, for complete audit trails and system/security staff performance reviewing.

Comprehensive, built-in reporting system

No third-party products required- built-in "on-demand" (automated reporting in the works) ensures you are kept up-to-date with **all** system functionality and have all XMS information at your fingertips. Export all reports to Excel, PDF or CSV, to support further data analysis.

Built-in biometric security

XMS includes a built-in, highly secure biometric system to secure all XMS systems- there is no need to remember and continually administer user passwords- simply use fingerprints to quickly and securely logon and use any system.

Modern, sleek design

XMS leverages the latest user interface designs, to provide an easy-to-use and thoroughly modern interface.