

Centricity™¹ RIS-i 7.0 SP6

Helping to increase the quality and efficiency
of healthcare documentation processes

Empowering Radiology with Purpose: Centricity™ RIS-i 7.0 SP6

In a healthcare world that demands speed, precision, and connection, Centricity™ RIS-i empowers radiology teams to deliver excellence—without compromise.

Designed to enhance collaboration and streamline workflows, RIS-i brings clinicians closer together—across departments, sites, and systems. It supports smarter scheduling, faster reporting, and more confident decisions, all with the patient at the center.

With seamless integration into modern IT environments and a strong focus on security and scalability, RIS-i is ready for today's demands—and tomorrow's possibilities.

Centricity™ RIS-i is a modular Radiology Information System (RIS) designed to support clinical workflows in radiology and nuclear medicine departments. It enables digital management of patient data, exam scheduling, reporting, billing, and archiving – fully paperless and IHE-compliant.



Centricity RIS-i

System Overview & Architecture

Centricity™ RIS-i is built to adapt to the size and complexity of your organization.

- **Modular & scalable:** Supports up to 600 concurrent users, with cluster and replication options
- **Integration:** HL7, DICOM, IHE profiles (PDQ, PIX, XDS-I, XDS.b, ATNA, CT)
- **Platforms:** Compatible with Windows 11, Windows Server 2022, Citrix Virtual Apps & Desktops 7 (2203 LTSR)
- **Office Compatibility:** Microsoft Office 2024 & Microsoft 365 (64-bit, desktop applications, Semi-Annual Channel)
- Three **server configurations** (small/medium/large) available, scalable up to 600 concurrent users, with cluster and dual-site replication options.



Workflow Management

Designed to support the full radiology process, from scheduling to documentation, with flexibility for specialized workflows.

- Modules for visitation, scheduling, registration, and service recording including exam and material management.
- Support for mammography screening invitation and scheduling workflow, emergency workflows, and clinical conferences.
- Complete patient and procedure history with audit trail.
- Includes confidential patient data handling, intelligent scheduling patient letters and customizable panels.

Reporting

Powerful tools for efficient, accurate, and collaborative reporting—whether on-site or remote.

RadCockpit: Integrated with Microsoft Word®, and PACS. Enables structured reporting, co-reporting, conference tools, and direct access to patient history and images. Now includes AI findings from PACS (including 3rd-party AI apps integrated with GEHC PACS).

eRadCockpit: Web-based platform for cross-site collaboration and teleradiology. Supports global worklists and teleradiology which supports global worklists, allowing customers to distribute workloads across multiple sites. Also enables XDS-I submission, and workload balancing across institutions.

Languages & Availability

Available in multiple languages and accessible globally via eDelivery.

Analytics, Billing & Insights

Smart tools for search, billing, and insights keep radiology efficient and well-informed.

Smart report search: Full Text Search and Albert Search allow clinicians to quickly locate relevant report content, clinical details, and trends—supporting both patient care and research.

Integrated billing: Supports national and institutional billing models (KBV, PADM, Swiss Billing), with automated invoicing, payment tracking, and reminders—streamlining administrative tasks.

Operational insights: Real-time dashboards and exportable statistics provide visibility into workload, turnaround times, and departmental performance.

Enhancements SP6

Centricity™ RIS-i remains future-ready through

Cyber Security: updated third-party libraries

Serviceability: Deployment tool enhancements, check agent to verify upfront if deployment is possible on the workstation, "Cleanup Prestaging" operation

Usability: Extended worklists, definition of Output options already at registration for additional report recipients, enhanced Query views for customer statistics

Report distribution: Send reports via e-mail in PDF format

New Enhancements in SP6

Cyber Security: AES encryption

Telematic infrastructure: Certified eLetter module to send/receive eLetters via Telematic infrastructure for Statutory Health Insurance (SHI) patients