



**UNTAPPED POTENTIAL PART 2 OF 3**

How Radiology Administrators made the most of their CT investments

**Automated. Accurate. Accessible.**

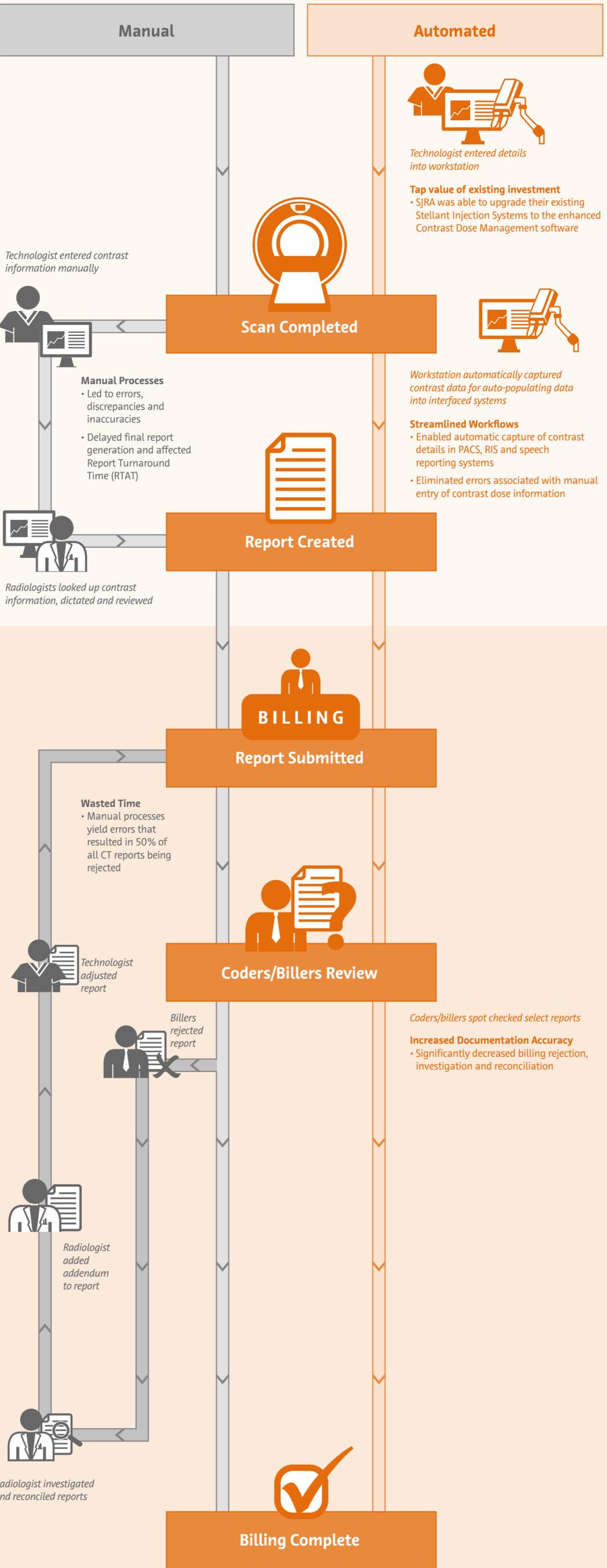
How South Jersey Radiology Associates used their Medrad® Stellant® CT injectors to help streamline billing cycles, compliance and personalized care

Advances in CT technology have led to higher utilization rates – and greater scrutiny. In an effort to overcome emerging reimbursement and compliance challenges, South Jersey Radiology Associates (SJRA) decided to automate reporting workflows and billing processes.

With help from Bayer in Radiology, the multi-site practice equipped existing Medrad® Stellant® CT Injection Systems with workstations and contrast dose management software, enabling them to:

- Expedite billing processes to help ensure timely reimbursement
- Eliminate errors associated with manual contrast documentation
- Streamline workflows for faster access to reports
- Personalize protocols for individualized care
- Simplify compliance

## How SJRA Streamlined Reporting and Billing



To learn more about how Bayer can help your department automate reporting workflows and billing processes, visit [radiologysolutions.bayer.com](http://radiologysolutions.bayer.com)

**Bayer technology can help increase documentation accuracy, automate workflows, and improve billing cycle time.**

Bayer “technology has decreased radiologist dictation times and has essentially eliminated dictation errors regarding contrast dose.”

– Dr. Gregory J. Goodworth, MD, DABR, Head of Radiology

Bayer workstations and software “saves time, increases accuracy and improves our billing cycle time.”

– Kay Rosenberg, Billing Manager

“This technology allowed us to reduce the redundant manual documentation steps for the technologist allowing them more time to focus on our patients.”

– Kim Barnett, PACS Administrator

**Integrated Software Enabled Individualized Care & Improved Workflows.**

Personalized patient protocol software (Certepra® P3T® Software) integrated within the Bayer platform allowed SJRA to individually optimize contrast dose based on each radiologist's preferences. According to Sue Phelan, CT Supervisor, “the main benefits are consistency of enhancement and optimized contrast dose based on the patient's weight. The technologist simply enters the patient's weight and the injection protocol is presented to the user for approval. Using [the software] is easy and was a straightforward implementation for the technologist staff.”

The results cited represent the outcomes achieved by South Jersey Radiology Associates and are not necessarily representative of every site. Results will vary based on a site's existing circumstances and the quality of the improvement programs adopted by the site.

**About Bayer in Radiology**

Bayer in Radiology is a world-leading diagnostic imaging solutions provider. With the combined power of Bayer's former Medrad and Diagnostic Imaging units, Bayer offers insight into innovation with the goal of enabling improved patient care in CT, MRI, PET and interventional studies. A comprehensive and continually evolving portfolio includes medical devices, contrast media, integrated dose-management software (radiation dose and contrast dose) and equipment service. Bayer offers solutions to help healthcare teams meet the challenging needs of today's radiology environment.

**About South Jersey Radiology Associates**

A multi-site practice encompassing numerous specialties, SJRA is the premier provider of radiology in South New Jersey, offering a full spectrum of state-of-the-art imaging studies. Its sophisticated technological capabilities are supported by a team of experienced radiologists with diverse sub-specialty interests, and a staff of registered technologists. Services include but are not limited to: cardiac imaging, nuclear medicine, ultrasound and magnetic resonance imaging.