



## 3M<sup>SM</sup> CodeRyte<sup>SM</sup> CodeAssist<sup>SM</sup>

- Leverages state-of-the-art natural language processing (NLP) to examine the full text of a physician's report and automatically assign accurate codes
- Enhances compliance while at the same time facilitates appropriate, accurate reimbursement
- Improves coding efficiency while reducing denials, A/R days, and total cost to collect

### The 3M advantage

Many of the nation's top physician practices, billing companies and multi-specialty clinics rely on 3M CodeRyte CodeAssist as the centerpiece of their coding operations. This easy-to-use, web-based application automates the coding process by automatically identifying correct billing codes and streamlining the coding workflow process.

The integrated technology—rooted in NLP—imports reports directly from operational information systems and exports billing codes back into the organization's billing system.

### Making the language of healthcare meaningful

Protecting the physician's narrative and translating the power of their language into quality coding and appropriate reimbursement are complex challenges. 3M CodeRyte CodeAssist's success and engine accuracy are directly proportional to the 3M community of clients. 3M combines expert rules with statistical, data-driven methodologies borne out of NLP learning techniques. By leveraging the community's user expertise, 3M establishes a linguistic foundation across the full spectrum of medical specialties. It is Metcalfe's Law at work: the value of the 3M NLP engine for all clients grows as the community expands.

### Greater productivity right from the start

3M CodeRyte CodeAssist can provide organizations with dramatic productivity improvements. The technology quickly eliminates backlogs and any associated overtime, as well as piles of paper, courier fees, manual sorting, data entry errors and costly document storage.

Automated, front-end integrity checks help coders resolve issues before codes enter the billing system, where corrections or denial management become time-consuming and cost-prohibitive. Clients can experience substantial savings through reductions in turnaround time, denials and A/R days. Coding overtime and backlogs can become a thing of the past.

### Streamlined from end to end

Clients can streamline their entire coding, billing and management operations without the hassle of installing and managing a new computer system. 3M CodeRyte CodeAssist offers valuable insight into an organization's processes with real-time dashboards to show what's happening throughout a department and quickly present individual coder productivity results.



Because productivity is closely monitored, coding managers can observe the work of remote coders as easily as they monitor office-based staff. This capability gives clients the opportunity to hire top talent, regardless of geographic location. Even with coders in multiple locations, 3M CodeRyte CodeAssist's web-based system is highly secure—patient data is never stored on a computer's local hard drive.

## Built for compliance

3M's NLP engine was built for compliance based on established national coding guidelines, including *ICD-9-CM Official Guidelines for Coding and Reporting*, *AMA's CPT<sup>®</sup> Assistant* (official coding advice published quarterly by the American Medical Association), and more than a dozen other related, payer and specialty publications.

3M CodeRyte CodeAssist evaluates the complete record so all procedures are coded. The software easily accounts for nuances in physician language, such as negation, context and time references. 3M CodeRyte CodeAssist also identifies patterns of deficient documentation in medical dictation so that clients can offer valuable feedback to physicians about documentation habits, further improving compliance.

3M CodeRyte CodeAssist codes medical records based solely on the language and evidence contained in a report. The NLP engine automatically checks every report for evidence to assign codes. It is continually updated so that no matter when a record is processed, codes are appropriate based on date of service. The engine always codes the same record the same way, removing the natural variability introduced by human coders.

## Thorough auditing

3M constructed its application around the ability to audit, following OIG guidelines and other best practices. One-of-a-kind prospective auditing allows clients to closely monitor coder accuracy by auditing reports *before* they go to billing. Records that meet a client's audit criteria are automatically moved to a special queue upon approval by coders for auditing. The records then go to billing once confirmed or adjusted. 3M CodeRyte CodeAssist codes medical records based solely on the language, and evidence-integrated retrospective auditing helps clients perform traditional audits of reports based on specific parameters.

## Stellar client service

With 3M CodeRyte CodeAssist, clients also benefit from the assistance of a dedicated team of coding and service professionals before, during and after implementation. Each 3M CodeRyte CodeAssist client has a dedicated client engagement executive who serves as the main 3M contact and client advocate, driving benefits realization and best practices.

## Call today

For more information on how 3M solutions can assist your organization, contact your 3M sales representative, call us toll-free at **800-367-2447**, or visit us online at **[www.3Mhis.com](http://www.3Mhis.com)**.



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