



## agEncoder<sup>™</sup>

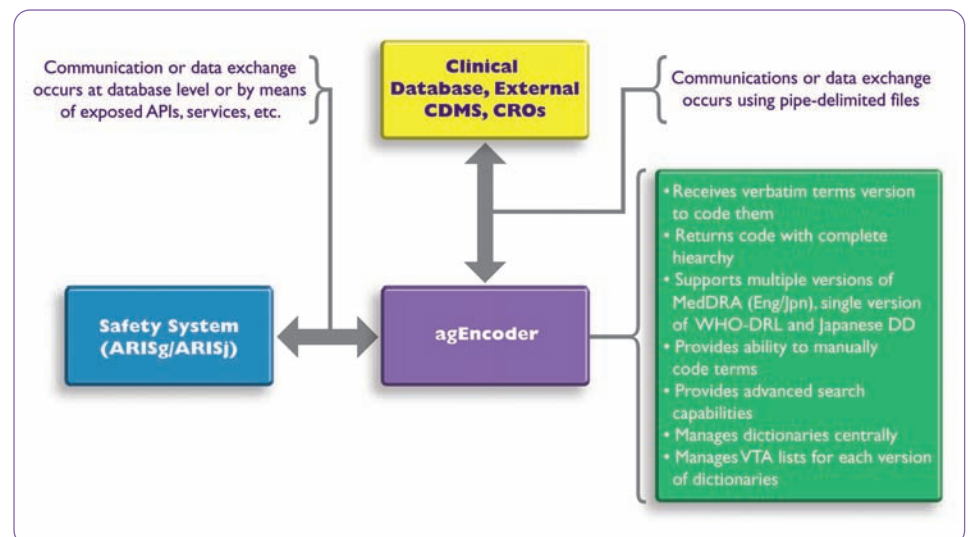
### CENTRAL CODING AND DICTIONARY MANAGEMENT

#### Key benefits

- Delivers a comprehensive and integrated centralized coding and dictionary management system
- Reduces costs with efficient, fast and accurate coding
- Enables standardization of coding process across the organization
- Provides a flexible and configurable workflow to support the coding process
- Supports WHO Drug Dictionary, MedDRA (English/Japanese) and Japanese Drug Dictionary
- Supports easy and fast dictionary upgrades leveraged with impact analysis and decision-making capabilities
- Saves time and coding effort using advanced algorithms and synonym lists
- Integrates with ARISg and ARISj seamlessly

The data that feeds today's complex, global clinical and safety trials must be collected, coded and managed in the most efficient manner possible to achieve the expectations of sponsors and data managers. Companies need powerful and integrated tools to centralize and streamline the process of transforming safety and clinical verbatims into standard coded terms that are compliant with regulatory review and approval standards. The safety-related data needs to be standardized and available for review by sponsors on a continual basis in order to minimize the risk to patient safety.

agEncoder is a Web-based, centralized coding and dictionary management system, which codes verbatim terms (VTs) from different systems and maintains dictionaries at a central location. agEncoder automates the coding process and minimizes any manual coding effort involved. Integration with ARISg<sup>™</sup> and ARISj<sup>™</sup>, Aris Global's industry-leading pharmacovigilance solutions, enable companies to improve the consistency of trial safety reporting and reduce the efforts to reconcile serious adverse events.



## agEncoder™

CENTRAL CODING AND  
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### Centralized and advanced coding

agEncoder supports quick and precise rapid coding of adverse events, disease terms, laboratory terms, indications and drug verbatims. agEncoder features an easy-to-use interface—delivering a central solution for dictionary management, searching, browsing and coding.

agEncoder supports term coding using advanced algorithms such as phonetic search, proximity search, stop word search, advanced synonym search, wildcard search and fuzzy logic.

agEncoder automatically classifies VTs that directly match a dictionary term, and enables users to classify variant or misspelled terms manually, using the agEncoder coding browser. The system leverages an auto-learning capability so that future occurrences of the same VTs are automatically classified the same way.

### Innovative dictionary and version management

agEncoder supports multi-level dictionaries in English and Japanese, including support for MedDRA (English/Japanese), WHO Drug Dictionary and Japanese Drug Dictionary. agEncoder enables users to easily load and identify the differences between dictionary versions, analyze the impact of those changes on study data, and efficiently reconcile the differences to existing codes, terms and synonyms.

### Triage and prioritization of coding requests

agEncoder includes an intuitive inbox for batch and manual coding capabilities. The data is automatically grouped and prioritized and includes visual indication for serious and non-serious terms, as well as for multiple matches and no-match-found when advanced searches are applied. agEncoder ensures the standardization of the coding process across your organization with flexible workflow for coding, review and approval.

### Integration with ARISg and ARISj

agEncoder is designed to complement the case processing efficiencies found within the Aris Global Total Safety™ suite of solutions for clinical safety, pharmacovigilance and risk management. agEncoder is optimized and tightly integrated with the world's leading safety systems, ARISg and ARIS, and are available as either hosted or on-premise solutions.

#### About Aris Global®

For more than 20 years, Aris Global has been a trusted and reliable partner of many of the world's leading pharmaceutical, device, biotechnology and clinical research organizations. More than 300 life sciences companies rely on our innovation and advanced technology solutions in pharmacovigilance & safety, regulatory affairs, clinical research and medical information.

For more information, contact us at: [www.arisglobal.com](http://www.arisglobal.com) / [info@arisglobal.com](mailto:info@arisglobal.com)

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