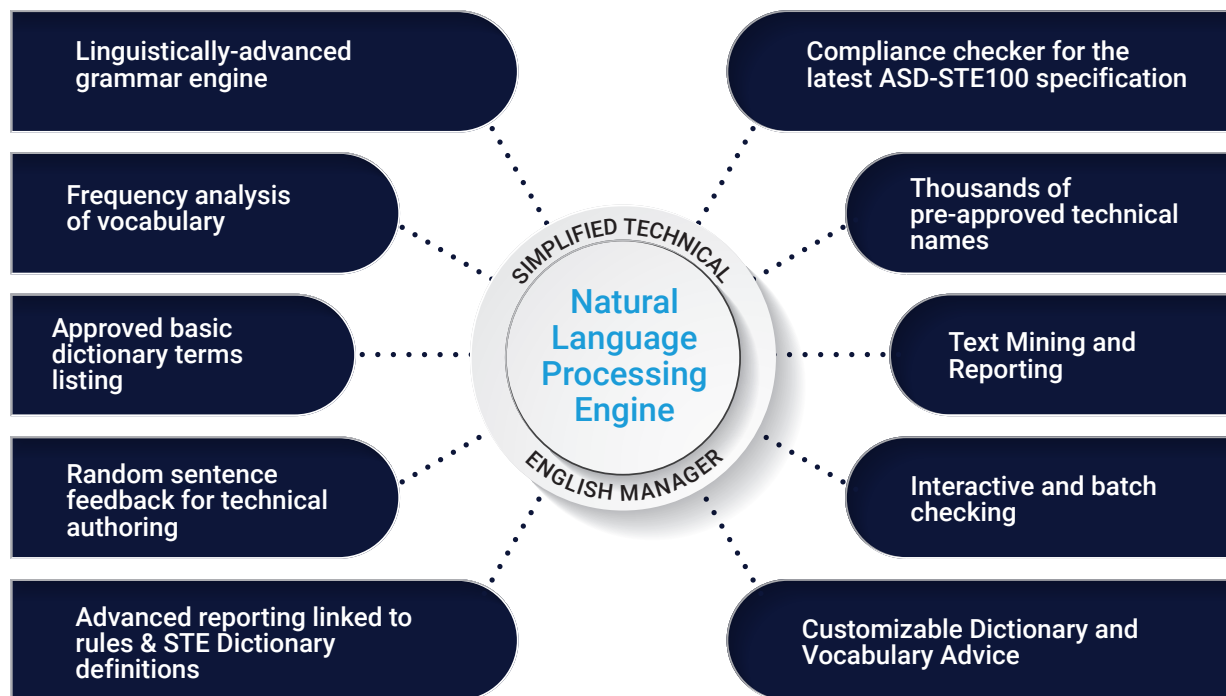# STEM - Simplified Technical English Manager

Streamlining Technical Documentation for Efficiency & cost Savings

INDUSTRY-LEADING AUTHORING & CHECKING

Simplified Technical English Manager (STEM) is a powerful tool that supports compliance, consistency, readability, and quality of technical documentation. The easy-to-use interface and advanced features improve efficiency and result in overall volume reduction, a shorter time-to-market, and significant cost savings.

- Linguistically-advanced grammar engine
- Frequency analysis of vocabulary
- Approved basic dictionary terms listing
- Random sentence feedback for technical authoring
- Advanced reporting linked to rules & STE Dictionary definitions

SIMPLIFIED TECHNICAL ENGLISH MANAGER

Natural Language Processing Engine

- Compliance checker for the latest ASD-STE100 specification
- Thousands of pre-approved technical names
- Text Mining and Reporting
- Interactive and batch checking
- Customizable Dictionary and Vocabulary Advice

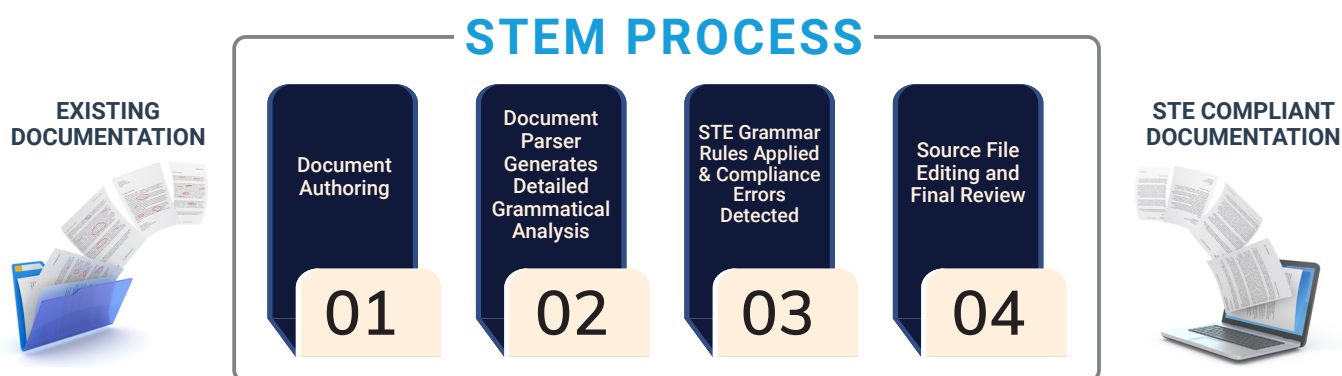**Simplified Technical English Manager**
Industry-leading STE technical authoring and checking.

STEM deliverables result in clear English, reduced language translation costs, higher quality documentation, and safer products.

SIMPLIFYING DOCUMENT DEVELOPMENT

STEC is a comprehensive yet easy-to-use application that reduces the amount of time needed in the document development process. Using a standards-based approach, document authors get immediate feedback on their composition from the Vocabulary Management System and Profiler. The application provides a more efficient process that is less error-prone and allows for reusability of documentation when translating to different languages.

STEM PROCESS

EXISTING DOCUMENTATION

01 Document Authoring

02 Document Parser Generates Detailed Grammatical Analysis

03 STE Grammar Rules Applied & Compliance Errors Detected

04 Source File Editing and Final Review

STE COMPLIANT DOCUMENTATION

STEM AUTHORING FEEDBACK

- Sentence Structure Feedback
- Batch File Capability (Output can be saved in PDF format)
- Microsoft Word Integration

LET'S GET STARTED

To get more information about CSDT, contact us at AT-services@talisentech.com.

For more information on CSDT, visit us at https://www.talisentech.com/markets/at/