

Semantic BOOSTER

Semantic Booster™ – CCMS Connector for Enterprise Taxonomy Management & Intelligent Auto-Tagging

Semantic Booster extends taxonomy support by integrating enterprise-grade taxonomy management and intelligent auto-tagging. By connecting your Component Content Management System (CCMS) with Taxonomy Management systems such as PoolParty and Semaphore, organizations gain centralized governance, multilingual taxonomies, and consistent metadata—improving search, personalization, and content discoverability at scale.

Key Benefits



Enterprise Control – Centrally manage and govern taxonomies outside of RSuite while keeping metadata fully usable inside RSuite



Improved Findability – Consistent, semantic tagging enhances search, navigation, SEO, and personalization



Lower Tagging Costs – Auto-tag content accurately across languages using intelligent classification



Stable Metadata – Persistent IDs prevent broken tag relationships when terms are renamed or moved



Scalable Governance – support polyhierarchies, synonyms, workflows, and approvals in PoolParty or Semaphore



Key Features

Taxonomy Management (via PoolParty or Semaphore)

- Build and manage enterprise taxonomies in a dedicated semantic platform
- Support polyhierarchies, synonyms, definitions, and multilingual terms
- Role-based workflows for review, approval, and release management
- API-ready taxonomy reuse across other enterprise systems

CCMS Synchronization

- Sync preferred labels, synonyms, definitions, and hierarchies to Layered Meta Data
- Maintain stable IDs—even when terms change
- Use synced tags for manual or automated tagging of pages, assets, XML, and DITA

Intelligent Auto-Tagging

- Automatically tag CCMS content using semantic classification
- Tune sensitivity and scope to control precision
- Tag against preferred terms and synonyms, across supported languages



AI Enabling Your Content

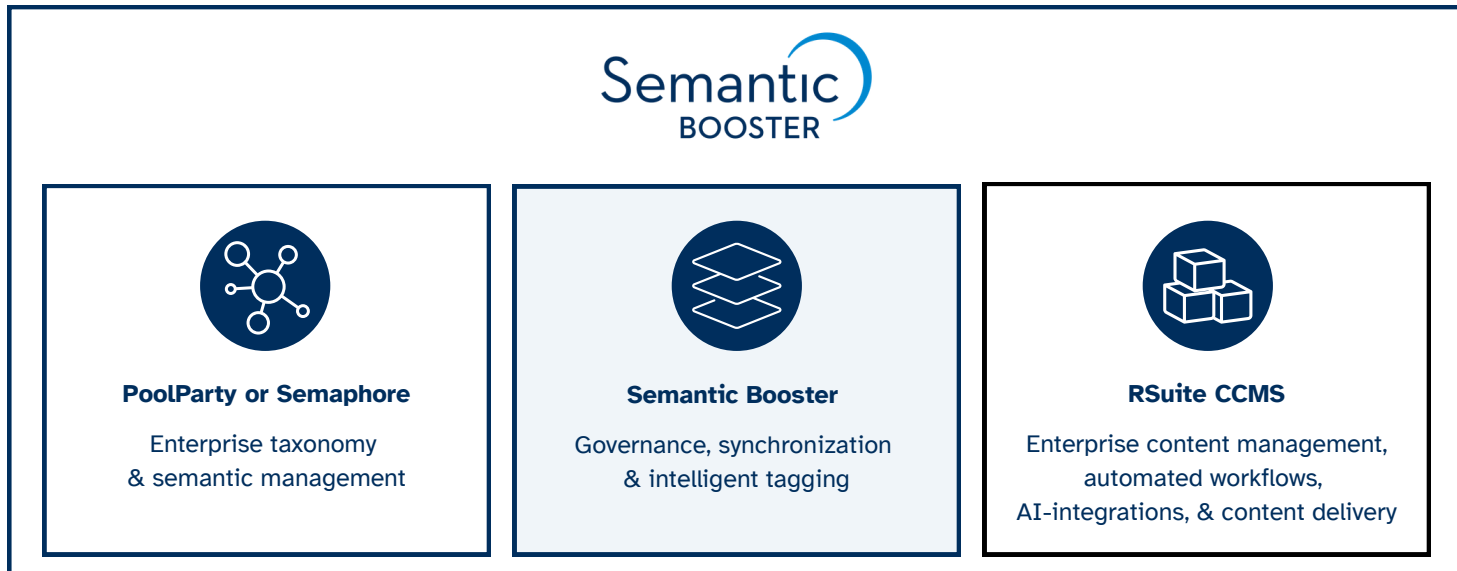
Improved metadata and semantic tagging of content greatly improves semantic search and improves AI accuracy for CCMS implementations using LLMs and a RAG framework and MarkLogic's vector database.

Semantic Booster layers enterprise-level semantic intelligence and centralized control to boost your CCMS taxonomy and semantic search capabilities.

Professional Services

Contiem's Professional Services team supports Semantic Booster implementations with:

- Taxonomy design and migration
- Auto-tagging tuning and validation
- Governance workflows and editorial training



Semantic Booster connects enterprise taxonomy management with Adobe AEM and/or RSuite® CCMS to deliver consistent, governed metadata at scale.



Ready to improve content findability and tagging governance?

For information or to schedule a demonstration, visit contiem.com or email info@contiem.com.

