

Content Management Strategies Conference 2005

<http://www.cm-strategies.com/>

Title: "Where Source Development Meets Documentation"

Speaker: Liz Fraley, Single-Sourcing Solutions, Inc., [liz.fraley@single-sourcing.com](mailto:liz.fraley@single-sourcing.com)

Abstract:

Technical Publications organizations have been pursuing single-source solutions primarily to solve issues of quality and simultaneous production of multiple-output formats.

As organizations using single-sourcing solutions mature, content creators look for ways to:

- Streamline information gathering
- Simplify initial content development
- Automate content changes directly from product changes

Application-specific XML tools can unlock the previously isolated business systems and engineering source code. Mechanically-produced schema languages can be converted automatically into documentation and documentation templates. Content can be auto-generated simultaneously for:

- Technical Reference Manuals
- Time-Sensitive Release Notes
- API-Specific Implementation Information

Mission-critical, custom XML applications can enhance traditional single-sourcing environments by expanding the information model to include external organizations-- engineering, marketing, technical support.

Practical XML development and deployment of cross-organization tools can promote efficiency and productivity by reducing maintenance and overhead.

Companies realize tangible success and immediate value-add with each application. And customers get better, more accurate, and more consistent information because information creation and publication is even more tightly woven together in an expanded single-sourcing system.