

Transforming Information into Innovation

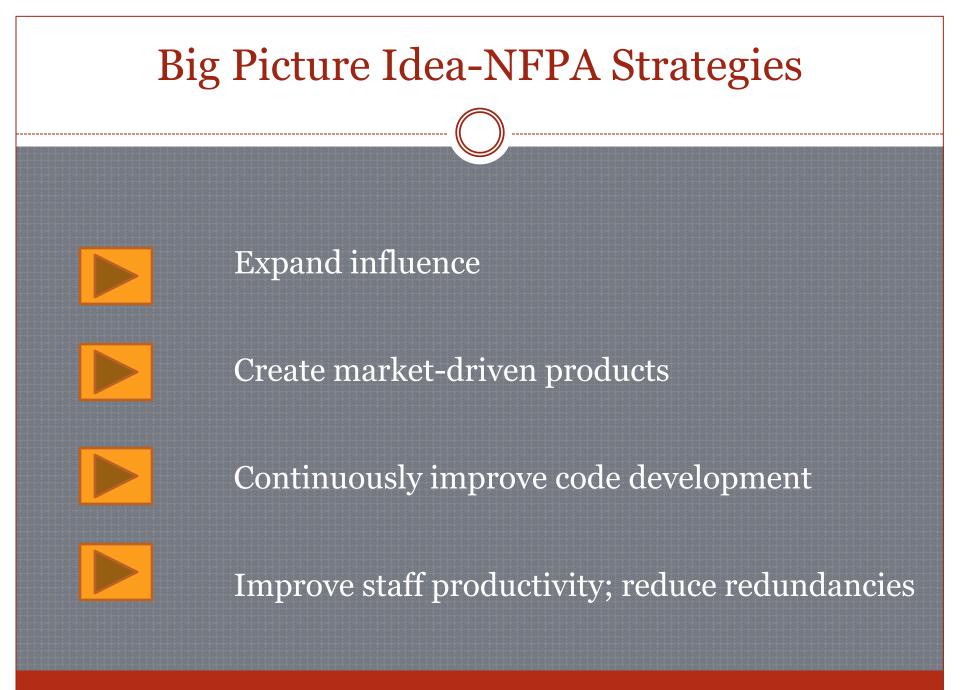
SUE MARSH

INFIRE ANNUAL MEETING Illinois Fire Institute

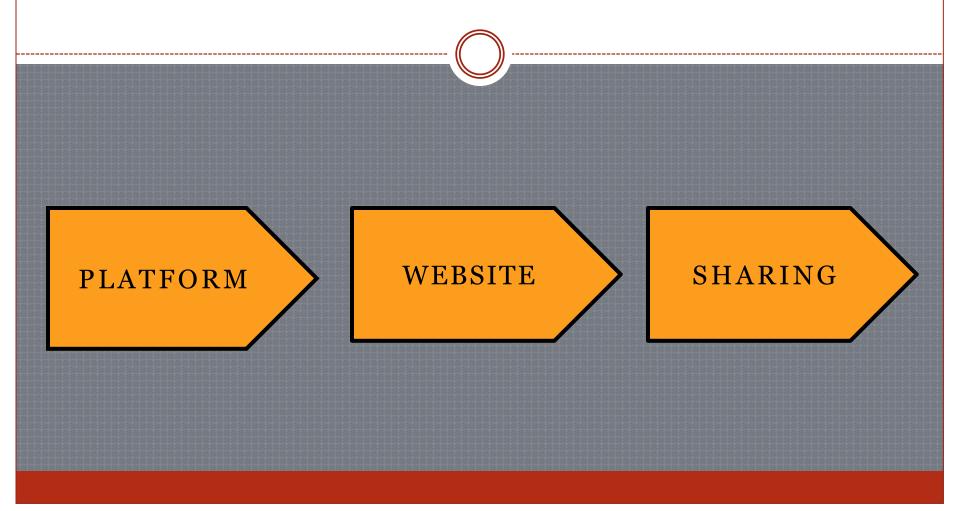
May 10, 2011

How We Got From There to Here

- DAM conference
 - Steering Committee
- Core Team
- Tag TeamSubject Matter Experts (SMEs)



Transforming Information into Innovation Program Roadmap



Transforming Information into Innovation

TAXONOMY

Benefits of a Taxonomy

• External

- Standard categorization enabling dynamic content delivery
- Content re-use in multiple distribution channels internal web, external web and print
- Content re-use on specific topics and products
- Orienting Googlers—even when they land on a page fifteen layers deep
- Ensuring consistent values for analytics (website analytics)
- Reduce time to on-board new web properties

Internal

- Finding a piece of content that exists
- Determining ownership of the content and if can it be re-utilized
- Enabling alerts if new, by subscription, by interest, by individual, etc.
- Keeping content fresh, accurate and in compliance with regulations

Taxonomy definition

- **Taxonomy:** A categorization framework agreed upon by business and content owners (with the help of subject matter experts) that will be used to tag content.
 - 6-10 broad, discrete divisions (called assets or facets)
 - 2-3 levels deep
 - Up to 15 terms at each level
 - 1200 terms total
 - With some logic—hierarchical, equivalent and associative relationships between terms

Relationships

Assets (Facets)

Codes and Standards Artwork Customer Records Training Materials Conferences News Etc.

Dimensions

Identifiers Topics Occupation Format Date Author and Owner Etc.

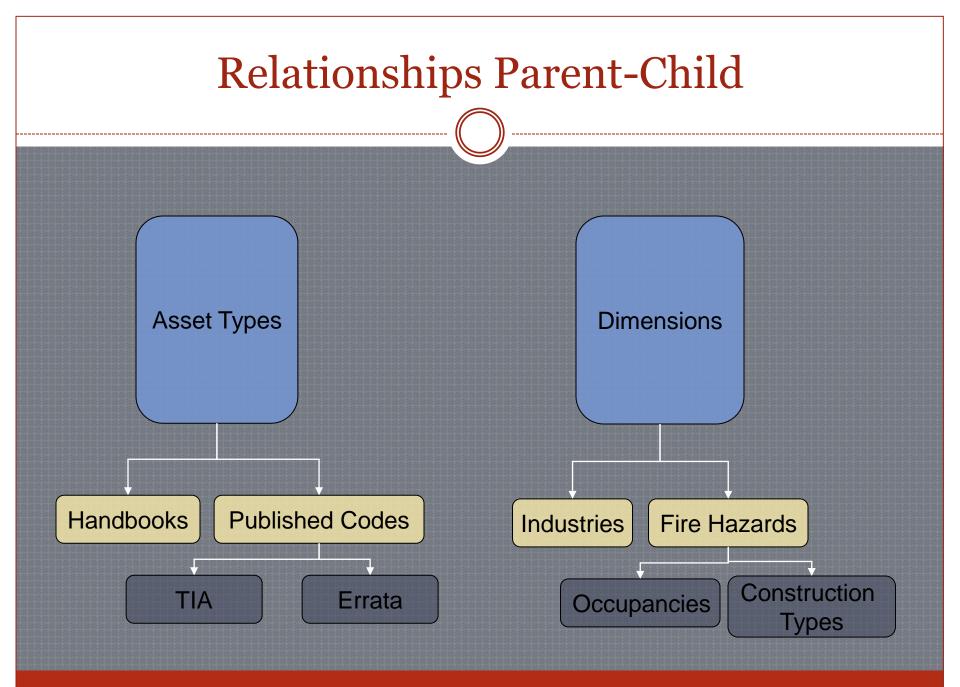
Tags

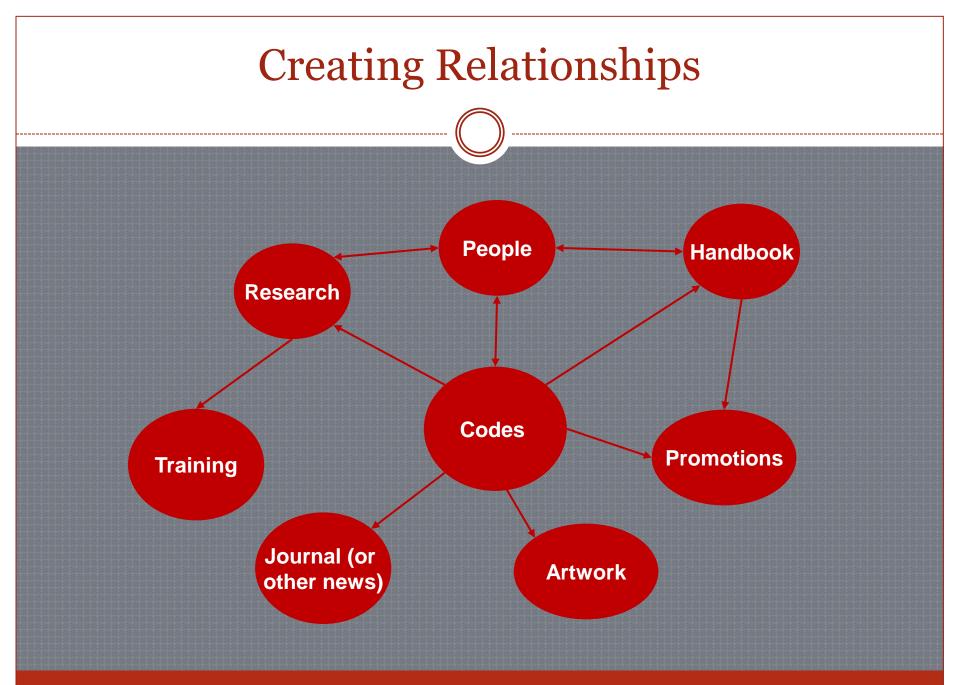
NFPA 70 Sprinkler Head Fire Chief Webinar 9/9/2011 Grant, Casey Etc.

Objects

Attributes

Labels





Taxonomy To-Date

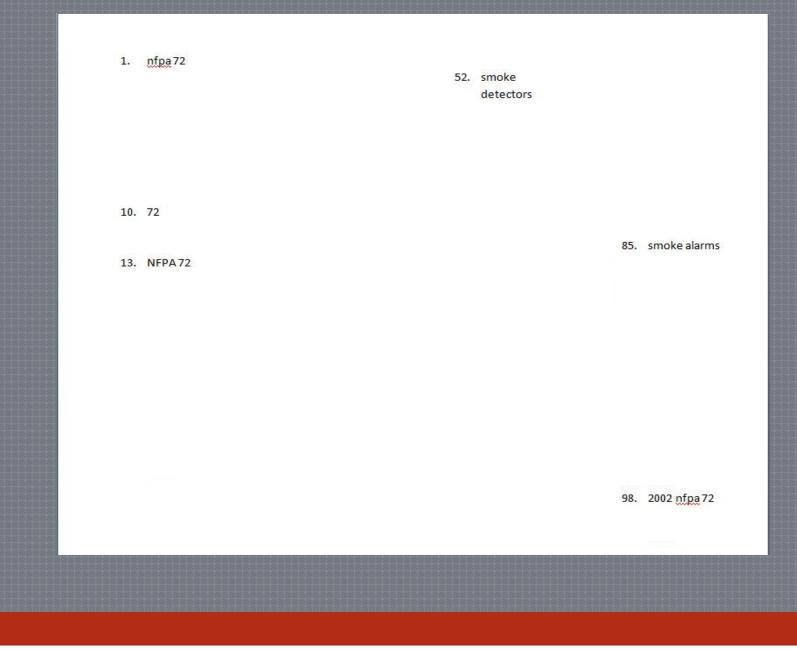
• An Excel application

• Level 2 Assets

- Equipment
- Materials
- Multimedia and Artwork
- News
- Persons
- R&D
- Legal
- Association Governance
- Codes and Standards

Transforming Information into Innovation

COMPELLING OUTCOMES





The authority on fire, electrical, and building safety



HIGHLIGHTS

New in the 2011 National Electrical Code: 240.87 Noninstantaneous Trip

A look at 70E: Testing 1, 2, 3: Knowing the right test instrument to use on an electrical system can save

2011 NFPA 70: National Electrical Code adopted in Massachusetts, New Hampshire, Colorado, North Dakota, Oregon and Wyoming Beaumont ISD working to correct electrical problems before power shut off Electrical Codes breach at fire site probed

Available Now! NFPA 70[®]: National Electrical Code[®] (NEC[®]) Softbound, 2011 Edition

Subscribe to necplus and gain access to the 2011 NEC and NEC Handbook!



The authority on fire, electrical, and building safety

Find a Code or Standard I want to see content for: By range By document number By document title Search select • 4 **NFPA Product Catalog** News & Events 8-22: NFPA Training Seminar Week, Atlantic City, NJ Codes and Standards Training **Key Topics** Code seminars List of NFPA documents 3: Webinar: Evaluation of Health care Operating Rooms as Safety Information Purchase codes and standards Online courses ry Locations Access the National Fire Code Train at your location Training 6: NFPA Training Seminar Week, Quincy, MA Subscription Service Videos Code development process): Webinar: Antifreeze solutions in home fire sprinkler **Reports and Statistics** . Technical Committees IS Get involved Membership Þ Technical Advisory Services -20: NFPA Training Seminar Week, Milwaukee, WI Submit a proposal, comment (Members only) Apply for Committee membership Press Room Þ Newsletter See proposed documents nok You twitter Newsletters Blogs Podcasts Help News & Publications Stay up-to-code with the 2011 National Electrical Code[®] direct from NFPA[®]. About NFPA . More information on Codes and Standards () HIGHLIGHTS **REGISTER BY MAY 6 AND SAVE!** NFPA issues updated Safety Alert regarding NFPA Conference & Expo, Boston, June 12-15 antifreeze in sprinkler systems 2011 NFPA Conference Call for presentations due April 18 for "Backyards and Beyond", NFPA's Wildland Conference NFPA mourns loss of NFPA Treasurer Vinny Bollon, and disabilities advocate Bill Scott

Board approves revisions to regulations that govern standards development process

List of NFPA codes and standards

NFPA News, our codes and standards newsletter

NFPA asks Pennsylvania Senators to vote "no" on anti-sprinkler legislation

Report of the NFPA Nominating Committee



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HIGHLIGHTS

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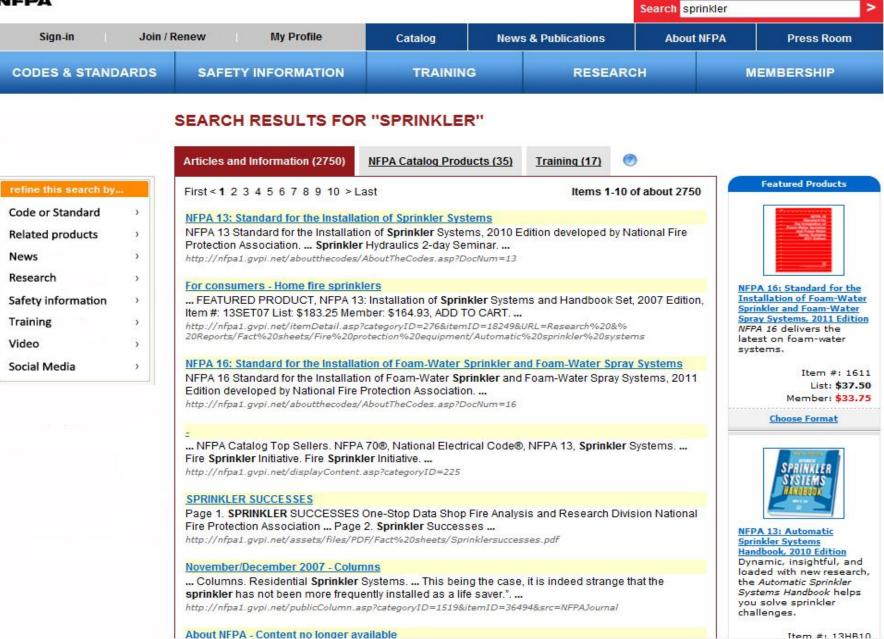
Report of the NFPA Nominating Committee



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	Sprinkler Cost Assessment Research Project Technical Panel						EMS		
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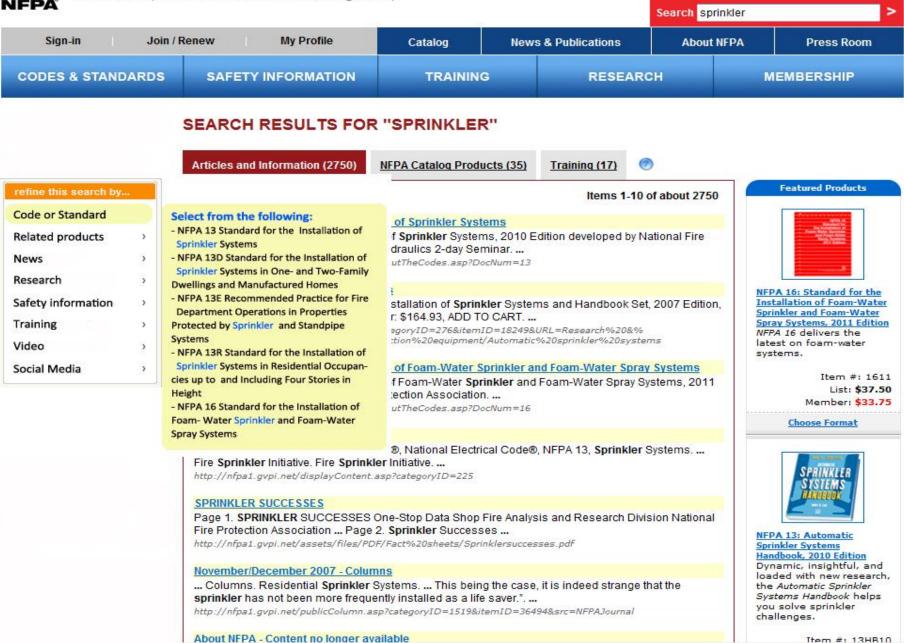


The authority on fire, electrical, and building safety

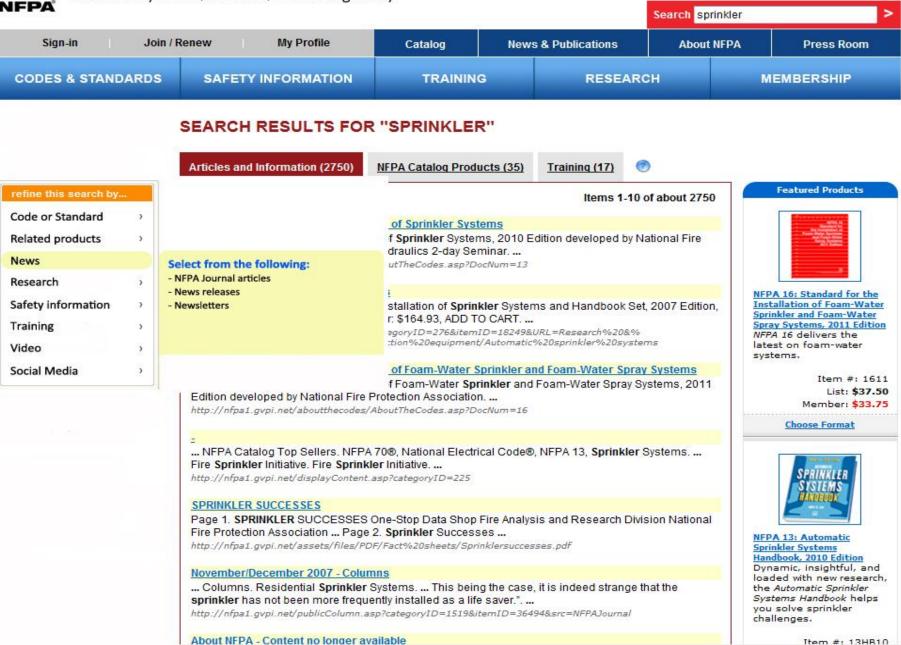




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60 -

Welcome MICHAEL! I Cart (0) Proposals & comments | Membership status

National Fire Protection Association The authority on fire, electrical, and building safety

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TALK TO AN EXPERT

NFPA Members : Ask staff experts your sprinkler-related questions. Not a member? Join today.

Frequently requested information

- What do home fire sprinklers cost?
- -- Which states require home fire sprinklers?
- Do home fire sprinklers leak?
- How do home fire sprinklers work?

See more ...

HOME FIRE SPRINKLERS

Properly installed and maintained automatic fire sprinkler systems help save lives. Because fire sprinkler systems react so quickly, they can dramatically reduce the heat, flames, and smoke produced in a fire. Fire sprinklers have been around for more than a century, protecting commercial and industrial properties and public buildings. What most people don't realize is that the same life-saving technology is also available for homes, where roughly 85% of all civilian fire deaths occur.

Key Topics

- NFPA codes and standards that address home fire sprinklers
- Home fire sprinkler statistics
- NFPA reports on home fire sprinklers
- How to advocate for home fire sprinklers

Training

Take NFPA 13 training to the next level and learn how to locate and apply NFPA 13 installation requirements to help ensure the proper



functioning of water-based systems.

Sprinkler adoptions



Communities in the states shaded blue have

Codes

- NFPA 13 Standard for the Installation of Sprinkler Systems
- NFPA 13D Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes
- NFPA 13E Recommended Practice for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems
- NFPA 13R Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height
- NFPA 16 Standard for the Installation of Foam-Water Sprinkler and Foam-Water Spray Systems

Video

NFPA President Jim Shannon explains why home fire sprinklers are a critical tool to help save lives and property from fire. See more videos.

Campaigns

- NFPA's "Fire Sprinkler Initaitive" encourages the use of home fire sprinklers through increased awareness and adoption of local ordinances or model codes.

- NFPA's "Faces of Fire" campaign puts a face on the lifesaving impact of home fire sprinkers.





NFPA 13: Installation of Sprinkler Systems and Handbook Set, 2007 Edition

> Item #: 13SET07 List: \$183.25 Member: \$164.93

ADD TO CART

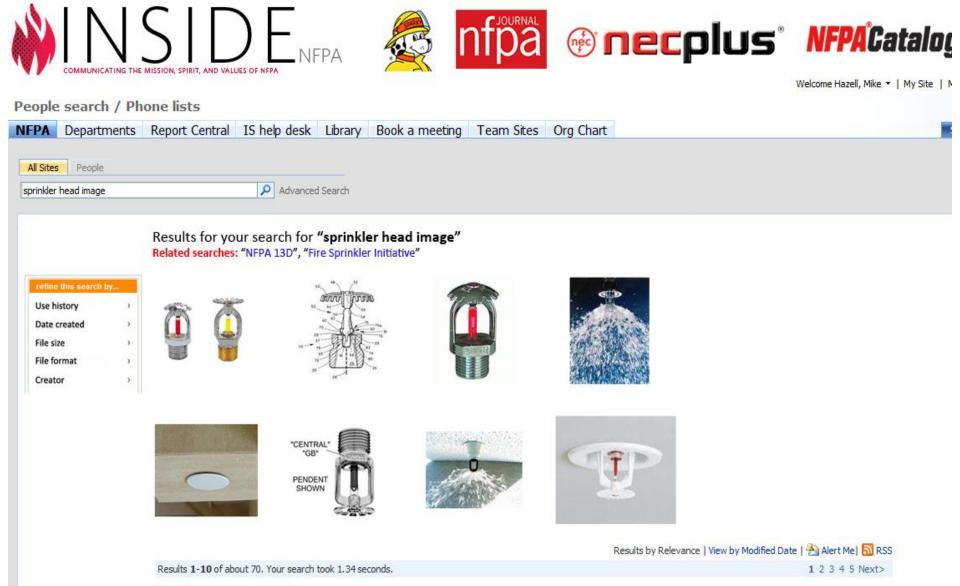


NFPA 101: Life Safety Code and Handbook Set, 2009 Edition Take the fast track to compliance with the 2009 Life Safety Code® and Handbook Set!

Item #: 101ST09 List: \$199.00 Member: \$179.11







Walter W. Maybee Collection

Brannigan, Sprinkler Heads, Newsletters, and Additional Material to "Old Style" sprinkler heads, and includes images and descriptions of every style of sprinkler he ... Image Library

http://inside.nfpa.org/departments/library/walterwmaybee - System Account - 4/22/2011

📅 Editorial and Production Services

Automatic Sprinkler Systems for

http://inside.nfpa.org/departments/editorialproduction - System Account - 4/22/2011

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What Will It Take?

What Will It Take?

Association-wide cross-functional teams
Build-out of the taxonomy
New software
Integration of the software with current systems



Next Steps

By the End of the Year

- Tools evaluations, purchase, and integration taxonomy, search, migration
- Taxonomy & tagging
 - Kick-off meeting and training for Tag Team
 - Finalize list of assets to be tagged
 - Build taxonomy
 - Modify current systems (SharePoint, SiteCore, Content@, FileMaker, etc.)
 - Tag selected assets
 - Create new taxonomy-enabled websites

GOAL: Tagging and reuse are NFPA habits.