PRESS ASSOCIATION

Why Semantics Makes Sense for News Agencies

Jarred McGinnis, PhD Research Manager, Semantic Technologies

The Press Association

- Founded in 1868 with the principles of 'Fast, Fair and Accurate'.
- Global coverage of News, Sport, Entertainment and many aspects of media and market intelligence
- Official news service for the 2012 London Olympics
- Provides text, images and video, data services, comprehensive listings, entertainment guides, page production, weather data and a host of other information and data services



The Challenge for Semantic News

- Vast amounts of content
- Often created by people in a hurry
- Stored on a number of silos and a in variety of formats
- Extracting more value from our content
- Different types of content to mash together (editorial, pictures, video, data points, listings...etc)
- Do More with Less



Why this is important to the PA

- Reduces Cost
- Flexible design. Content and metadata separate.
- Higher Level of abstraction.
- Platform-independent, bigger, better services.
- More graceful migration.
- Deliver value earlier.



Why this is important to the SW

- A content creator putting their money where their mouth is
- Neutrality and centrality of the PA is an advantage
- Increases the sustainability and feasibility of 'the Semantic Web'
- The Encyclopaedic Coverage
- Further the development of standards and community

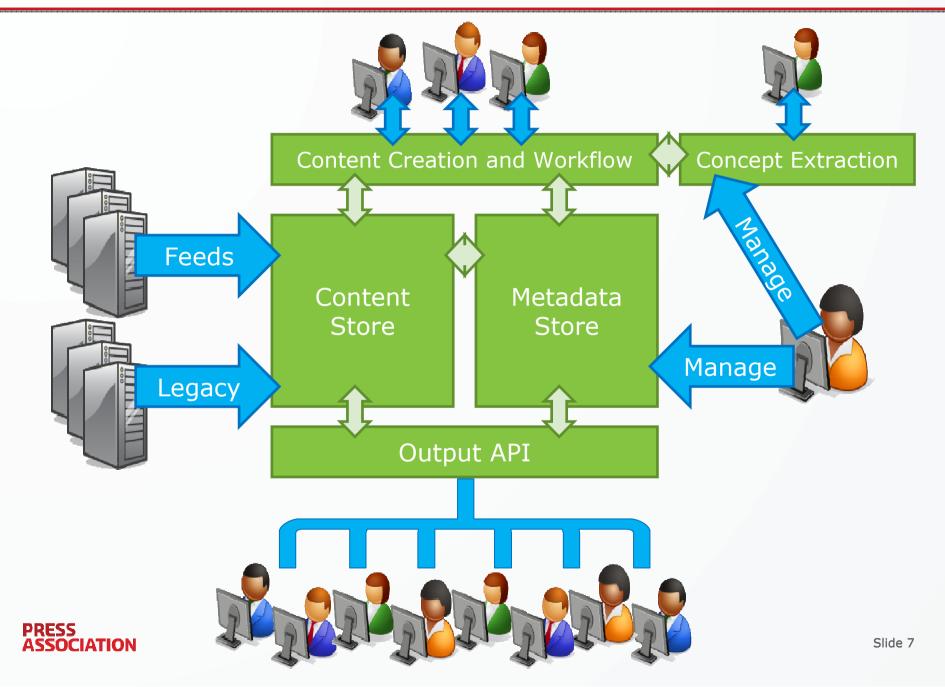


Standards and Community

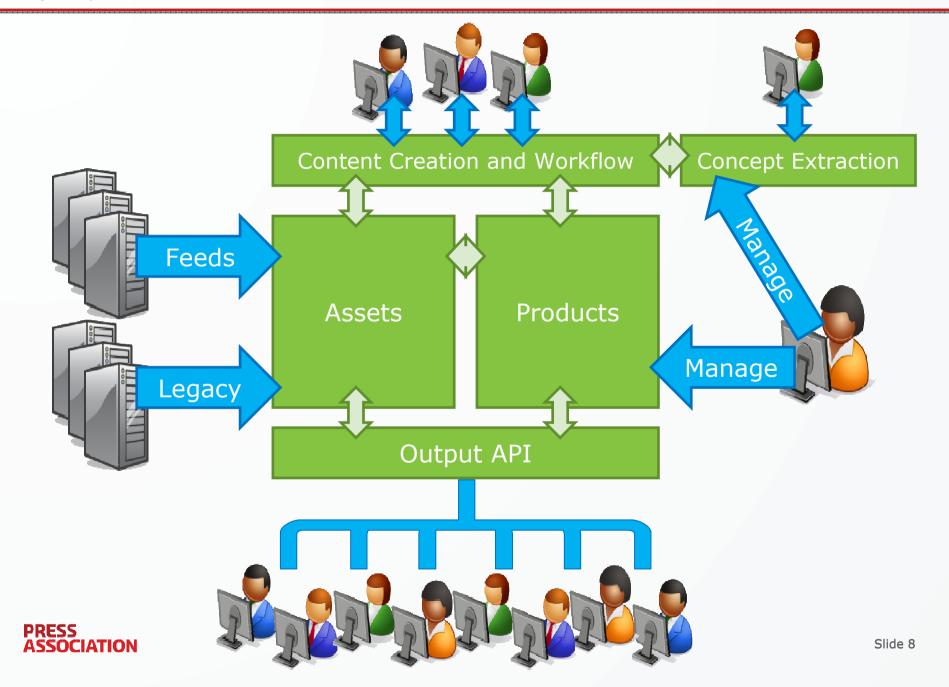
- W3C community group for `Semantic News'
- IPTC semantic web working group
- http://data.press.net
- Government and non-government activists around open data initiatives.



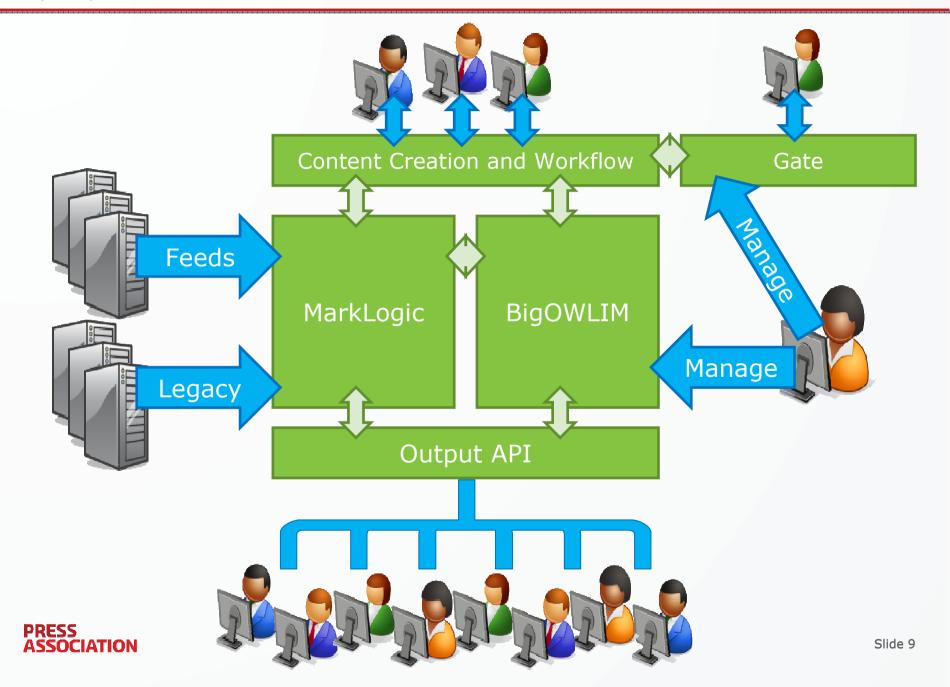
Simplicity lies in abstracting through a Content and Metadata Pattern...

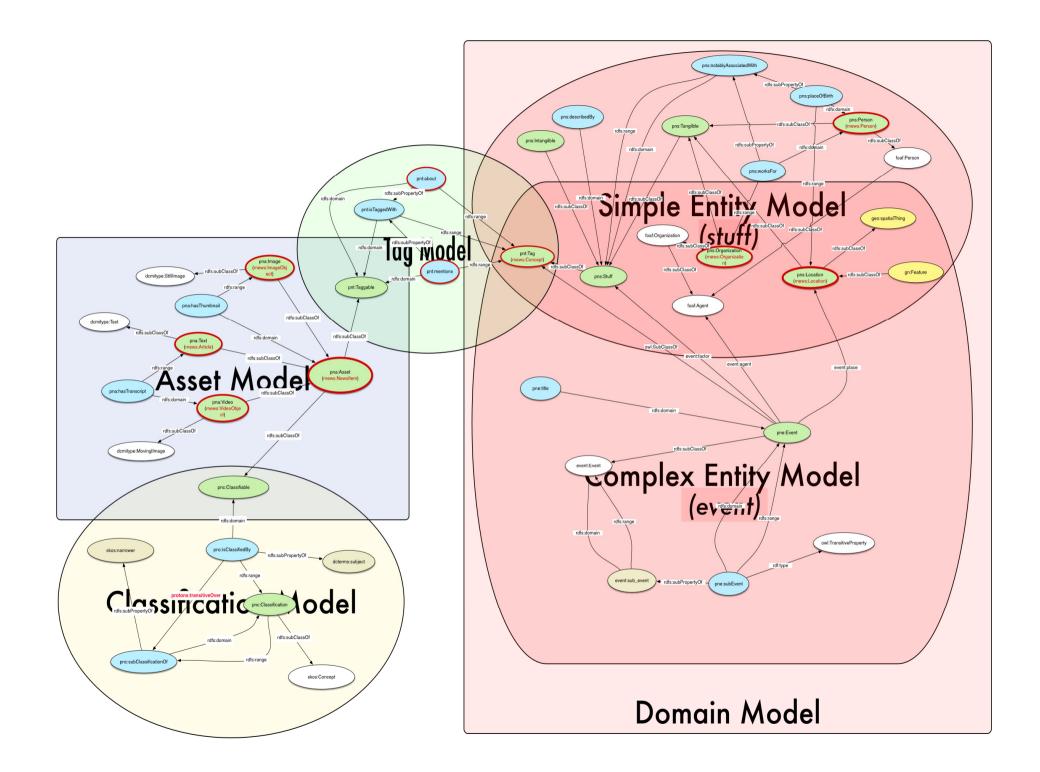


Simplicity lies in the Content and Metadata Pattern...



Simplicity lies in the Content and Metadata Pattern...









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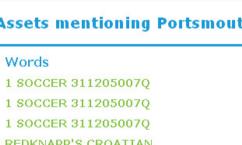


Portsmouth

Southsea, City of Portsmouth, England, United Kingdom



Assets mentioning Portsmouth



REDKNAPP'S CROATIAN CONNECTION UP FOR THE CUP

1 SPORT Birthdays (Jan 4)

GRANT: PORTSMOUTH'S PROBLEMS AFFECTING PLAYERS

WHAT THE PAPERS SAY



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Thank you