Relaunch of IPTC websites (www.iptc.org ...)

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As **constraints** should be considered:
- The URLs of some subdirectories and files on "www.iptc.org" are in use as "direct links" to specific information, eg. topic sets. A revision has to be aware of this and should redirect users if the information is moved to another place in the file system.

Basics for the revised layout:
➢ Reference resolution of display: 800x600 pixel or higher.

➢ Reference browser: MS IE 5.0 → 6.0 SP1, Netscape 7.0x, Opera 6 → 7
(relevant for CSS and JavaScript)

➢ No frames

➢ Scripting:
Client side: Javascript 1.2 and compliant
Server side: PHP (4.1.1 or higher)

➢ Data storage:
MySQL DB server

➢ Help-System:
- site map
- search of the web pages on the server as provided by Google.

➢ Common navigation:
Each IPTC website shows a common navigation for all IPTC standards.
This navigation element provides links to the most specific information about that standard:
- NewsML [→ www.newsml.org]
- NITF [→ www.nitf.org]
- SportsML [→ www.sportsml.com]
- ProgramGuideML [→ www.programguideml.org]
- Metadata (SRS, NewsML topicsets) [→ www.iptc.org/metadata]
(- EventsML) [→ www.eventsml.org]
- AND a link to the IPTC homepage [→ www.iptc.org]

➢ Site specific navigation:
Each site provides navigation elements specific to this web site. The navigation elements should be unified across IPTC's websites to a high extent. (see Content Structure below)

Content structure:

Common to all web sites of IPTC standards
➢ Home
➢ Introduction to this standard
➢ Introduction and overview in several languages (1 page each)
➢ Tutorial
➢ Examples

- Documentation
- Reference material (DTD / XML Schema)
- Latest developments
- Forum
- Contributors
- External resources

Specific content for www.iptc.org:
- Homepage, briefing on: (with some telling picture on the mission of IPTC)
  - who we are
  - our mission statement
  - our standards
  - date and location of next meeting
  - "what's currently new with IPTC"
- About IPTC
  - more details / background information on IPTC & some history
  - Persons: chairman & MD (Pictures and Bios)
  - Members: Name and link to company web site.
- "How to Join":
  - information for prospective members
  - steps to join
- Press Releases
  - Releases from the past 18 months
- Newsletter
  - Archive of Mirror/Spectrum for the past 12 months
- Meetings:
  - Overview current year (+ all known future meetings?)
- Working Parties
  - Explanation of Working Party system
  - specific page for each WP with: Mission, Chairmen (Pic & Bio), [Related standard], Latest developments.
- Contact us:
  - Company address, phone and fax no., e-mail (office@iptc.org)
  - MD: Name, working hours, e-mail (mdirector@iptc.org)
  - Contact form
- "Members only"
  Link to the restricted zone for IPTC members

Specific content of the IPTC Member zone:
- Login page, with a button to get the password sent to the user's known e-mail address
- Archive of all IPTC work documents
- Archive of IPTC basic documents like Articles, Rules of Operation …
- List of e-mail addresses of all IPTC member delegates
- Booking data for IPTC meetings
- Editable form of some personal contacts like mail address, phone & fax no, e-mail address

Specific content of the Metadata zone:

- ➢ display of all topic sets in a user friendly format (= not XML)
- ➢ Topic sets with multi-language content:
  - selectable language (this language only)
  - side-by-side display of the reference in English and the selected language
- ➢ Search of "Name" and "Explanation"
- ➢ Restricted internal zone (same access as Member zone):
  - check for missing items in non-English versions

Specific content for a "Legacy Standards" zone (IPTC7901, IIM):

- ➢ Introduction to this standard
- ➢ Introduction and overview in several languages (1 page each)
- ➢ Documentation
- ➢ Reference material

Design / Layout:

Two current design mock-ups are available:

http://www.karben14.com/iptc

http://www.iptc.org/iptc

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