Understanding page templates & navigation within the new Resource Center

Defining page structure & reason to determine use of content and how to navigate content

# Agenda

- 1 What are the page templates and how are they defined?
- 2 How does a Home Page affect content?
- 3 How does an Aggregate Page affect content?
- 4 How does a Sub-Aggregate Page affect content?
- 5 How does a Topic Page affect content?
- 6 How to understand Categorization and Tagging/Filtering (Taxonomy)

# What are the page templates and how are they defined?

#### What are the page templates and how are they defined?

■ To understand "page templates" we must understand that view-ability of the Resource Center (RC) will be done through some type of "web browser".







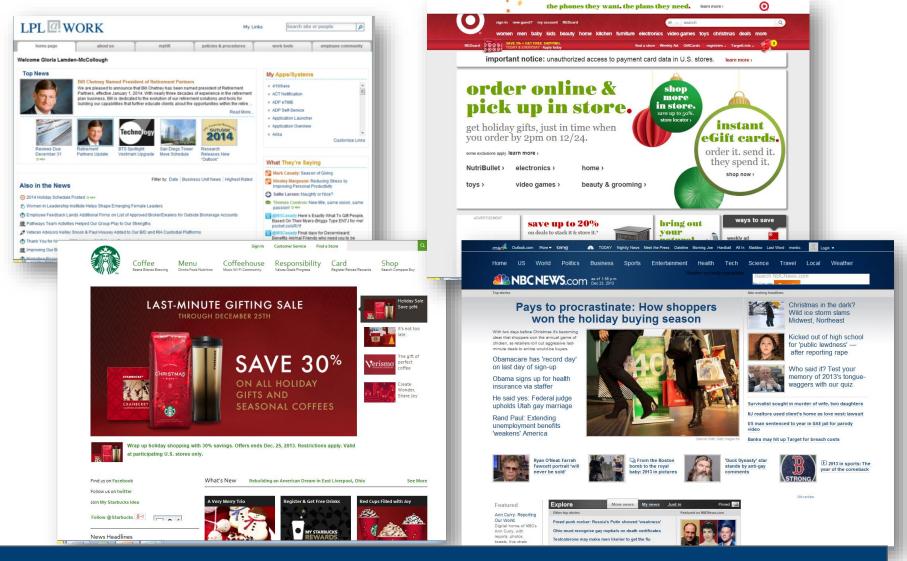


- Traditionally, there are several layers of "page templates" a user/client will go through to find what it is they are looking for.
- In Most cases, a user starts at a "Home/Landing Page" and moves through various pages to end on a "Topic Page"; or the end result.

#### What are the page templates and how are they defined?

- The process of moving through the RC can be done several ways, but for purposes here, we'll simply state, the user has a question that must be answered.
- In LPL's case, the user may use page templates in this way:
  - The user will land on a Home Page on the RC/CMS where they will seek out a top level "general" answer to their question which then leads them to an
  - Aggregate Page that contains multiple options to a single question. When an option is deemed appropriate, the user is them moved to a
  - Sub Aggregate Page which may contain more specific singular answers to the singular question however, like it's predecessor, may have multiple display items and even more options. The user then finds their interest and clicks onto a
  - Topic Page that contains one answer or one display item that is the total answer to the original question

- Home Pages customarily display a "snapshot" of the total site function.
- In LPL's case, what is viewable on the Home page depends on overall business needs and what is driving the business at the time.
- Content on the Home Page is usually graphically driven with short, concise entries of sub sets of data.
- It is important to note that the most important items that one wishes to convey should always display "above the fold" or within the window line of a site.
- On the next page you will find familiar Home Pages.
- Can you see similarities though these are all very different businesses?



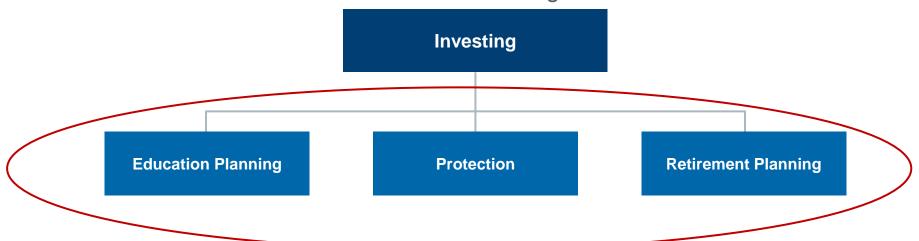
- Did you find the similarities delivered by appropriate content use?
  - Immediate recognition of what the site does
  - Immediate understanding of what the site wants you to choose first
  - Alternative ways to move around the site
  - Top Level "suggestions" which "should" answer the general question of the user
- LPL @ Work, Target, Starbucks, and NBC New are all, in their own way, Content Management Systems!
- It is up to us to use content in a way that makes sense for those who are going to use the Resource Center so that they can, intuitively use it.

- As stated earlier, an Aggregate Page attempts to give the user multiple options to "answer their question".
- In this case; let's think of a "general question"
  - Where do I want to eat?
- If you were to type that into a browser, a number of items will come up, think of this as an Aggregate Page.
- Take a look at a graphic representation of this concept on the next page

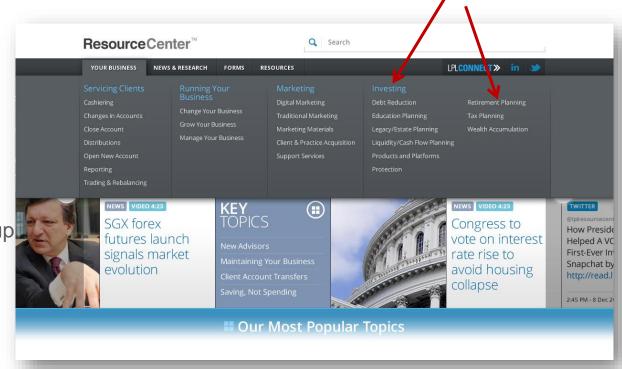
- If the question was posed on a website, three options may appear on the next page, an Aggregate Page
- In this case, the options are Italian, Chinese, and Deli



- In the case of content on **Aggregate Pages**, each of the three types of eateries wants to be represented when a user asks the specific question, "Where do I want to eat?".
  - They want to be an option
- Now consider these eateries "business units" of LPL, and let's change the question
- Where do I find information about "Investing"?

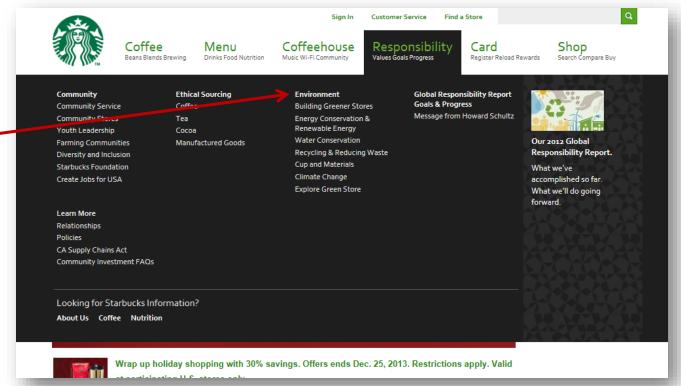


- Within the new LPL RC model, users could use various ways to move towards an Aggregate Page. In this instance, they would use the top navigation mega menu.
  - Here is a graphic mock-up



- Now let's look at some real-world examples of Aggregate Pages.
  - Let's say you were curious about Starbucks take on the environment, your question may be; "What does Starbucks do for the Environment"?
  - You would then go to <u>www.starbucks.com</u> and look for the answer.

The link was found within the top navigation bar



- Though shrunken down here for space, this is a clear view of an Aggregate Page. The page understands that I want to look into Starbucks and how it deals with Environmental issues, but it also supplies me with multiple options to drill down even further.
  - http://www.starbucks.com/responsibility/e nvironment
- So if we were to tie this back to the LPL example, the **Aggregate Page** would be "Investing" instead of "Environment" and the subsections (or content) would point to Education, Retirement, and Tax.



optorint of our operations.



acilities, conserving the energy and water we use and purchasing renewable energy credits, we're

pushing ourselves to reduce the environmental

Addressing environmental challenges requires us to Since 2004, we've been aggressively pursuing to innovate and collaborate with like-minded organizations to reduce our cup and packaging

#### Climate Change



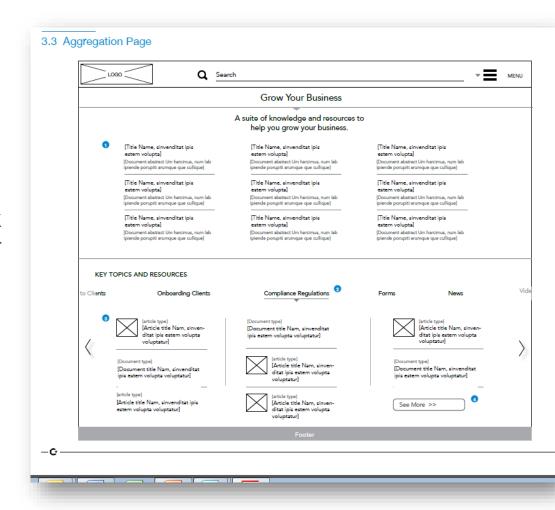
and meet the expectations of our customers.

Providing recycling in our stores and ensuring the

recyclability of our cups are two of our foremost

think beyond our company. We're constantly looking strategies to address this problem and help farmer mitigate the impact of climate change on their

Now that it is understood that an Aggregate Page can display multiple options for users that span multiple business units, let's look at our early mock up's here to see where our content, in the "Investing" model would work.



- While Aggregate Pages normally supply the user with options, Sub-Aggregate Pages drill down options into tasks or steps for the user to accomplish to meet their goal.
- These steps can be, downloading a marketing brochure, watching a video, filling out a form, as well as reviewing governance regarding a certain action. The steps are only limited buy the amount of, and proper use of content within a **Sub-Aggregate Page**.
- As you can imagine, since there can be multiple steps to accomplish a goal, multiple business units may have documentation, forms, governance, video, or whatever appropriate content tied to the same Sub-Aggregate Page.

- If we return back to the Starbucks Environment page and click into areas within the Environment Aggregate Page, the user will be taken to either a Sub Aggregate Page or a "Topic" or "Details Page".
  - Topic Pages will be covered within the next section
- In this case the user chose "Building Greener Stores" which lead them to a Sub Aggregate Page. This particular page speaks only to what Starbucks does to make their stores "Green", which is a sub-set of "Fnvironment"
  - http://www.starbucks.com/responsibility/ environment/green-building



Coffeehouse

Responsibility

#### **Building Greener Stores**



business, how they intersect, and how we can integrate new solutions to create meaningful and sustained

Beyond the proactive efforts within our control, the realities of dimate change are a growing challenge, and we felt the impact during 2012 - the hottest year on record. From coffee-growing conditions in Costa Rica to the increased electricity needed to power our stores, we need to consider the global impact of our

By building more energy-efficient stores and facilities, conserving the energy (and water) we use and purchasing renewable energy credits, we are pushing ourselves to reduce the environmental footprint of our business operations

Tweet 8+1

Climate Change

#### How You Can Help

We encourage you to learn more about our invironmental efforts so that you can potentially implement the same or similar solutions in your

#### Starbucks Global Responsibility Goals & Progress



Learn about our sozz Goals & Progr

#### Explore a Green Store

Our first LEED® certified store in Seattle at 1st and Pike has been designed and built with many environmentally smart features.

Take a virtual tour

#### LEED® Certified Stores



global scale from the design stage right through to construction and operations.

#### **Energy Conservation &** Renewable Energy



We are committed to both reducing our energy use and supporting new, renewable solutions.

#### Water Conservation

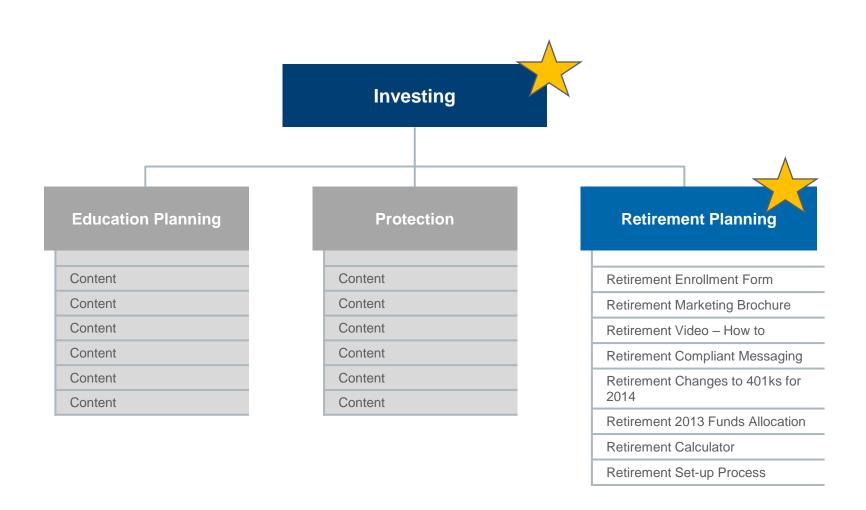


Water is essential for our beverages, and for life. To conserve this vital resource, we are actively working to reduce the amount we use in our stores



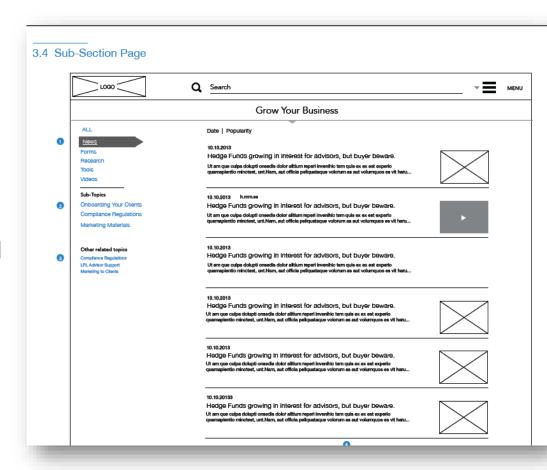
surrounding neighborhood and help reduce environmental impacts. See highlights of our stores from around the world.

- If we return back to the LPL model question of "Investing", and our user chooses "Retirement Planning", they will then be lead to a Sub Aggregate Page that will display a number of appropriate pieces of content for the user to not only use, but also review just in case there is something within the list that they did not consider or that they didn't know was available to them.
- There is no such thing as minimum or maximum content, only appropriate content.
- On the next page you will find a quick view example using the "Investing" question to lead to "Retirement Planning".
- As an exercise, see how your content may be able to fit into this Sub-Aggregate Page (even if it's not listed) as a way to showcase your business units contribution to this topic.



- In the previous example, our user who was interested in Retirement Planning didn't realize that there would be changes to the 2014 plan. Because content was appropriately lumped into the **Sub-Aggregate Page** of Retirement Planning, our user can prepare for the upcoming year.
- The next example displays the wireframe for our new Sub-Aggregate Page.
- As an exercise, can you see how using the "Investing" and "Retirement Planning" model as displayed on the previous page could be laid out using this new structure? Is it apparent that multiple business units can take advantage of the **Aggregate** and **Sub-Aggregate Pages** as a way of "cross –selling" content?

- This is an example of a Sub-Aggregate Page within the LPL new RC.
- As previously mentioned, can you see how using the "Investing" and "Retirement Planning" model could be laid out using this new structure?
- Is it apparent that multiple business units can take advantage of the Aggregate and Sub-Aggregate Pages as a way of "cross –selling" content?



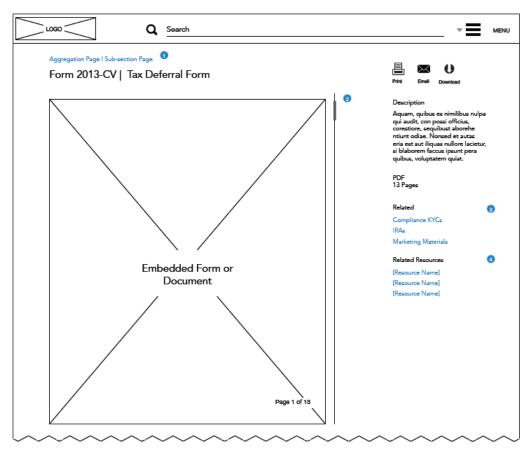
- While the Home Page, and Aggregate Pages can display a great number of options, choices, and steps, typically the **Topic Page** covers one main piece of content or content that would be considered contingent upon one another.
- The objective of a **Topic Page** is to be the final "answer to the question" or reason the user came to the site.
- **Topic Pages** can be any type of content; forms, video, marketing collateral, governance review, balance inquiry etc. Just remember to think on it as the "end-game" or the "final piece of data".

- In the case of Starbucks "Greener Stores" Sub-Aggregate Page, there is a link to "Leed Certified". This link leads directly to a "Lead Certified" Topic Page which explains, in detail, what it is to be Leed Certified.
  - http://www.starbucks.com/responsibility/en vironment/green-building/leed-certifiedstores
- In the case of the LPL model, a Topic Page, as stated, could be any type of content; forms, video, marketing collateral, governance review, balance inquiry etc



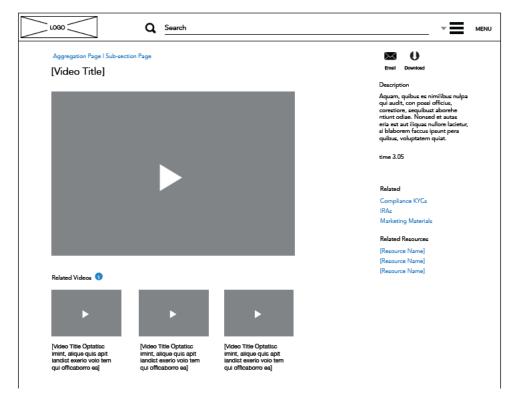
- This Topic Page is a "Form View". It's content includes;
  - The form
  - Description of use
  - Related items (which could direct right back the appropriate Sub-Aggregate Page
  - Etc.
- Note that though this Topic Page would display "Forms" it could also have related links to other business units for additional content.

#### 3.5 Detail Page / Forms + Documents



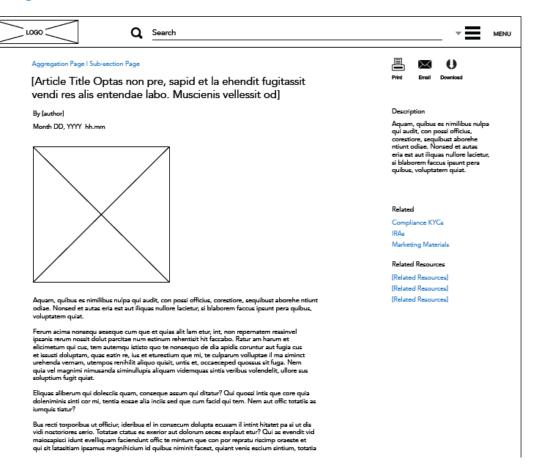
- This Topic Page is a "Video View". It's content includes;
  - A video (or several)
  - Description of use
  - Related items (which could direct right back the appropriate Sub-Aggregate Page
  - Etc.
- As noted, the Topic
   Page could also have related links to other business units for additional content.

#### 3.6 Detail Page / Video



#### 3.7 Detail Page / Article + News

- This Topic Page is an "Article View". It's content includes;
  - An article of some type
  - Description of use
  - Related items (which could direct right back the appropriate Sub-Aggregate Page
  - Etc.
- As noted, the Topic
   Page could also have related links to other business units for additional content.



#### What is Categorization?

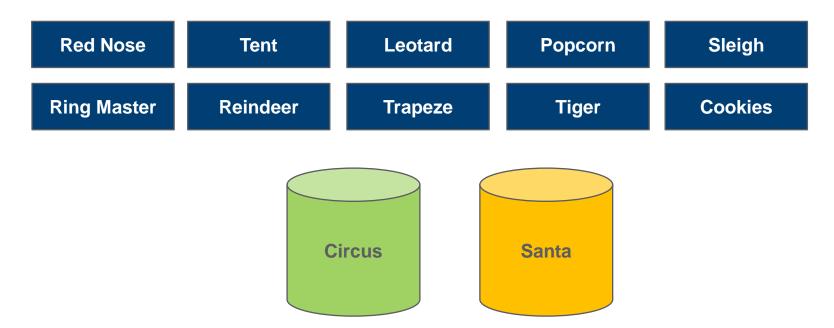
- According to Wikipedia; Categorization is the process in which ideas and objects are recognized, differentiated, and understood. Categorization implies that objects are grouped into categories, usually for some specific purpose. Ideally, a category illuminates a relationship between the subjects and objects of knowledge. Categorization is fundamental in language, prediction, inference, decision making and in all kinds of environmental interaction.
- Why is Categorization important within the new RC?
  - When items on the RC, or any functioning CMS are appropriately categorized they can then seen by the "<u>right people at the right time</u>". This is an important mantra to remember when working with content and will be brought up again within this presentation.

- Here is a quick-view sample of Categorization as it would be understood in the new RC
- If you recall our Sub-Aggregate Page model of "Investing" on page 21, this is a simple way of looking at Categorization.
  - For instance
    - > The "Retirement Marketing Brochure" falls under the "Retirement Planning" category which falls under the "Investing" category.

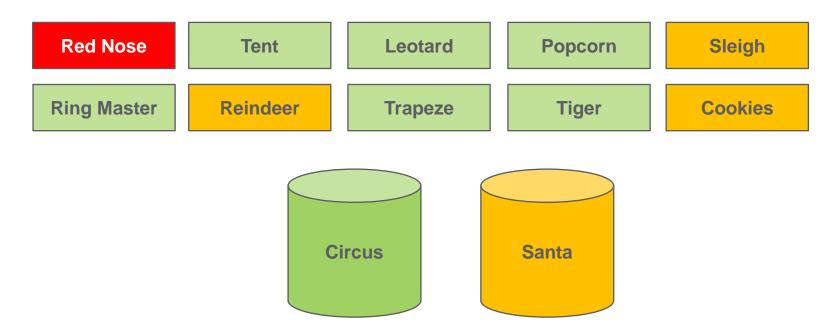
# Retirement Planning Retirement Enrollment Form Retirement Marketing Brochure Retirement Video – How to Retirement Compliant Messaging Retirement Changes to 401ks for 2014 Retirement 2013 Funds Allocation Retirement Calculator

Retirement Set-up Process

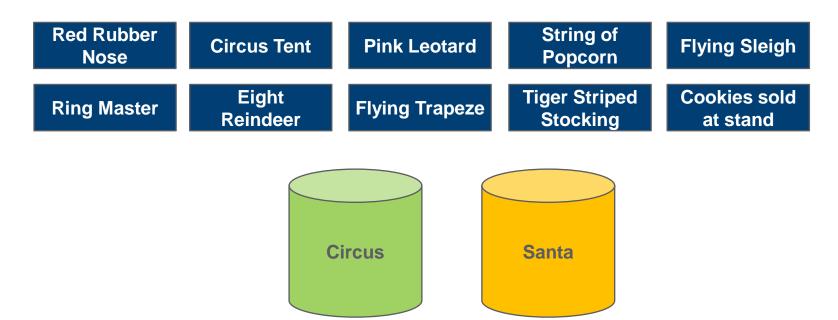
- Let's take a moment to have a quick exercise in Categorization.
- Below are 10 labels. Think about them as content (eg documents, videos, forms, etc.) and put them into the buckets below.



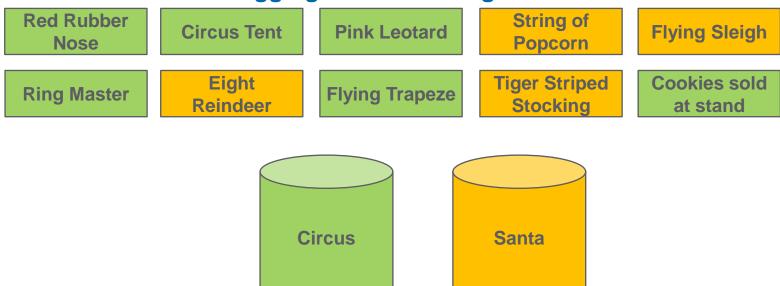
- Did you find the trick label?
- As you can see, the "red nose" would fit into both categories very well. This is the concept of Categorization.



- For this exercise descriptive text has been added.
- Categorize these items at take note how descriptive text can drastically change where we want to categorize items.



- This exercise promotes why Content Owners are so very important and how, with their unique insight, they can determine where their content will be most appropriate.
- This now leads to Tagging and/or Filtering

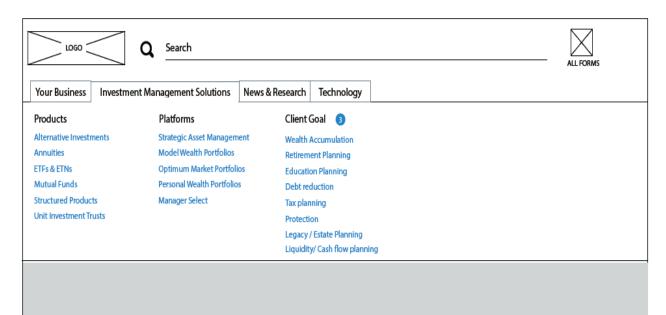


- Tagging and Filtering, for the purposes of this document, are synonymous and interchangeable. The reason both are called out is because different groups may use each to define the same action.
- The action of **Tagging** and **Filtering** a piece of content allows the RC system to properly categorize an item so that **the right people** can find the content **at the right time**.
- Whenever you think about a specific piece of content ask yourself the following questions:
  - Who should see the content? (Advisor Groups, Brokers etc.)
  - How will my content be used? (A tool, a form, marketing, information)
  - What action will a user take to find my content? (Category or categories, naming convention)

- The new RC will structure its categories based off of actions, goals, and sequence instead of division.
  - Note that these are examples only and subject to change. In addition they
    are not apples to apples comparisons by category

Old RC (Categories by division)	New RC (Categories by Goal)
Research	Wealth Accumulation
Advisory Platforms	Retirement Planning
Investment Products	Education Planning
Planning and Services	Debt Reduction
Business Consulting	Tax Planning
Operations	Protection
Forms	Legacy / Estate Planning

- Here is an example wireframe of the new Top Navigation Mega Menu for review.
- Again, as the RC project evolves from February's Pilot to July's Launch, the Mega Menu will change. You, the Content Owner, will be involved throughout the process for appropriate **Tagging** and **Filtering**



- In this exercise we will filter a fictitious piece of content.
- Content Description
  - I am a Marketing Brochure focusing on Wealth Management and should only be distributed to Advisor Type A & C.
- Choose the appropriate filters below that the brochure should be tagged to.

Who will see it?	Advisor A	Advisor B	Advisor C	Advisor D
How will it be used?	Marketing	Form	Article	Video
What is the Goal?	Management Select	Auditing	Support Services	Wealth Management

- Content Description
  - I am a Marketing Brochure focusing on Wealth Management and should only be distributed to Advisor Type A & C..
- Did you properly Tag / Filter the content?

Who will see it?	Advisor A	Advisor B	Advisor C	Advisor D
How will it be used?	Marketing	Form	Article	Video
What is the Goal?	Manager Select	Auditing	Support Services	Wealth Management

# In Closing.....

- It is our sincere hope that this guide has assisted you with the following;
  - Understand how content affects Page Templates
  - How these Page Templates flow throughout the process of building a new Resource Center
  - How Categorization and appropriate Tagging / Filtering will allow the right people to find content at the right time

# **Next Steps**

- Next Steps
  - February Pilot
    - > The Content Management Team will.....
  - May Pilot and July Launch
    - > Over the next few months, the Project Team will finalize Categorization needed for May and July's launch dates. When finalized, the Content Management Team will reach out to Content Owners to begin Tagging and Filtering content spreadsheets. If you have any questions, please do not hesitate to reach out.