

# Paper Packaging Website

## A Kentico CMS Solution

### Executive Summary

The client is a giant in Paper packaging industry in USA since '90s. He is a pioneer service provider of online paper transaction and purchasing. The main focus of our client was to maintain his client details in terms of order placing, order tracking, user information, feedback of online paper transaction etc. Before he approached us (Mindfire), lots of work he used to do manually. The old website and its features are not updated as per their customer's needs and not matched with the industry standard. He wants a very robust and good looking website where his customer feels good to deal with. To meet this vision, they wanted to develop a CMS enabled system to manage the content and other frequently changed stuff easily in his website

Initially, client has managed his business with a system which was a bit wretched to get track of his user activities. The old web site does not allow his website admin to change website content very frequently and easily.

So he was planned to migrate his application to a Kentico CMS (a best CMS product). In addition to that he wants to develop few more functionality and webparts for his existing application.



### About our Client

**Client** IT Service Provider | **Location** USA | **Industry** Paper Packaging

### Business Situation

The project requirement was to design and build a website through which user can easily place their order online in addition to the increase the richness of the website by building new template. The other necessary needs for our client were to edit website content very frequently to keep his website information up-to-date. To increase the usability of the website feature, client needs few customizations in his current system as well as introduces new features.

New functionality our client wants us to implement in his website,

- Product Category Custom Web Parts
- Custom WebPart for Enquiry Form
- CustomWeb part for downloading media files on link click
- Custom WebPart for subscribing Newsletters

- Custom WebPart for Stock Product Listing

To meet this expectation, client wanted us to study the website and its feature thoroughly, understand the functionalities and then develop a new version of it in Kentico CMS.

### *Solution Details*

#### **The Mindfire Solution**

In order to give the solution to the client business we have designed new Kentico CMS templates to give new and rich looks to the CMS enable website. We build templates and the various different pages of the website as the needs and the specifications provided. The mock up screens as provided by the client were used as the input to design the final pages on the CMS system to build the website. A jQuery plug-in was used and customized to display the stocks & products as per different categories.

The other webparts we have developed as below,

#### **Product Category Custom Web Parts**

- Cake Circles
- Cake Circle Pads
- Cake Pads
- DonutBoxTray
- Window Boxes
- Non Window Boxes
- Pizza Boxes
- Speciality

#### **Custom WebPart for Enquiry Form**

- Enquiry Form

#### **CustomWeb part for downloading media files on link click**

- Media Download File

#### **Custom WebPart for subscribing Newsletters**

- News Subscription

#### **Custom WebPart for Stock Product Listing**

- StockProductCategoriesList


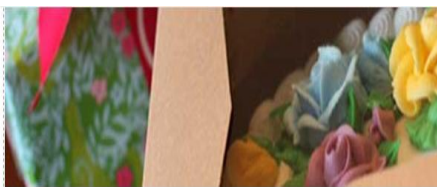








## Achievements

We achieved our goal by finishing the application before the given timeline as per our planning. We have developed application as per the project requirements and expectation. It was smoothly done due to maximum utilization of resources and maintaining better coordination among the team members. The webparts we have developed for our client is very easy to deploy in the Kentico CMS environment and very user friendly. The website user visit has been increased after our deployment.







## Technologies

Kentico CMS 5.5, HTML, Javascript, JQuery, SQL



## Final Results Software System

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| <a href="#">Home</a><br><a href="#">About</a><br><a href="#">Custom Packaging</a><br><a href="#">Stock Products</a><br><a href="#">Export</a><br><a href="#">News &amp; Media</a><br><a href="#">Our Green Initiative</a><br><a href="#">Closeouts</a><br><a href="#">Contact Us</a> | <br><a href="#">COMPANY PROFILE</a> <a href="#">HISTORY</a> <a href="#">MISSION</a> <a href="#">OWNERSHIP</a> <a href="#">DISTRIBUTION</a>  | <a href="#">Custom Packaging</a><br><a href="#">Stock Products</a><br><a href="#">Export</a><br><a href="#">News &amp; Media</a><br><a href="#">Our Green Initiative</a><br><a href="#">Closeouts</a><br><a href="#">Contact Us</a>  | <br><a href="#">BAKERY</a> <a href="#">FOODSERVICE</a>   |
| <b>NEWS</b><br> Sign up for ChampMail!<br> In a world increasingly concerned with its ....                     | <p>For 80 years, Southern Champion Tray has been manufacturing quality paperboard packaging products. Our reputation has been built through clear vision, constant innovation, and continuous commitment to honesty and integrity in all business practices these principles have been the backbone of our success.</p> <p>Our customers count on us to provide complete packaging solutions for their projects. Let us do the same for you.</p> <p>Date Founded: March 7, 1927</p> | <b>NEWS</b><br> Sign up for ChampMail!<br><a href="#">Add news</a><br>Designs for All Seasons<br> Edit | <a href="#">Non Window Boxes</a> <a href="#">Donut Boxes &amp; Trays</a> <a href="#">Speciality</a> <a href="#">Window Boxes</a> <a href="#">Cake Circles &amp; Pads</a><br> White<br> Pink<br> Kraft<br> New |

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| Paperboard Packaging Specialists since 1927  |  |
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| <b>NEWS</b><br> Sign up for ChampMail!<br> In a world increasingly concerned with its ....                     | <a href="#">Non-Window Boxes</a>   <a href="#">Donut Boxes &amp; Trays</a>   <a href="#">Seasonal</a>   <a href="#">Window Boxes</a>   <a href="#">Cake Circles &amp; Pads</a><br> White<br> Pink<br> Kraft |

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| <a href="#">Home</a><br><a href="#">About</a><br><a href="#">Custom Packaging</a><br><a href="#">Stock Products</a><br><a href="#">Export</a><br><a href="#">News &amp; Media</a><br><a href="#">Our Green Initiative</a><br><a href="#">Closeouts</a><br><a href="#">Contact Us</a> |
| <b>NEWS</b><br> Sign up for ChampMail!<br> In a world increasingly concerned with its ....                     |

### *Customer Benefits*

Client was happy to receive a website that is much good looking, faster and efficient in terms of performance. New webparts developed worked with ease and the migration of the old system to Kentico CMS helped the client with proper functioning of the system.

Due to Mindfire's skilled and efficient Kentico CMS developers, a perfect website could be developed even before the project deadline at a reduced cost.

### *Future relationship*

The client had a good experience with Mindfire Solutions. He decided to go on with Mindfire Solutions for his future projects besides handing over future enhancements of this website/application.

