



Case Study: Document & Apps Portal

- Pavan V

Project Summary

Document and Apps portal has been developed for listing the apps of different portals and documents as per the role. The site has been developed for displaying role-based apps returned through an API. These apps on click take the user logged in to the respective portal. This is developed to maintain one portal and avoid users to login multiple times in different portals. The site has other features like storing secured documents and allow to view the documents on the role privilege, creating events and notifications, allowing sales team to upload the documents and share with the retailers

Goals & Challenges

The goal of the project is to create a portal that allows to manage multiple documents. The document sizes can be up to 1 TB and these must be uploaded without an error.

To achieve their business goals, client has come up with specific objectives and lay down a road map.

- Develop a customized website for maintaining applications, documents through the Azure Blob
- Render documents as per the role
- Ability to create events and display notifications
- Administration site to upload the secured documents, create events and unsecured documents

Solution

Client chooses Ray Business Technologies (RBT) to address their specific needs to achieve their goals and compete among competitors. RBT has developed several Kentico applications and has experience in developing applications using API integrations and event management module

Benefits/Business Case

The Client has been benefitted by deploying RBT as below:

- Built custom events and notifications module



A CMMI LEVEL 3 COMPANY

- Leverage **Kentico Bus** for the files uploading without an error as the file size can be up to 1 TB
- Used Kentico Role based view of apps and docs
- Azure Blob for storing the documents
- integration of **doconut viewer** which can open almost any file extension like docx, pdf, png, jpeg, excel, ppt, video files and so on, without a user installing the respective software to view the documents. This was one of the challenges as client was looking at a cost-effective solution
- **Generating thumbnails** automatically when a file is uploaded using the **doconut API**

About Ray Business Technologies Pvt Ltd

Ray Business Technologies Private Limited is a Global Information Technology (IT) Services and Solutions company. We are a CMMI Level 3 company, providing cutting-edge IT Solutions to Enterprises worldwide, enabling them to utilize available resources effectively and manage the operations. Our excellent team of Technology Professionals work with enterprise clients in North America, Latin America, Australia, Europe, Middle East and Asia.

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