



CAVOTEC

Cavotec is a leading engineering group designs and manufactures automated connection and electrification systems for ports, airports and industry worldwide.



ABOUT CAVOTEC

Cavotec is a global and leading engineering group that enables industries worldwide to improve productivity, safety and sustainability. Cavotec delivers power transmission, distribution and control technologies that form the link between fixed and mobile equipment in the Ports & Maritime, Airports, Mining & Tunneling and General Industry sectors.



BUSINESS PROBLEM

Existing Intranet Portal has

- Less employee engagement
- Not so user-friendly interface
- Lack of permission matrix and Security threats
- Complex process and less updates
- Lack of intuitive design
- Bad user experience
- Confusing navigation



PROCESS



Explore

User
Research



Describe

Define the
Problem



Sketch

Generate
Ideas



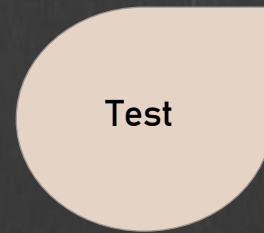
Mockup

Prototyping



Develop

Develop



Test

Validate



SOLUTION

The Responsive portal was developed to have features such as – Document collaboration and management, News, Library View, Shares, Twitter, Public News, Find SharePoint, Find colleagues, Currency Converter etc. Apart from portal development ITCube has also done the migration of their existing data from MY SQL to SharePoint Repository.

ITCube collaborated with Client team for requirements and produced technical architecture and application prototypes, after detail deliberation the best design was approved. ITCube delivered the project in 3 months for user acceptance testing. There were number of demos conducted, collected feedback and finally the application was moved to production.

ITCube has also done significant contribution in terms of intuitive navigation, interface design and improvement of overall user experience.



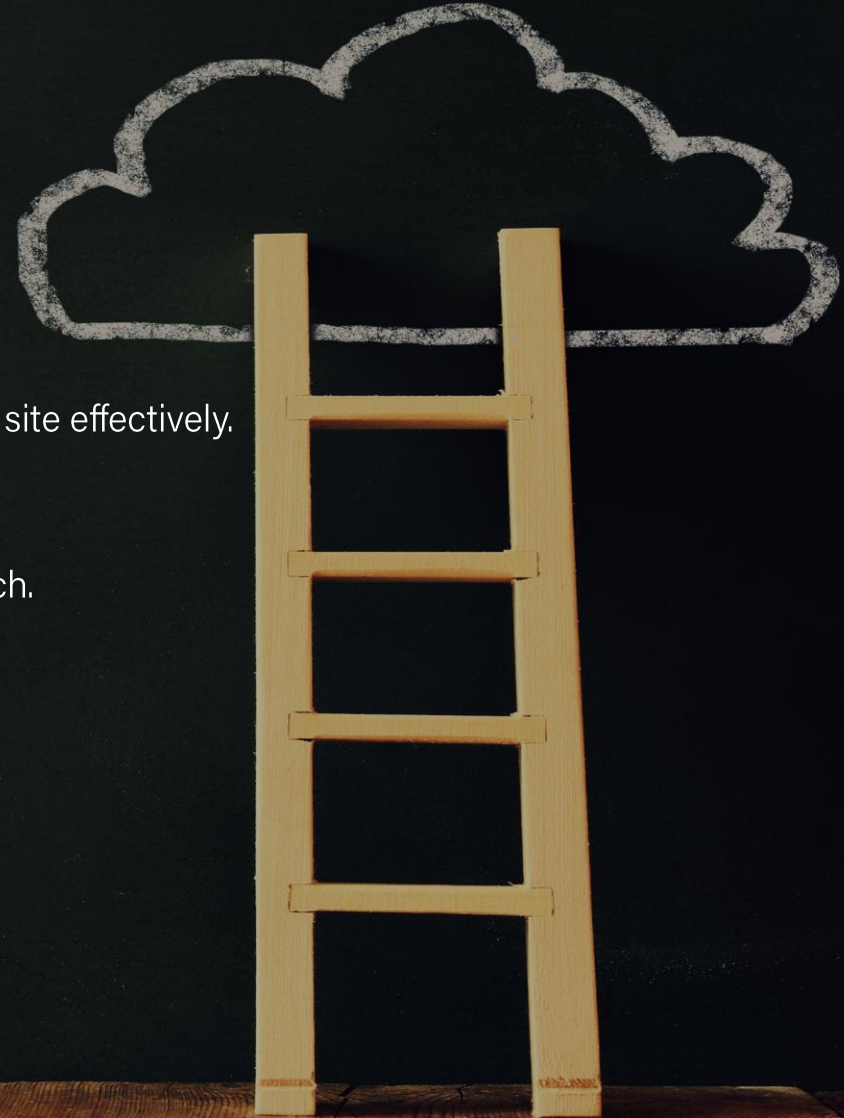


SALIENT FEATURES

- Easy Navigation and Responsive UI (only 2 clicks)
- Instant notifications to respective authorities.
- Integration with – Chat with Expert, Cavotec shares, Currency converter, Twitter feeds, Public News.
- Use of SharePoint services like People Profile and Search.
- Document collaboration and management with permission matrix.
- Easy navigation and intuitive design framework
- Improved user experience

BUSINESS BENEFITS

- Attractive website design leading to more engagement from end users.
- User friendly navigation and UI.
- HTML 5 Design that works on any Browser and Mobile Devices.
- Use of latest technology [SP 2013] allowing Content Admin personnel to manage site effectively.
- Application can be extended in future to add new module/features in future.
- Use of SharePoint OOB Features like Workflows/Groups/List and Libraries/Search.
- Internal news with Likes and Comments features.
- User experience improved
- Intuitive design
- New look and feel & improved user interface



TAKEAWAYS



- Gained confidence of client and partner which is resulting in new assignments
- Created a stable and enhanced and improved solution with excellent quality
- ITCube worked to think outside the box and find solutions to problems.
- ITCube approach to work closely with CAVOTEC team members for design validations, approvals, ensured on time deliveries as per schedule.
- ITCube introduced its own design process which inline with design thinking and integrated with CAVOTEC processes.