Multi-Tenant Enterprise Application To A Netherlands Based Organization









About the Client

The client is a Netherlands-based Government and semigovernment organization. ITCube developed a multi-tenant, component-based enterprise architecture product called Controller.



Business Challenges

- Disconnected applications and processes were leading to a loss in time and revenue.
- The growing complexity of information management.
- Demand for higher quality, timeliness, and effectiveness in organization processes.
- Poor collaboration between the different business process teams.



Solution Provided

ITCube designed new architecture with the latest technology like React-Flux, GoJS WebAPI, etc. Also provided support to existing IControler application (Silverlight application).

IControler Software product provides a tool for an Enterprise to create a model for their processes, based on the seven layers of any enterprise, which are: a) Product, b) Organization, c) process, d) Information Layer, e) Applications, f) data structures, g) Infrastructure.

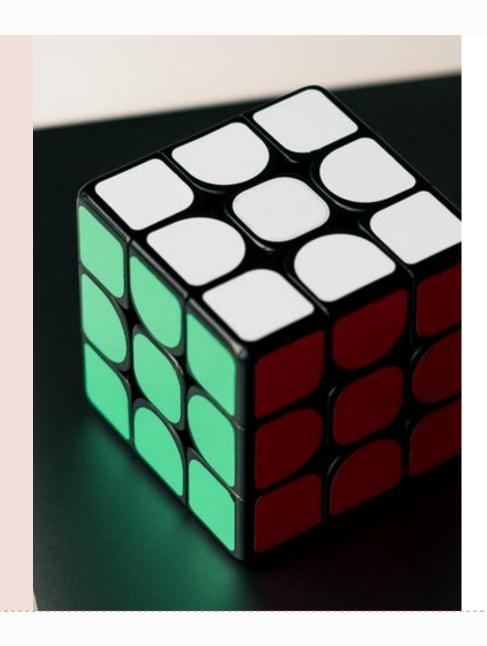
Additionally, it provides industry-leading enterprise architecture techniques, such as TOGAF Archimate® and BPMN toolset, that helps the users create and represent models in a standard way.

The information is architected in terms of the models, and the model itself is executable. Thus, one can directly connect IControler to other systems such as Active Directory, Single Point-For-All, and through web-services can synchronize (pull or push) the information to virtually any third-party systems, without the need of any administrative efforts from the other end.



Salient features of the Application

- Component-based development
- Task configuration and the associated steps
- Collaboration of product with SinglePoint-For-All, which is based on SharePoint
- Multilingual support
- Flexibility to design UI templates



Business Benefits

- Integrated application sharing information
- Advanced central governance environment that consistently and consequently relates the correct information in IT systems
- Manage complex & in-consistent structure of today's business
- Effortlessly integrated the product with different legacy applications required to manage the organization's complex structure
- Significantly reduce the SharePoint administrator cost



Thank You

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