Orders -Technology 1 - Digital web form

The digital form ensures that you can only enter information in a particular way, for example using dropdown lists to limit product selection to current products offered. Information can also be automatically populated based on a customer's identity and specific stored details.

This solution includes data validation based on master data such as standard products and associated information.

Pros	Cons
- Limit data entry to align with ordering system master data. - Low-cost implementation. - Clear requirement from customer.	- Order data will still need to process into ordering system. - Customer needs to complete form to order product. - Reduced personal interaction.

Technology Cost range: $5,000 - $50,000, depending on how extensive and elaborate the digital form becomes. Additional cost may be incurred in accessing data and designing forms.

DMC Technology Cost: $5,000

DMC Cost Assumptions:

- Limited to single application
- Master data is available and well defined in a digital form such as an accessible database or API.
- Internal costs for end user staff involvement have not been included.
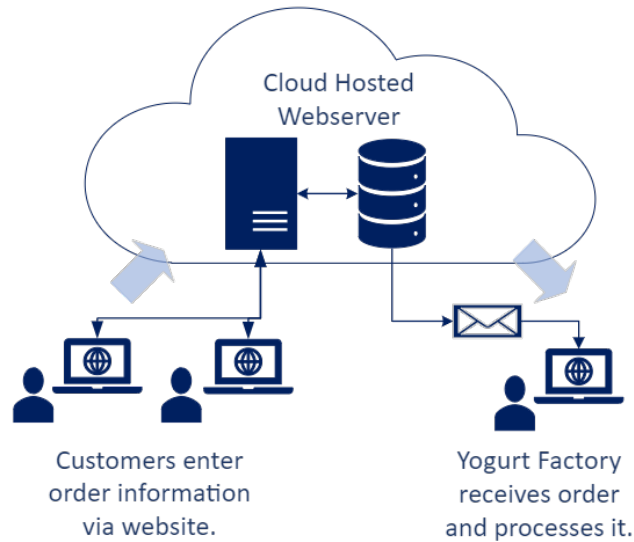- Single design and build iteration.

What situation would this technology usually be adopted in? Would be used as a quick fix to ensure validated order enquiries get to the sales / administration teams.

RoI Considerations: Saves time for administration staff preventing multiple communication. Orders can be grouped and processed at the same time. Consider the value of personal communication for sales teams with customers. Web development costs and ongoing service costs.

What skills are required to implement & run this tech? Basic Web Development skills to implement (Companies often use 3rd party web support). No specific internal skills required to maintain.

Pre-requisites for successful adoption: A well thought through form structure to ensure all information is collected each time. Reference data for dropdown lists (a more complex implementation may involve integration with ERP system for example).

Typical Tech Stack

Who can help with this technology?

- Web Developers
- System Integrators

What to google when researching this technology?

'Adding a digital form with dropdowns to my website'

'Adding a validated ordering form to my website'