

## Consulting Services G-Cloud – Service Definition

## **Low Code Service Definition**

# 1. About Us

Valcon is a full-service provider that works at the intersection between consultancy, technology, data, advanced analytics and strategy. Situated in The Netherlands, The United Kingdom, Denmark, Sweden, Germany and Croatia, Valcon forms a European community helping clients across national borders. We focus on end-to-end transformations in which we create long-lasting and sustainable value together with a human approach.

We know that every link matters in improving an organisation value chain. We support our clients in pursuing the right change in people, system, and process. Our involvement is based on deep knowledge and experience, working shoulder to shoulder with many different organisations. We do not blindly follow a methodology; we follow through on getting things done. We have deep expertise in operationalising strategy, process design, data and analytics, technology, and change.

# 2. Service offering

Our Low-Code Service Definition service empowers organizations to harness the full potential of low-code development by defining tailored strategies, frameworks, and guidelines for successful implementation. At Valcon, we collaborate closely with your team to understand your unique business needs, identify opportunities for low-code adoption, and craft a comprehensive roadmap for leveraging low-code technologies effectively.

Low-code technologies include Mendix, Power Platform and Appian.

## What is low code?

- Through the use of visual models and drag-and-drop components, robust and scalable IT solutions can be developed by users.
- Implementation is up to five times faster than traditional software development and new functionality can be tested immediately with end users in an agile way.
- No code and low code solutions ensure that apps can be built for a range of developers with you know how to code or not.

## Features

- Architecture: architecture vision, solution architecture, feasibility assessment, platform/tool selection and IT strategy & advisory.
- Innovation: portfolio & requirements management, design thinking workshop, proof of concepts and UX design & prototyping.
- Delivery: agile project management (PM, PO, PSM), agile testing & QA, solution design & development, frontend & software engineering and integration & API management.
- Application Management: (on-site & off-site) DevOps, incident management, development & monitoring, application lifecycle management, CI/CD, platform, setup, test automation and service delivery management.
- Capability Build: training, agile coaching, maturity scan, centre of excellence and quality assurance.

## Benefits

- Business and citizen developers actively involved in development and validation.
- Cloud-native architecture and integrated software lifecycle management
- The (technical and UX) out-of-the-box functionality of a standard platform combined with the flexibility of custom development.
- 2 to 5 times higher speed compared to traditional (high-code) software development

- Scoped Agile approach (iterative and incremental).

### **3. Approach**

Our approach to implementing low-code service definition involves a comprehensive and iterative process aimed at maximizing the value of low-code development within an organization. We begin by conducting a thorough assessment of the current IT landscape and strategic objectives, followed by engaging key stakeholders to gather insights and define clear goals. Through collaborative workshops and interviews, we gather detailed requirements and evaluate various low-code platforms to select the most suitable option(s). We then design scalable architectures and establish agile development methodologies and best practices tailored to low-code environments. Our approach includes providing comprehensive training programs to upskill teams and initiating small-scale pilot projects to validate solutions and gather feedback. We continuously iterate on our approach, fostering a culture of learning and continuous improvement to drive innovation and achieve strategic business objectives.

### **4. Effort and Cost**

Effort will be scoped between Valcon and the client based on the skills mix required. See the Pricing Document for the current rates.

Rate card prices are exclusive of VAT. Expenses are re-charged at cost. Expenses will be evidenced by receipts and will include reasonable travel, accommodation and subsistence costs. The payment schedule will follow milestone completions as agreed in the Statement of Work.

### **5. Assumptions**

The successful delivery of and engagement is dependent on the key assumptions identified through collaboration between the client and Valcon. These will be documented and agreed as a part of the Statement of Work.