

Digitalization with Software Selection & Implementation

Step-by-step concept from IT strategy to successful software selection and implementation

General Project Approach



PROJECT APPROACH | INTRODUCTION

Digital revolution – technological trends are currently transforming the business world, and what challenges make digital transformation necessary?

New Technologies

- Artificial Intelligence
- Big Data Analytics
- Cloud Computing
- Machine Learning
- Internet of Things
- Virtual Reality

Areas for Action

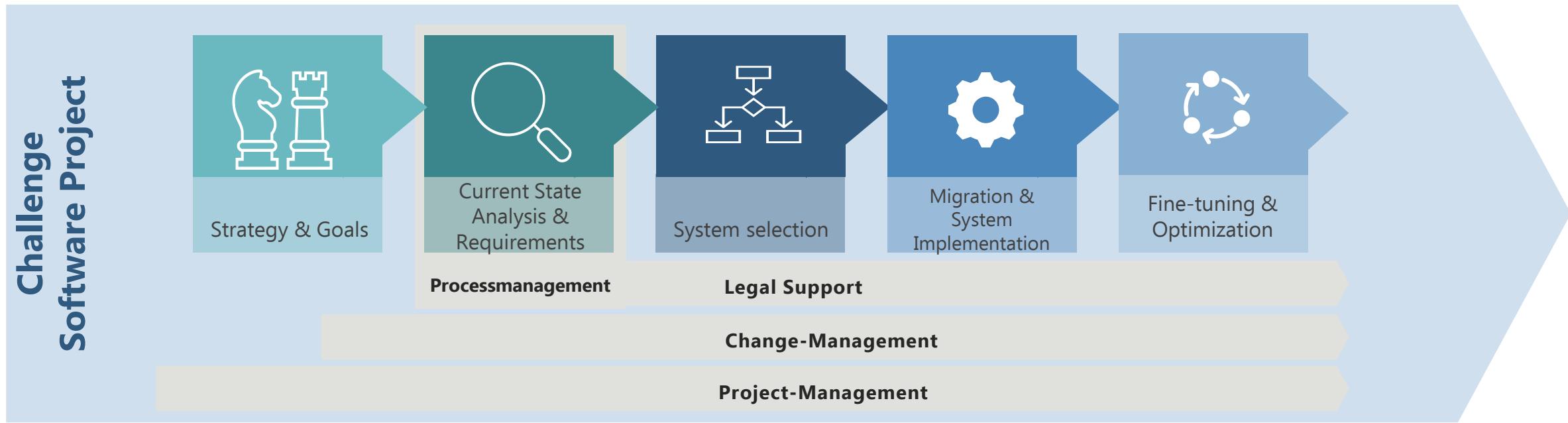
- Improvement of service
- Product customization
- Omnichannel
- Sustainability requirements

DIGITALIZATION**DISRUPTIVE CONSEQUENCES**

- + Change of business models
- Market displacement by new competitors
- + Data-driven decisions
- + Digital and personalized customer experiences
- Regulatory and societal challenges
- Cyber threats

TRANSFORMATION TO A DIGITAL ENTERPRISE

PROJECT APPROACH | PROJECT PHASES 1-5



Challenge of Software Projects Using the Example of ERP:

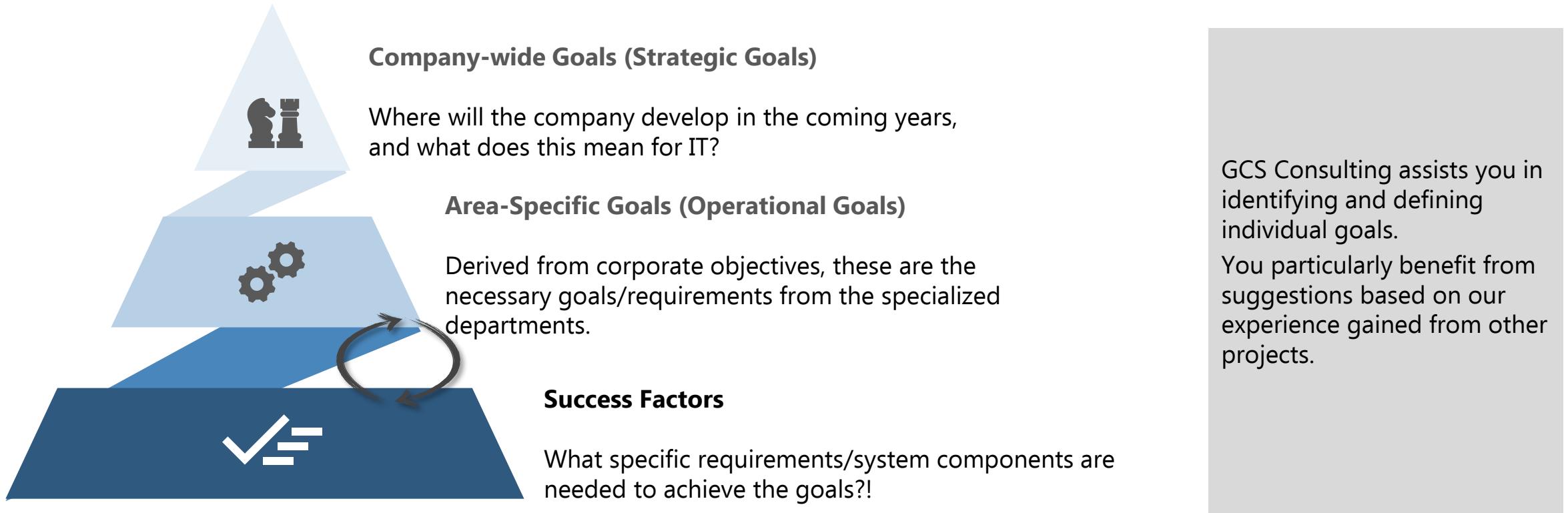
The implementation of an ERP system always brings challenges such as a complex system landscape, process adjustments, and employee training. At the same time, it creates significant benefits: improved data integration, more efficient processes, and increased operational transparency. This transformation enhances the company's efficiency and competitiveness.

To address these challenges, GCS relies on a 5-step approach when executing ERP projects. At the start of a project, clear and measurable goals aligned with the corporate strategy must be defined. Only then are the requirements, systems, and processes examined in detail. The insights gained in this phase form the basis for system selection. Data migration and system implementation must be systematically planned and carried out step by step, accompanied by dry runs, tests, and validations. The combination with project and change management ensures sustainable project success.

An ERP project does not end with system implementation; during the fine-tuning phase, processes must continue to be adjusted, and final bugs resolved until smooth regular operation can be established.

PROJECT APPROACH | STRATEGY & GOALS

In Stage 1, a broad IT strategy is defined that builds upon the corporate strategy and translates its general objectives into IT requirements.



PROJECT APPROACH | SYSTEM SELECTION

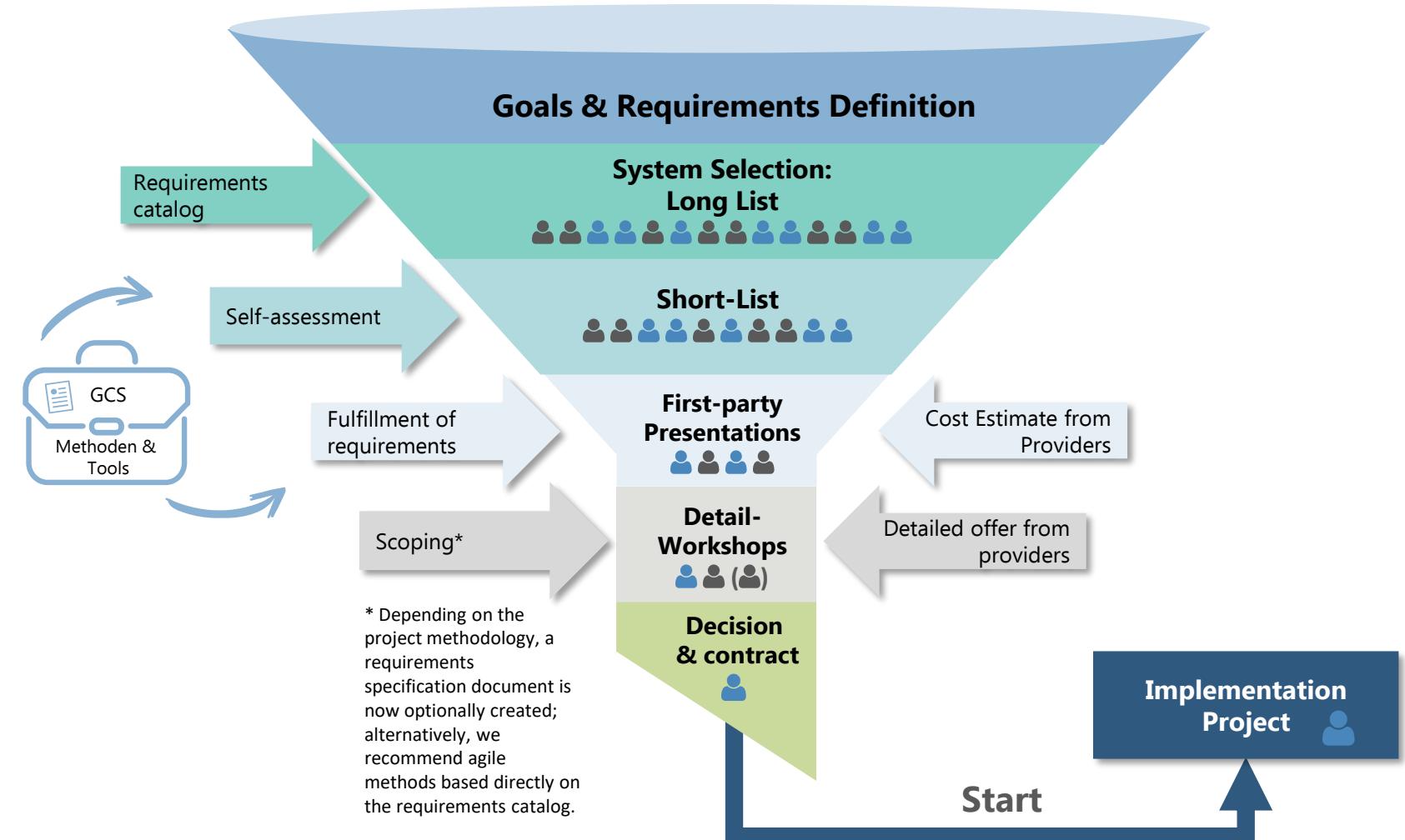
At Level 3, the objective aligned with the IT strategy is to select the appropriate providers and systems and to develop a project plan for implementation. The following levels are supported here with our methodology tools:

Two possible approaches:

Approach 1: Direct preselection of 2 providers and then direct scoping based on the requirement profile.

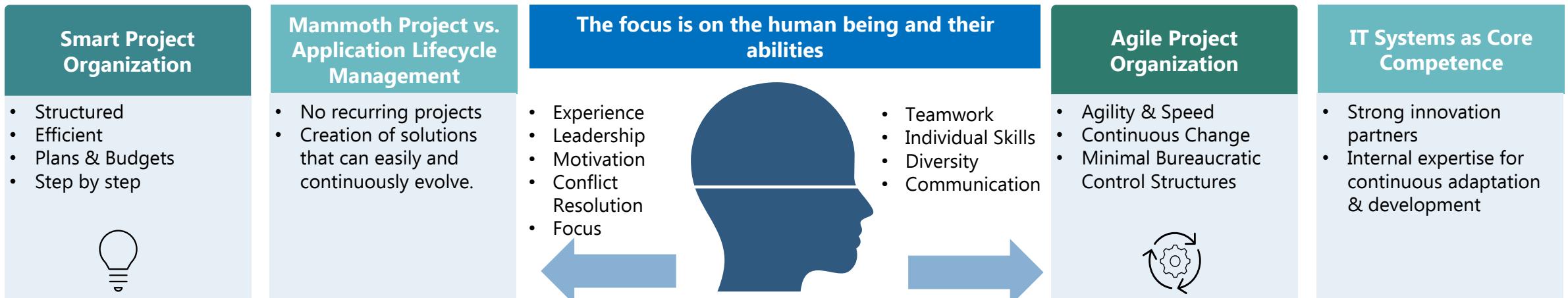
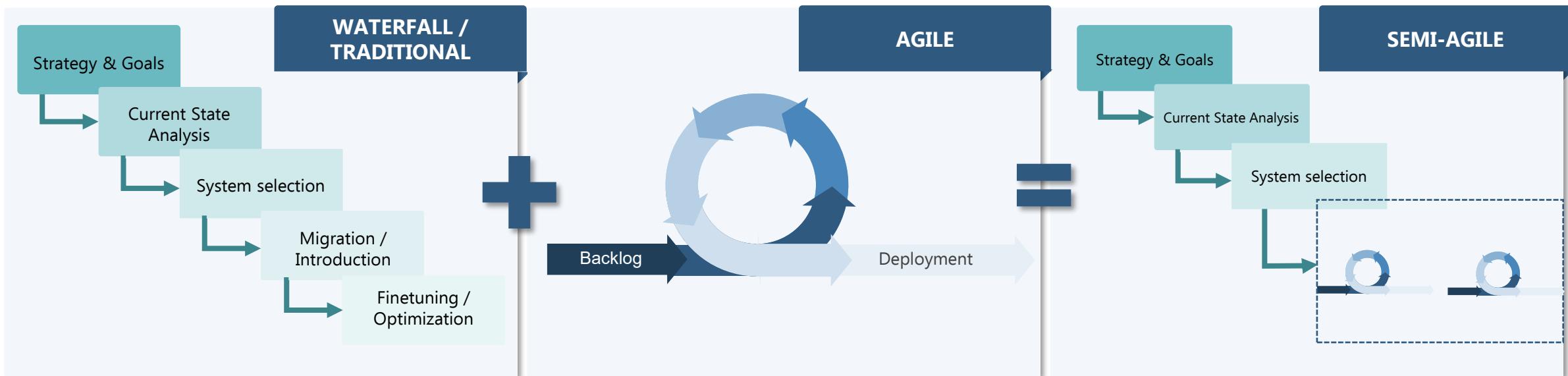
Approach 2: First a tender with initial provider presentations, then a first cost estimate with 3 to 5 providers, followed by scoping with 1 to 2 providers.

The results of stages 1 and 2 of defining the IT strategy are designed not only to describe the strategy but also to serve as the initial tender basis for provider selection. Potential partners for the respective parts are brought in from our longlists of relevant IT providers.



PROJECT APPROACH | PROJECT ORGANIZATION

Smart and agile project organization



SUMMARY

An investment in support from an industry consultancy not only saves money and stress in the long run but also ensures a successful and, above all, sustainable implementation.

Benefit from **industry experience**, a **network** of professionals, and **information** about providers and system administrators



Provides project-proven and flexible **capacities/resources** in the scope required by the project, such as solution design, migration, and test management.



Acts as a **moderator role** both for providers and internally within the company between management, IT, and specialist departments.



Proven **methodology toolkits** for all phases of **digitalization strategy** and its **corresponding implementation**



Contribution of know-how for strategies and future concepts as well as best practices



Apply **project, process, and change management** for sustainable success



GCS CONSULTING

Thank you for your attention!

Contact

... we welcome your inquiry.

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