

CENTRIX PROJECT MANAGEMENT METHODOLOGY

CENTRIX is a complete project management toolset for successfully delivering projects in any industry. The CENTRIX Methodology was developed and refined on dozens of projects from a variety of sectors including mining, IT, manufacturing, marketing, human resources, financial services, and telecommunications.

The most important feature of CENTRIX is that it caters for projects both from the seller and the buyer's perspective i.e., both the client and the contractor can use CENTRIX to manage their projects.

CENTRIX has a dual purpose. It is firstly a toolbox that can be used by an individual Project Manager to manage projects in an organization, even if that organization is not very mature in its project management.

Secondly, it can be used as part of a process to establish project management as a way of working within an organization that is embarking on an initiative to entrench project management. The latter is often done as part of establishing a Project Management Office (PMO).

CENTRIX does not only cater for the high-level business process of managing projects, it drills down to the detail of day-to-day project management and includes techniques such as earned value management as a recommended practice to all project managers.

STANDARD

CENTRIX is based on the principles and standards defined in the Project Management Institute's (PMI®) A Guide to the Project Management Body of Knowledge (PMBOK® Guide). CENTRIX has also drawn best practices from other international standards such as the Association of Project Management's (APM) Body of Knowledge and the AACEI's Skills and Knowledge of Cost Engineering. CENTRIX has been tried and tested on many projects and the collective knowledge embedded in the methodology reduces the risk of project failure substantially.

KEY FEATURES

A BUYER AND SELLER PERSPECTIVE

CENTRIX supports both the buyer and seller perspectives of a project and can be used by either party or jointly to manage projects

ALIGNMENT TO INTERNATIONAL STANDARDS

Development primarily based on the PMI®'s PMBOK® Guide

SCALABILITY

- CENTRIX can be applied to projects of any size in any industry
- CENTRIX supports multiple product life cycles without requiring modifications to its structure
- CENTRIX covers the complete project management life cycle from selection through to benefits measurement

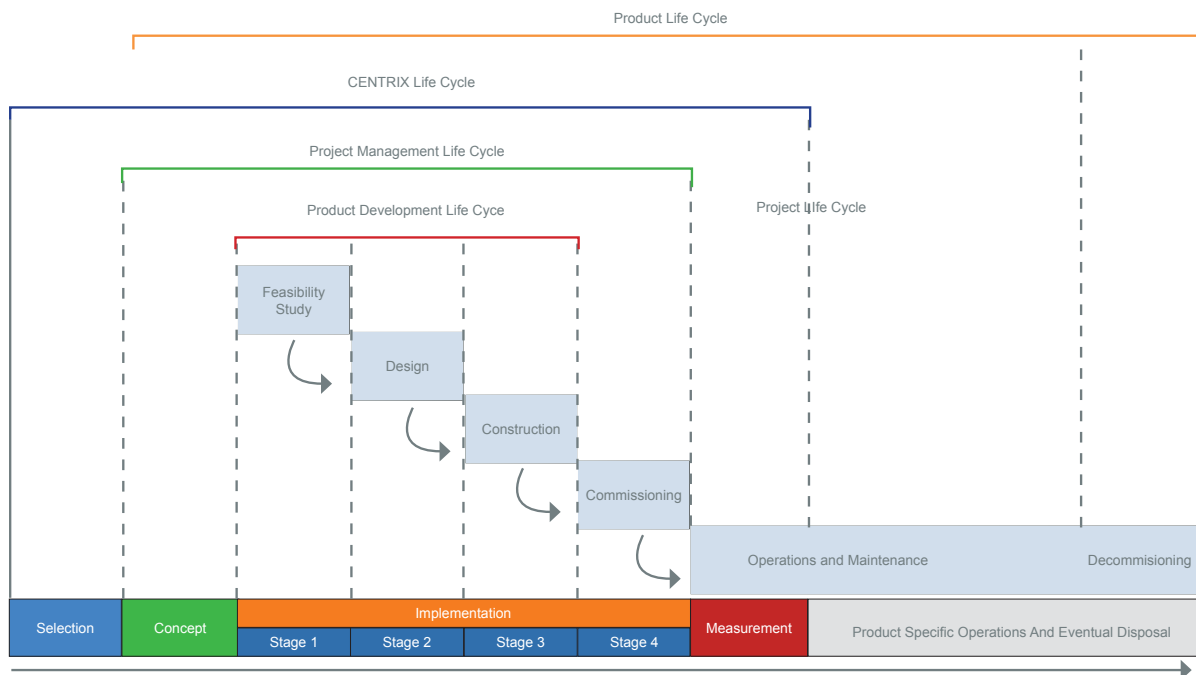
HANDS ON PROJECT MANAGEMENT

CENTRIX forces the project manager to get involved in the day-to-day delivery of the project and employs earned value management as a progress measurement and control technique



CENTRIX PROCESS

The figure below clearly illustrates how CENTRIX fits into the product life cycle. Note that CENTRIX also caters for the measurement of benefits after project completion.



CENTRIX focuses on the essential skills, processes, tools, and techniques required to deliver projects. What appears to be an easy to follow process is the result of many years of research into the management aspects that make projects work. The methodology has a layered structure that allows it to grow with the organization, adapting more complex processes and techniques as the organization matures. The project manager can adjust the level of complexity that is applied as the project progresses without compromising the core values of best practice project management.

SPAN OF INFLUENCE

CENTRIX goes beyond what is traditionally seen as the domain of project management to include business strategy development as well as the long-term measurement of project results. CENTRIX caters for all the process and governance aspects of setting up and running a Project Management Office. This approach ensures that organisations do not embark on projects that do not support the organisation's strategy. CENTRIX has a flexible approach and is scalable to projects of any size and industry. It is ideal for organisations with a diverse portfolio of projects including capital, business improvement, and strategic projects. It is designed to be

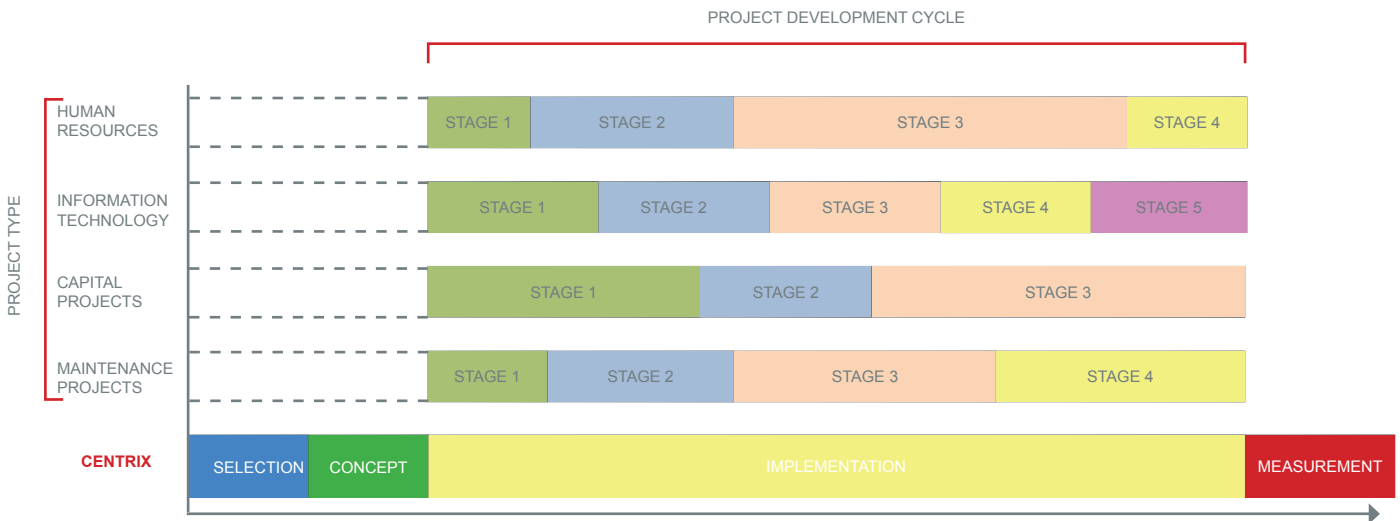
used by both buyers and sellers in a project management context.

SCALABILITY

No two projects are the same and each project requires a unique management effort. CENTRIX is designed for scalability and has been used on projects as short as two weeks using only a few resources to projects spanning many years involving thousands of resources. It allows the project manager to bypass unnecessary processes without affecting the overall project flow and its scalability allows CENTRIX to be adjusted to the maturity of the organization. Following as few as six essential processes with only five templates will significantly reduce the risk of project failure on most projects.

One of the benefits of CENTRIX is that an organization can use the same project management methodology (CENTRIX) to deliver different types of products. The figure below illustrates this concept.

In the example the organization has standardized on using CENTRIX as a project management methodology.



Within the Implementation Phase the organization has defined four different types of product development life cycles that are predefined for the organization. This means that a project manager in the organization does not have to define the stages for a project but can simply select the predefined product development life cycle. The predefined life cycles in an organization are typically documented in the project management policies and procedures for the organization.

ROLLING WAVE PLANNING

Project management is about delivery. CENTRIX employs techniques such as rolling wave planning and critical path management to ensure project delivery in the shortest possible time.

CENTRIX DOCUMENTATION

CENTRIX comprises the following documents:

Project Manager's Guidebook – the guidebook explains the methodology in detail and contains a number of process maps and detailed descriptions of the associated project management processes.

Templates and Checklists – CENTRIX has more than 40 templates and checklists. The templates and checklists guide the project manager through all the steps of project initiation, planning, control, and closure

and ensure that the correct information is captured.

CERTIFICATION

Individuals can become certified users of CENTRIX. Three levels of certification exist:

Certified CENTRIX Associate (CXA) is aimed at project team members who will work with a project manager who uses CENTRIX

Certified CENTRIX Professional (CXP) is aimed at project managers who want to use the CENTRIX methodology to manage projects. It is also aimed at project office managers who want to establish CENTRIX as the management methodology in the project office.

Certified CENTRIX Trainer (CXT) is aimed at people who want to train others to use CENTRIX. Certified Trainers must have passed the Certified Professional examination.

CXA certification is a prerequisite for CXP certification, which is a prerequisite for CXT certification.

ProjectLink provides training for all three the above certifications. The duration of the CXA course is two days, the CXP course is three days, and the CXT course is three days. A combined CXA and CXP course is presented over five days.