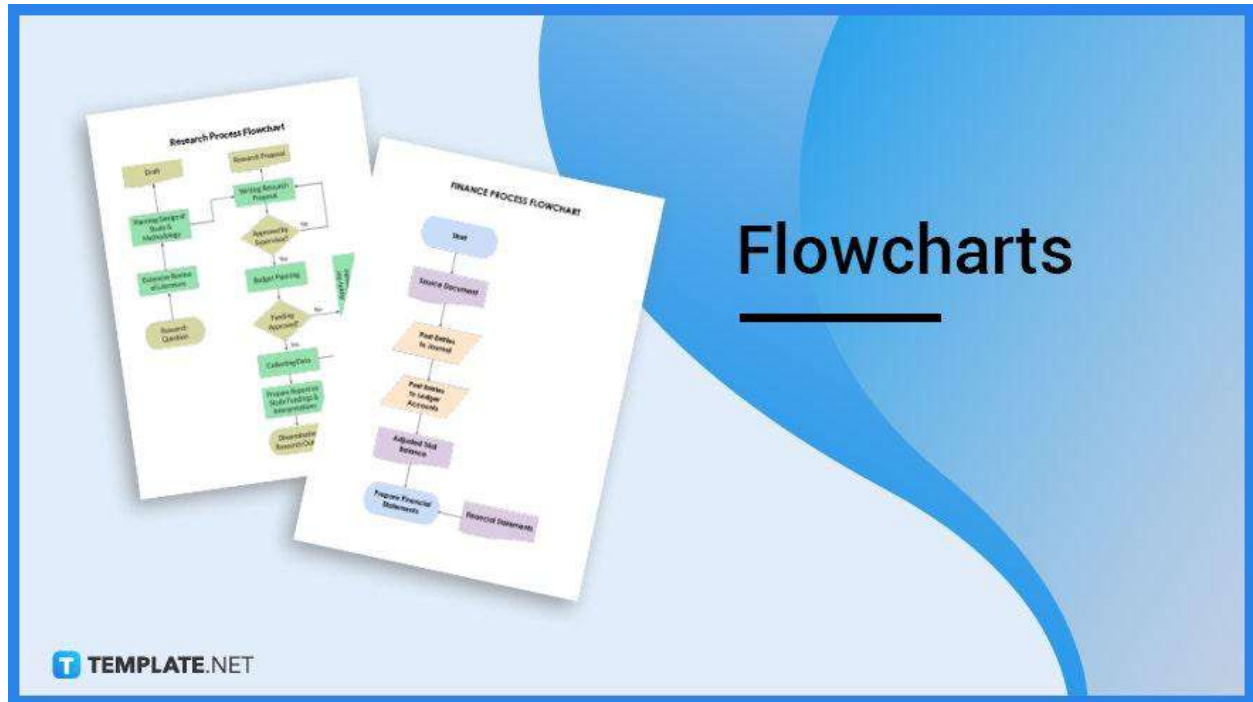


Flowcharts

A flowchart is a graphical representation of a process's steps laid out in logical sequence. Different boxes represent the different steps, and arrows illustrate the proper sequence for completing each step.



Flowchart Definition and Meaning

A flowchart is an illustration of a process flow, such as the steps in an algorithm.

That means it can be referred to as a projection of an identified method of doing a certain task.

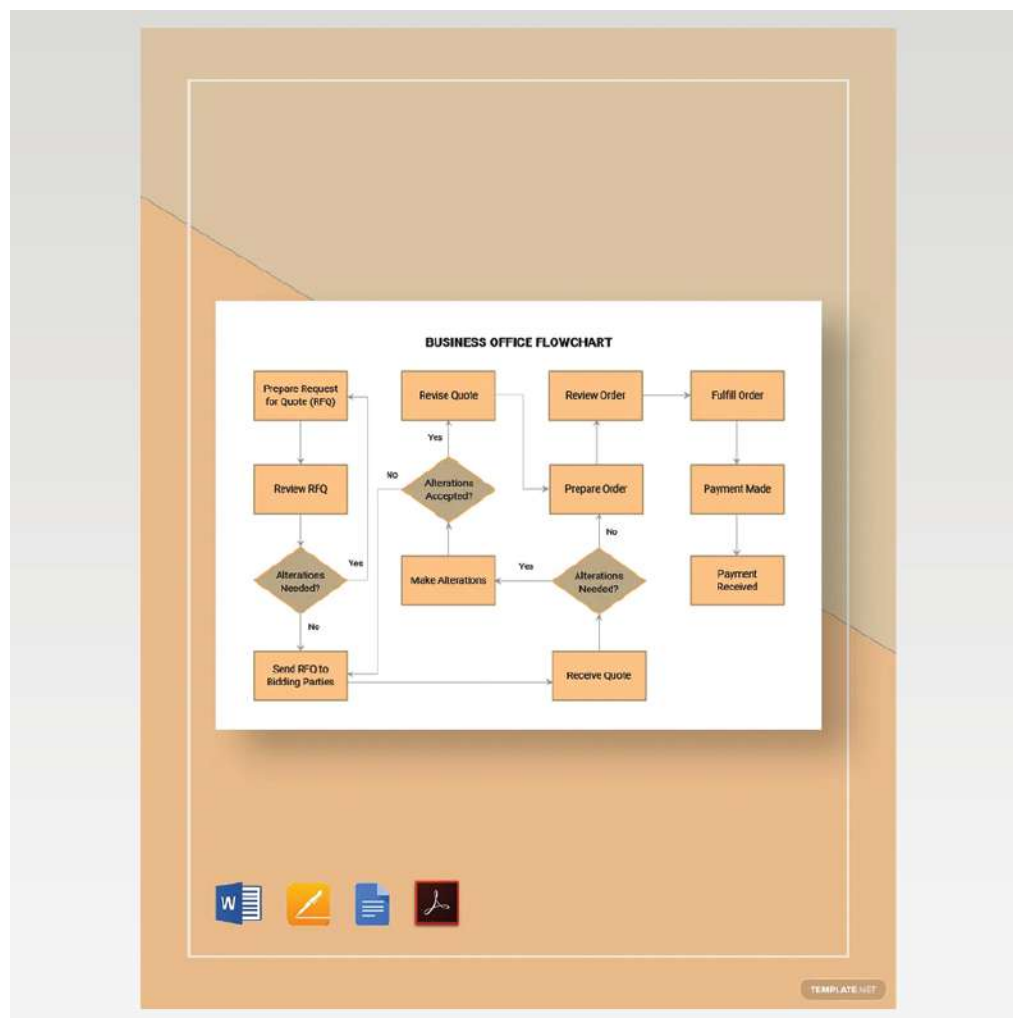
What Is a Flowchart?

A flowchart is often used to describe any process, from the production of a product to the delivery of a service to the planning and execution of a project. Useful in many contexts, flowcharts simplify otherwise difficult-to-understand procedures for documentation, research, planning, improvement, and communication. Flowcharts (sometimes called flow charts) are diagrams that show the order and flow of operations using various shapes (often rectangles, ovals, diamonds, and triangles) and arrows.

10 Types of Flowchart

Business

Sometimes, a picture is worth a thousand words to make your point clear and easy to understand. To put it simply, it is the main function served by flowcharts in the context of Business Architecture. Whether for the initial start-up of your business plan or your daily business operations, [Business](#) Flowcharts make your work easier.



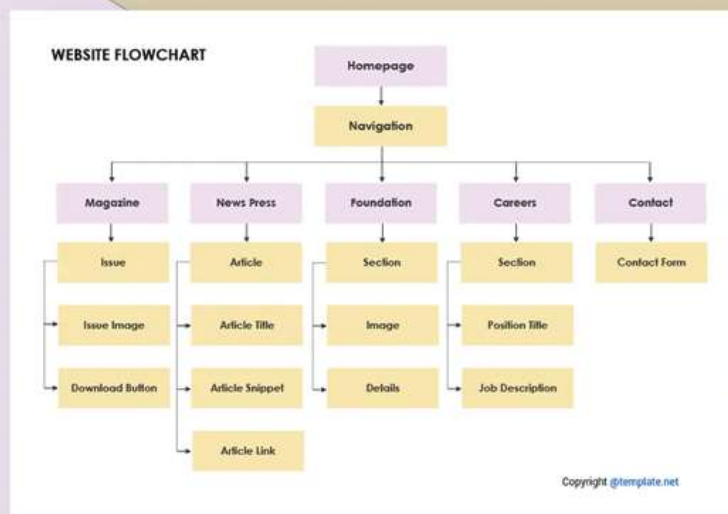
HR

The [HR](#) Flowchart outlines the sequential steps in handling HR matters for every business. Human resources flowcharts outline the activities involved in HR, such as hiring, and identify and standardize the set of papers needed to put those processes into action. Human resources procedures at most businesses require a sizable document collection to adequately describe the full scope of those procedures.



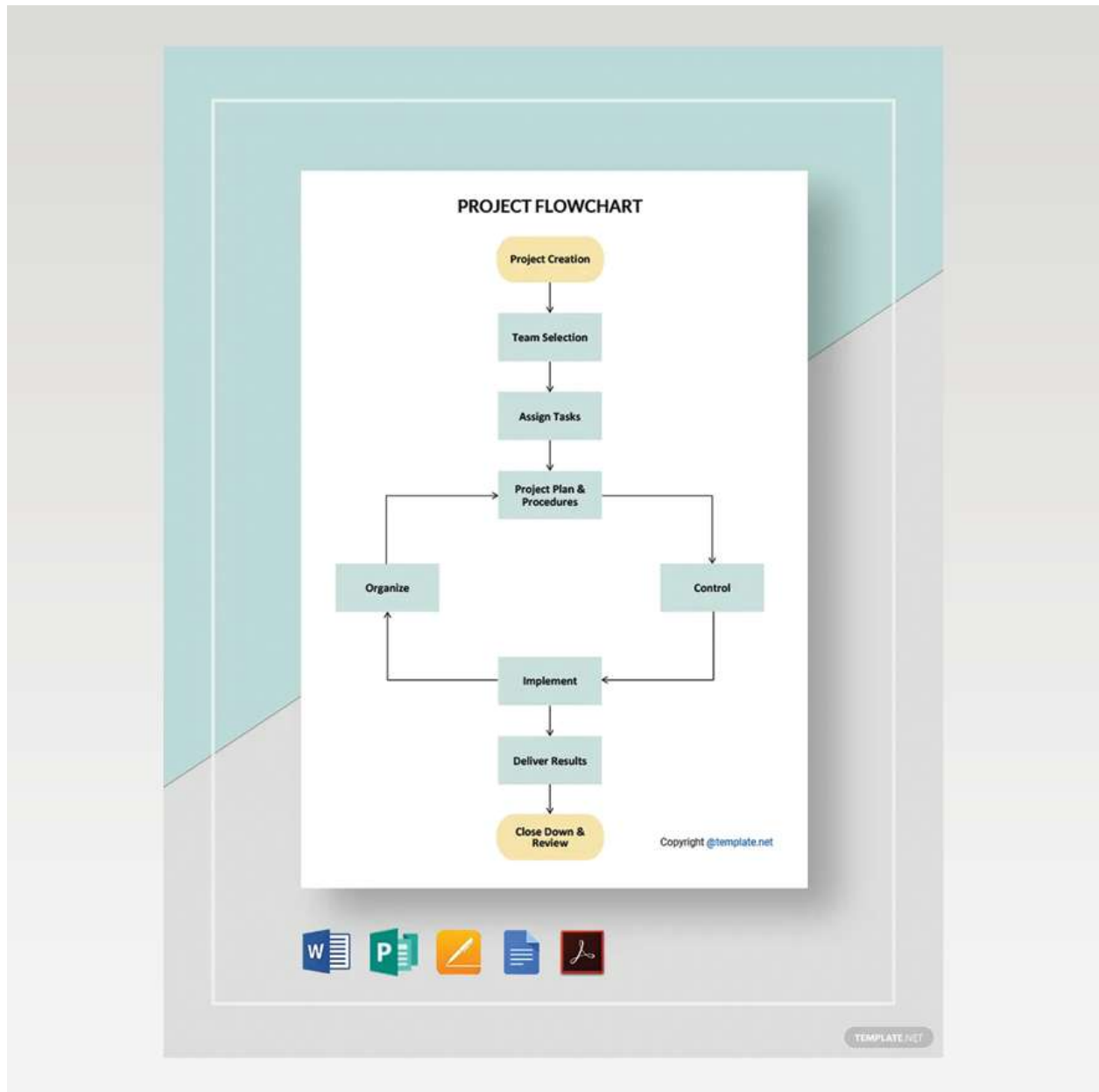
Website

You can use a [Website](#) Flowchart to keep track of the development of a website. It shows visitors a summary of the full website. Using scientific flowcharts, often known as sitemaps, they craft the framework and finer points of a website.



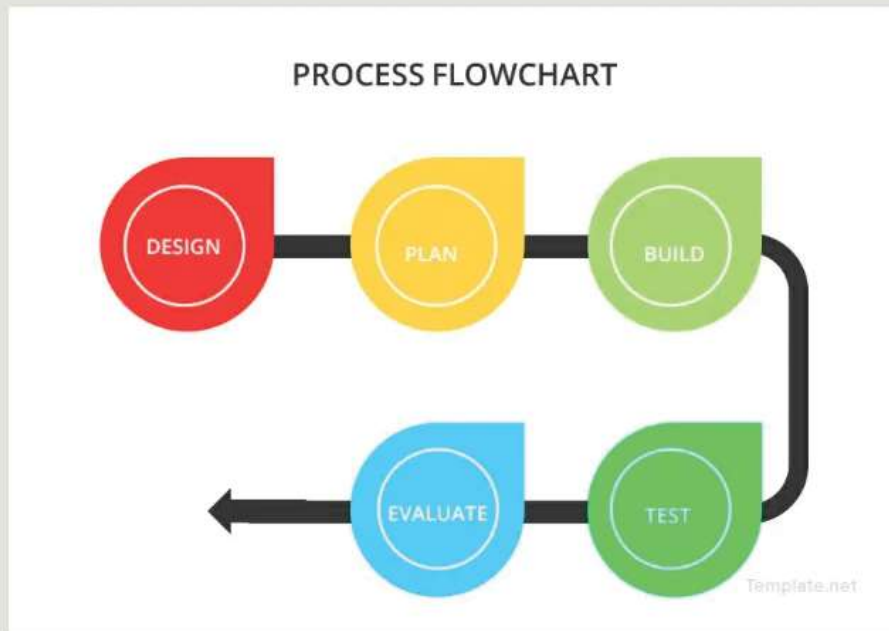
Project

A [Project Flowchart](#)'s ability to increase productivity and transparency throughout a project makes it a crucial tool for any manager. One of the biggest sources of poor performance in any project is a lack of open communication between all parties involved. Whether it's due to a lack of defined scope for some tasks or a lack of a well-defined route, this fog slows down the project's progress.



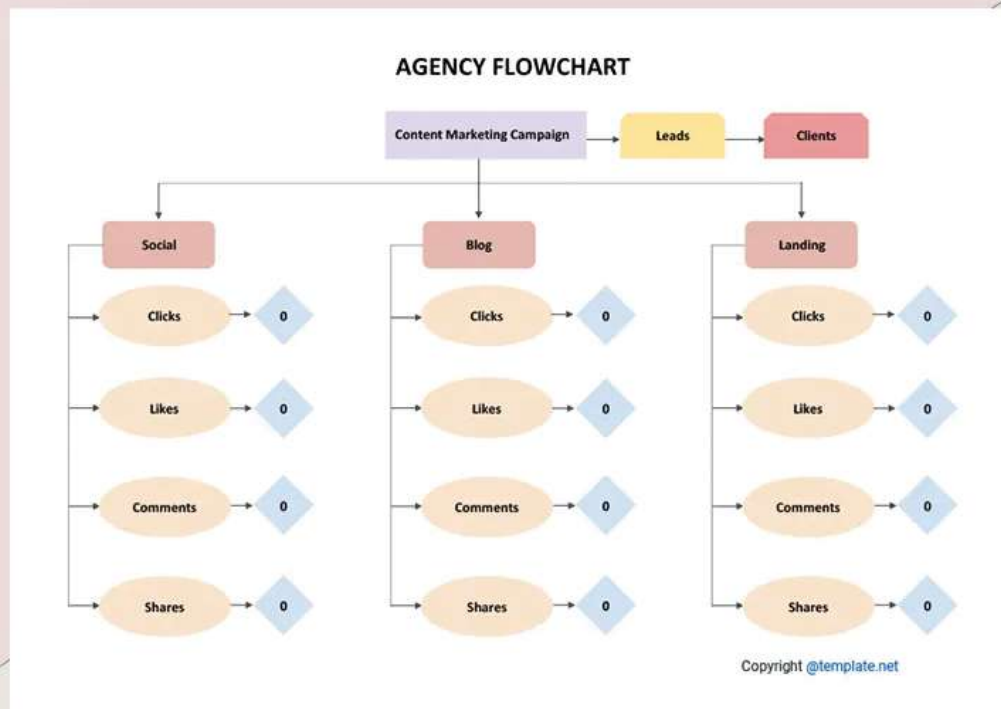
Process

Process Flowcharts are useful tools for designers and planners because they highlight the most crucial aspects of a process while providing an overview of the whole. Timeliness and categorization of tasks (e.g., process, decision, data, etc.) are both facilitated by this tool. More than that, Flowcharts also help dissect a complex issue in a certain process into manageable chunks.



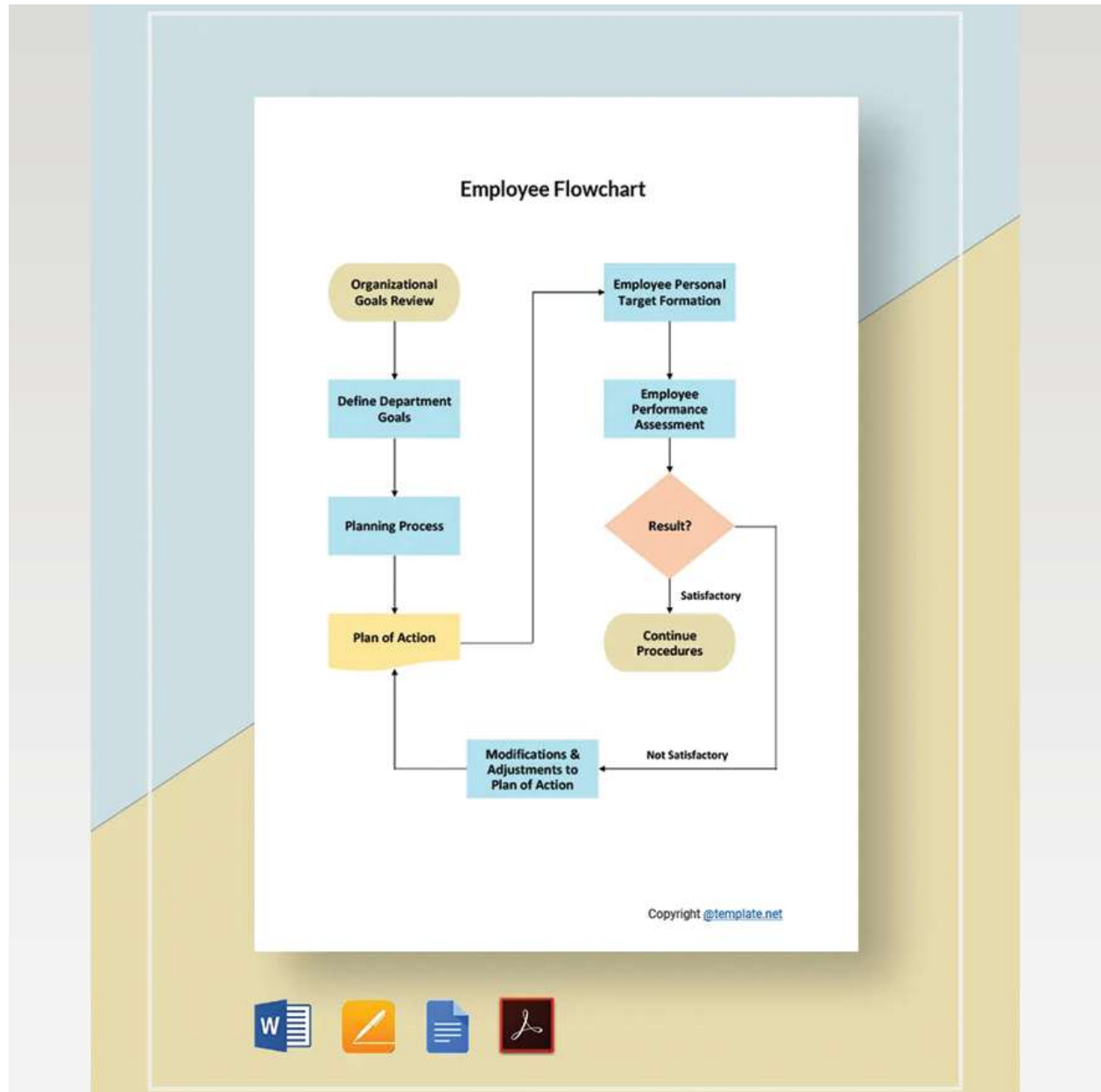
Agency

Just picture a corporation that is operating without any formalized procedures. What about businesses where procedures haven't been updated in a while or where the details aren't as thorough as they should be? An [Agency Flowchart](#) is a graphical representation of an agency's process or workflow and easily helps find solutions and perform tasks inside that agency's infrastructure.



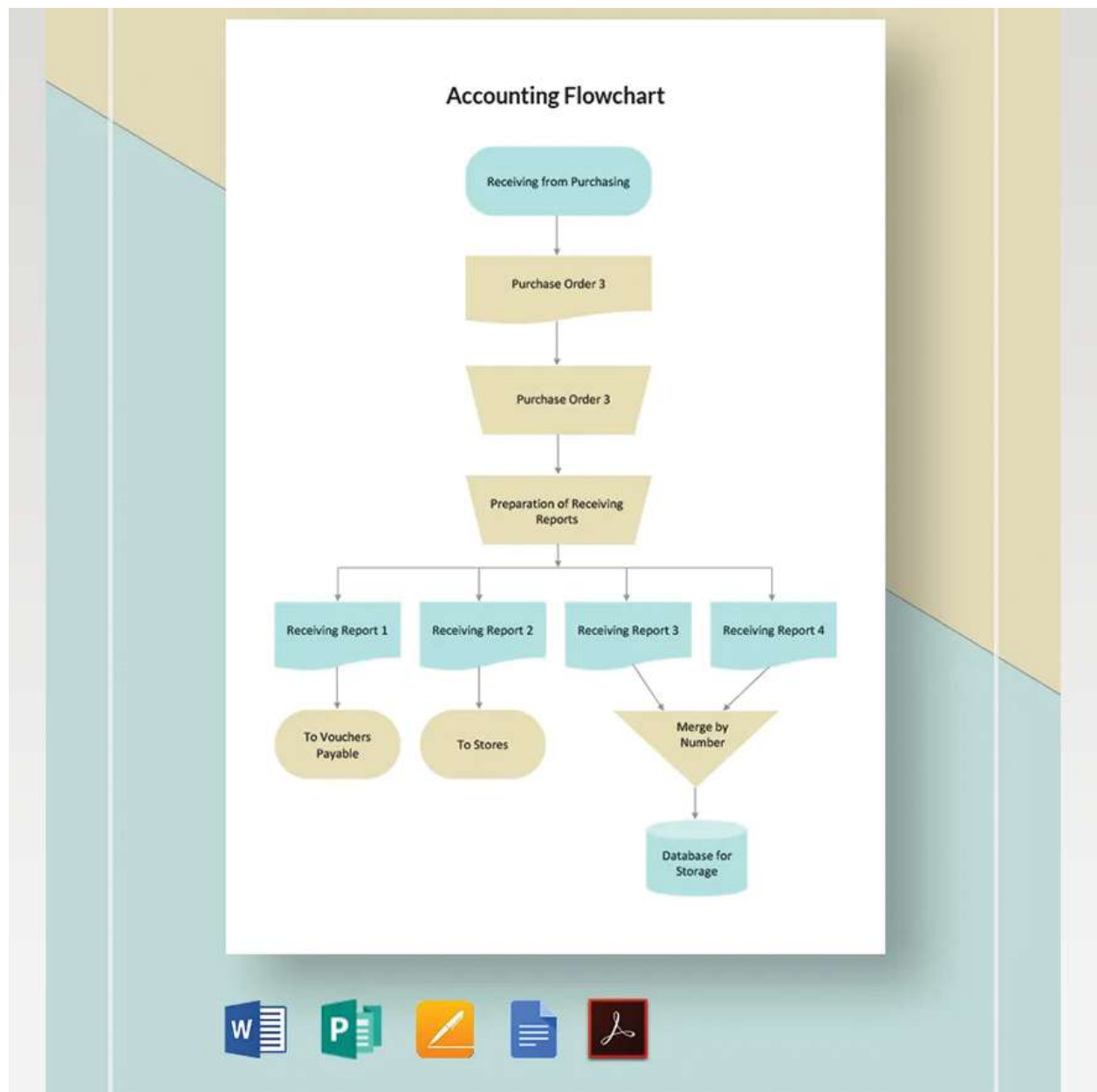
Employee

Most training materials for employees extensively use [Employee Flowchart](#), which helps new hires visualize the progression of a process from beginning to end. They provide a depiction of an operation, which is helpful for employees to pick out the process's constituent elements. This process will identify how those parts are connected.



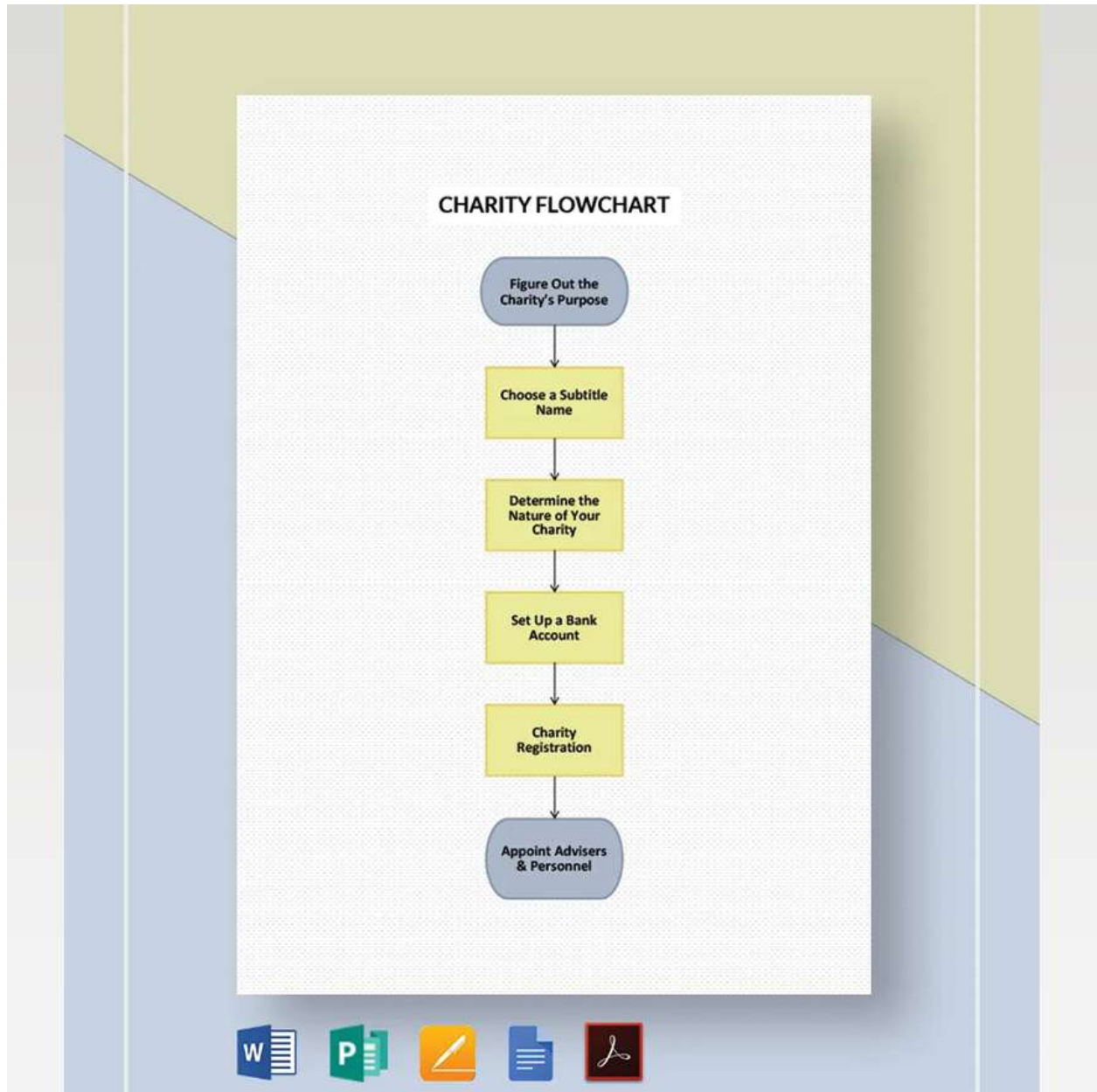
Accounting

[Accounting Flowcharts](#) are visual documentations and communications tool that you can use for a variety of accounting-related procedures, including but not limited to receiving, purchasing, payment, etc. Accountants commonly use these flowcharts to document the workflow of an application, including both automated and human steps. Using the online accounting flowchart tool provided by Template.Net, it is simple to construct virtually any type of accounting flowchart in the cloud.



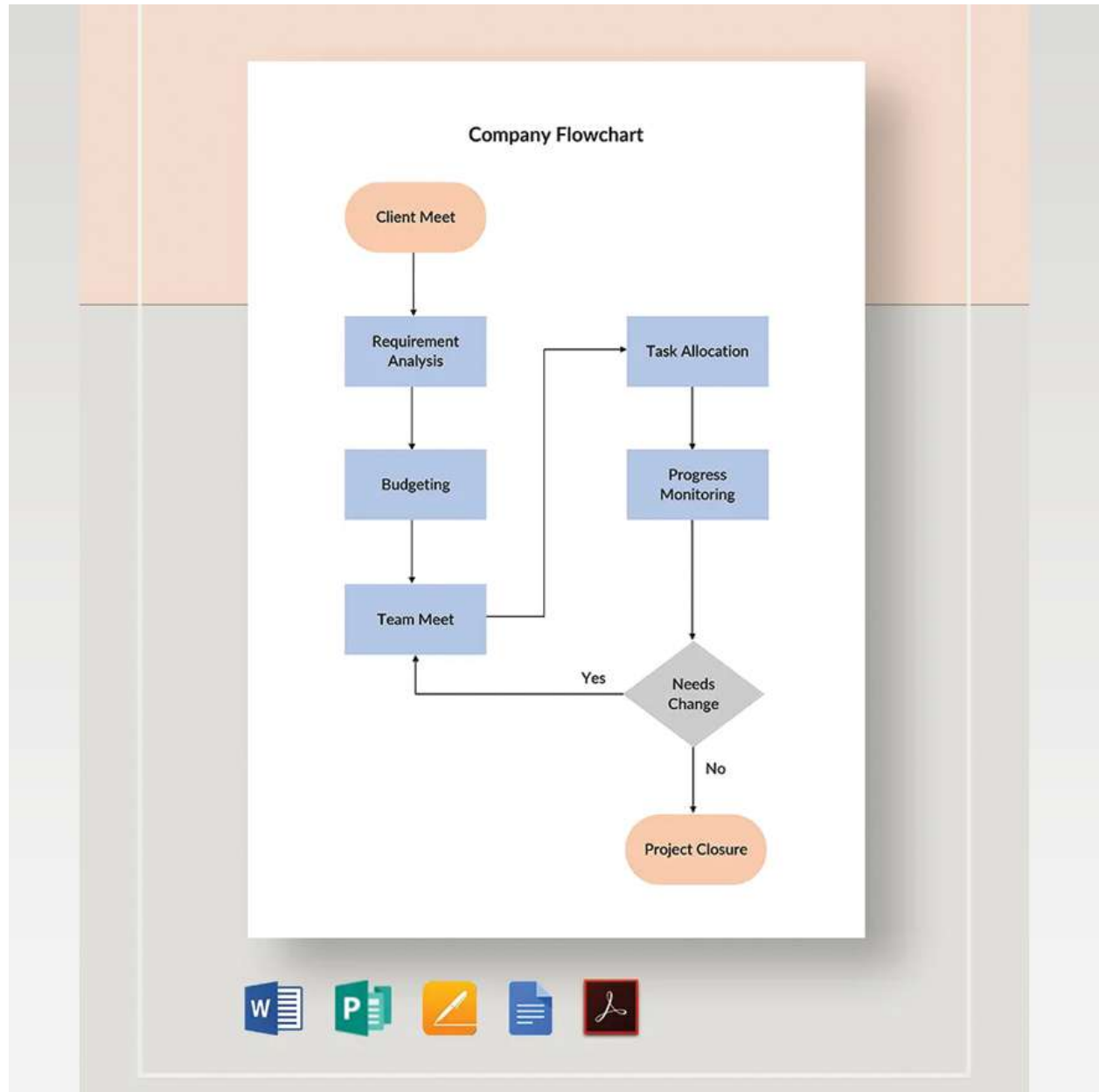
Charity

A [Charity Flowchart](#) is a type of diagram that charitable organizations use to assist them with their procedures. A charity can become more efficient in its work with the help of this chart. Charities often use flowcharts that guide a donor through selecting the method that will provide the charity with the greatest benefit from their lifetime gift.



Company

A [Company Flowchart](#) is a visualization tool of the business process that a company follows. A top-down comprehension of how a system operates, what steps it comprises, what events affect results, and so on can be obtained through the application of this method. More commonly, they are also used to illustrate the organization's structure.



Flowchart Uses, Purpose, Importance

Visualization is often more powerful than a verbal description. In essence, that is the value that flowcharts bring to the table. Here are a few of the more compelling reasons in favor of using flowcharts.

Materials for Documenting and Training on a Procedure

Flowcharts are frequently employed while documenting a procedure. Although this justification conflicts with regulatory and quality management standards, many firms that aren't governed by such regulations utilize flowcharts for documentation. These can be in the shape of anything from broad policies to minute how-to guides.

Methods for Managing Workflows and Promoting Constant Development

Workflows are not self-managing. Taking charge of your company's operations is essential for satisfying customers. Developing an "As-Is Flowchart" of your present procedures is the first step in workflow management.

Programming

Flowcharts became widely used and disseminated in the 20th century, largely thanks to advances in information technology. Professionals in the data processing industry have been employing them to expand their coding skills, while Dr. W. Edwards Deming has been arguing for their usage in quality management. Flowcharts were indispensable to procedural programming, but since the rise of object-oriented languages and other modeling tools, they have fallen out of favor.

How-for To's Fixing Common Problems

Everyone has seen a flowchart to help us solve a problem at some point. These are typically presented as Decision Trees, which use criteria to limit a set of options. The success of flowcharts like this relies on how well a wide variety of issues and their solutions can be compressed into a binary True/False diagnostic framework.

Regulatory and Quality Management Requirements

Your business operations may be subject to legal obligations such as Sarbanes-Oxley (SOX), which also mandates that your accounting procedures be fully defined and documented. An easy approach is to construct accounting flowcharts for any of your accounting operations.

What's in a Flowchart? Parts?

The Oval or Pill Shape

The start and finish are represented by the oval or pillow-like shape.

The Rectangle Shape

This shape illustrates the process.

The Parallelogram Shape

The Parallelogram Shape reflects the information's flow in both directions (input and output).

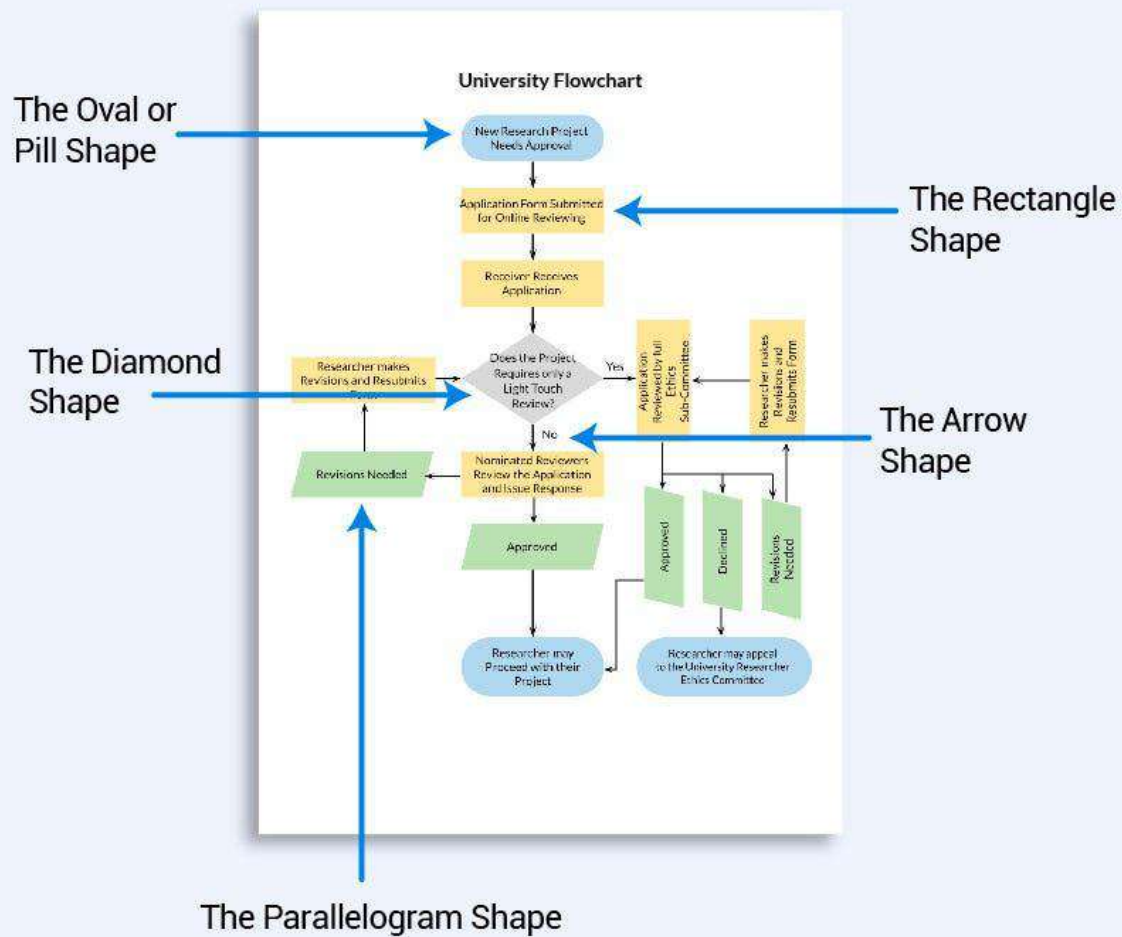
The Diamond Shape

The Diamond Shape is used to represent the decision.

The Arrow Shape

The Arrow Shape represents the natural progression of the events.

Flowcharts Anatomy



How to Design a Flowchart?

1. Choose a flowchart size.
2. Determine the purpose.

3. Select a flowchart template.
4. Customize the graphic design.
5. Edit the text.
6. Review the content and download the file.

How to Design a Flowcharts?

 **TEMPLATE.NET**

- 1 Choose a flowchart size.
- 2 Determine the purpose.
- 3 Select a flowchart template.
- 4 Customize the graphic design.
- 5 Edit the text.
- 6 Review the content and download the file.

Flowchart vs. Gantt Chart

You can use a flowchart to depict a logical sequence or an algorithm because its implementation involves the utilization of geometric icons and arrows to define the interactions between the components.

A Gantt chart is a tool used in project management to illustrate the scheduling of different tasks needed to finish a project.

What's the Difference Between a Flowchart, Structure Chart, or Mind Map

Flowcharts have all the good things about bullet points, like a short list of key points set up in an orderly, hierarchical way, but they don't have to be strictly linear.

The Structure Chart represents the software architecture or the interdependency of the system's components.

A mind map is a graphic organizer in which ideas are presented in a radial tree-like form that progresses clockwise from the top.

Flowchart Sizes

Flowcharts could come in a range of sizes. You can print them or go digital. There is no universally accepted [Flowchart Sizes](#), although the following are some of the most common:

Flowcharts Sizes

Types of Flowcharts	Size (in)
Flowchart	11×17
Standard Sizes	18×24
	24×36
	27×40

Flowchart Ideas & Examples

Formulating your Flowchart can be a bit of a challenge because of the different symbols and formats. Here are a few [Flowchart Ideas and Examples](#) for your inspiration:

- Student Flowchart Ideas and Examples
- Design Ideas for Flowchart Examples
- Micro Flowchart making Ideas and Examples
- Diagram Flowchart Ideas and Examples
- Workflow for Flowchart Ideas and Examples
- Online Flowchart Ideas and Examples
- Powerpoint Flowchart Ideas and Examples
- Unique Ideas for Flowchart Examples
- Symbols Flowchart Ideas and Examples

FAQs

What are the rules of Flowchart?

The control flow in a flowchart always enters at the top, and there can be only one Start object.

What are the basic symbols of Flowchart?

A process can be represented by a rectangle, a beginning or an end by an oval or pill, a choice by a diamond, and inputs and outputs by a parallelogram.

How to plan and draw a basic Flowchart

Know the objective of your Flowchart, Use an existing model as a starting point, Add shapes and symbols, Connect your shapes with lines and arrows, Split pathways or add decisions, and Customize your Flowchart's appearance

What is the significance of a Flowchart?

It is a graphical portrayal of the resolution to a particular problem, but more significantly, it describes the critical steps to addressing the problem.

What are connectors in Flowchart?

Flowchart connectors, flow lines, and arrows all refer to the same thing: an arrow connecting one process step to the next.

Where can I find the examples of Flowchart?

You can browse examples of flowcharts and customize ready-made templates at [Template.net](https://www.template.net).

How to create a Flowchart in excel?

If you right-click on a flowchart drawing the shape in Excel, a menu will appear with a “Format Autoshape” option from which you can make your Flowchart.

Do shapes matter in a Flowchart?

Standard flowcharts give each shape a meaning, but using different shapes in your chart can add more information and make your Flowchart easier to understand even if you don’t follow the rules exactly.

What is array in Flowchart?

An array entry, also known as an array element, is a single occurrence of an integer in the array.