

University Information Technology Services

Microsoft Visio 2010

Flow Charting Software

An Introduction

University Information Technology Services

Outreach, Training, Learning Technologies & Video Production

Copyright © 2011 KSU Department of University Information Technology Services

This document may be downloaded, printed, or copied for educational use without further permission of the University Information Technology Services Department (UITS), provided the content is not modified and this statement is not removed. Any use not stated above requires the written consent of the UITS Department. The distribution of a copy of this document via the Internet or other electronic medium without the written permission of the KSU - UITS Department is expressly prohibited.

Published by Kennesaw State University – UITS 2011

The publisher makes no warranties as to the accuracy of the material contained in this document and therefore is not responsible for any damages or liabilities incurred from its use.

Visio[™] is a trademark of the Microsoft Corporation.

Table of Contents

Introduction
The Microsoft Office 2010 Interface1
The Ribbon
The File tab 2
Flowcharts
Creating a New Flowchart
Building the Flowchart
Modifying the Flowchart
Modifying Shapes
Organizational Charts
Creating an Organizational Chart
Building the Organizational Chart13
Manipulating Shapes
Timeline15
Creating a Timeline
Building the Timeline
Modifying the Timeline
Saving a Diagram
Printing a Diagram

Introduction

Microsoft Visio is flowcharting software that can be used to represent processes, workflows, networks, office organizations, data flows, cause and effect diagrams, timelines, floor plans, electrical circuits, charts, and more. This booklet covers the creation of a flowchart, an organizational chart, and a timeline.

The Microsoft Office 2010 Interface

The Ribbon



Figure 1 - The Ribbon

The ribbon is a panel that contains functional groupings of buttons and drop-down lists organized by tabs. The ribbon is designed to help you quickly find the commands that you need to complete a task.

The ribbon is made up of a set of tabs that pertain to the different functionalities of Visio, such as designing pages, inserting objects onto pages, or linking data to shapes. Each tab is further divided into logical groups (of buttons), such as the *Font* group shown above. There are also "contextual tabs" that appear, depending on what you are working on at that time. For example, if you insert pictures, the Picture Tools tab appears whenever a picture is selected (see Figure 2).



Figure 2 - Contextual Tab

The File tab



Figure 3 - File Tab

The **File** tab provides a centralized location called the Microsoft Office Backstage View, for all tasks related to Visio file management, which includes opening, creating, closing, sharing, saving, printing, converting to PDF, and emailing. The Backstage View also allows for viewing document properties, removing personal information, and reducing the file size by removing unused items.



Figure 4 – File Tab

Click here to download full PDF material