

M1R5 IT Tools & Network Basics

Introduction to Computer

Topic Reference | Input, Process, Output, and Storage Cycle | September 11, 2026

Topic Summary

Topic: Input, Process, Output, and Storage Cycle

Book: (M1-R5) Information Technology Tools & Network Basic

1 Input, Process, Output, and Storage Cycle

Grasp the fundamental IPOS cycle: how data is input, processed, stored, and output by a computer system. Crucial for understanding computer operations.

Key Points:

Basic Organization of a Computer System

Every computer system fundamentally operates on a cycle known as the IPOS cycle: Input, Process, Output, and Storage. This cycle describes how a computer handles data.

The IPOS Cycle:

The flow is: *Input Data* → *Processing by CPU* → *Output Information* → *Stored for later use*.

Exam Tip: Understand the role of each unit and how they interact to complete a task. Be able to draw a simple block diagram of a computer system.