Week 1: Introduction

This course covers at an introductory level the fundamentals of hardware and software and their integration into components of IT systems. It develops basic skills for gathering requirements, sourcing, evaluating and integrating components into a single system, and validating the system.

This is a large course. Please do not be overwhelmed by the volume of information. This is a fact of life in IT. We show you how to manage it better.

The manner of traversing the content of this unit can be called 'Agile'. After some preliminaries, we cover the basics, then look at the big picture, then add more details, and see how the big picture changes as a result. Finally, in Systems Integration, we put it all together.