Abstract

This presentation explains the fundamentals behind Architecture and Design, such as conceptual and functional design, partitioning, interfaces, and allocation.
Architecting

stakeholder needs → architecting → design → engineering

architecture guidelines

design partitioning interfaces functions allocation

documentation system and parts data procedures

specification

business objectives → architecting → design → engineering

quality assurance

procurement

production

installation

lifecycle support

stakeholder needs

business objectives

design

architecting

procurement

production

installation

lifecycle support

quality assurance