

Requirements Plan

This book clarifies that the requirements process for any system or software effort is a life cycle process. Components of the requirements process include identifying requirements, gaining an understanding of the customer's needs and expectations, clarifying and restating the requirements so that they describe the customer's real needs, analyzing the requirements, defining the requirements in a way that means the same thing to all of the stakeholders, specifying the requirements, prioritizing them, deriving requirements, partitioning them to the components of the system, tracking requirements to the location in the system in which they are satisfied, managing requirements (so that we can add, delete, and modify them during all phases of system design, development, integration, test, deployment, and operation), testing and verifying requirements, and validating requirements.

It should be readily apparent that this is a complex effort. Any complex effort requires planning, and the effort required to develop and document a requirements plan will pay off in large dividends for your organization.

The artifact provided in this folder is a template for the development of a requirements plan. The suggested contents should be modified or tailored to meet the needs of your organization.