Systems Engineering and Project Management

From SEBoK
Systems Engineering and Project Management

Lead Author: Dick Fairley, Contributing Authors: Richard Turner, Alice Squires

The goal of project management is to plan and coordinate the work activities needed to deliver a satisfactory product, service, or enterprise endeavor within the constraints of schedule, budget, resources, infrastructure, and available staffing and technology. The purpose of this knowledge area (KA) is to acquaint systems engineers with the elements of project management and to explain the relationships between systems engineering (SE) and project management (PM).

Contents

- 1 Topics
- 2 References
  - 2.1 Works Cited
  - 2.2 Primary References
  - 2.3 Additional References

Topics

Each part of the SEBoK is divided into knowledge areas (KAs), which are groupings of information with a related theme. The KAs, in turn, are divided into topics. This KA contains the following topics:

- The Nature of Project Management
- An Overview of the PMBOK® Guide
- Relationships between Systems Engineering and Project Management
- The Influence of Project Structure and Governance on Systems Engineering and Project Management Relationships
- Procurement and Acquisition

References

Works Cited

None.
Primary References


Additional References

None.

---

This page was last edited on 13 May 2020, at 08:00.