

1.040/1.401

# Project Management

## Spring 2007

### Supporting Material

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# Types of Organization

# Functional Organization

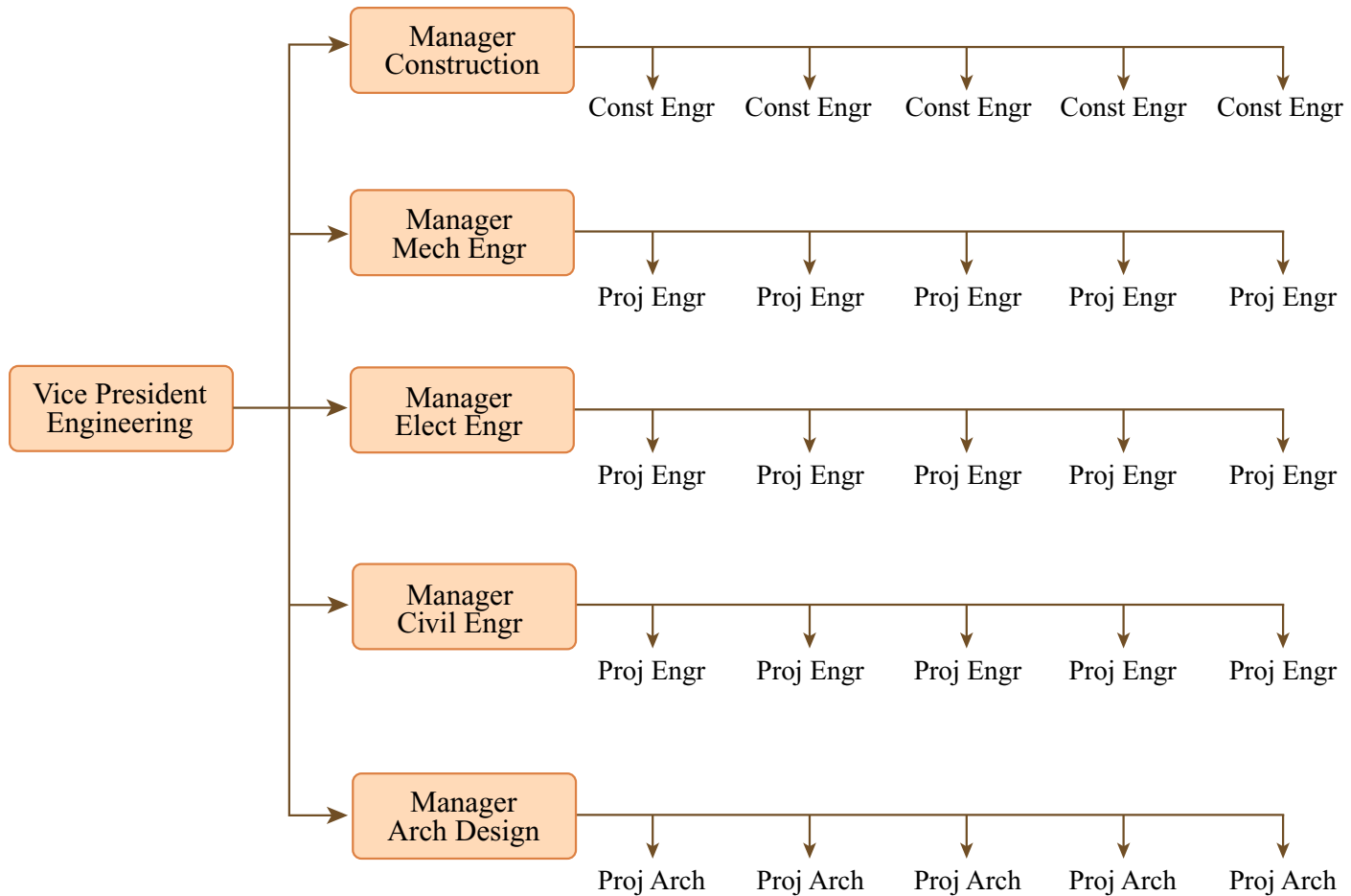


Figure by MIT OCW.

# Project-based Organization

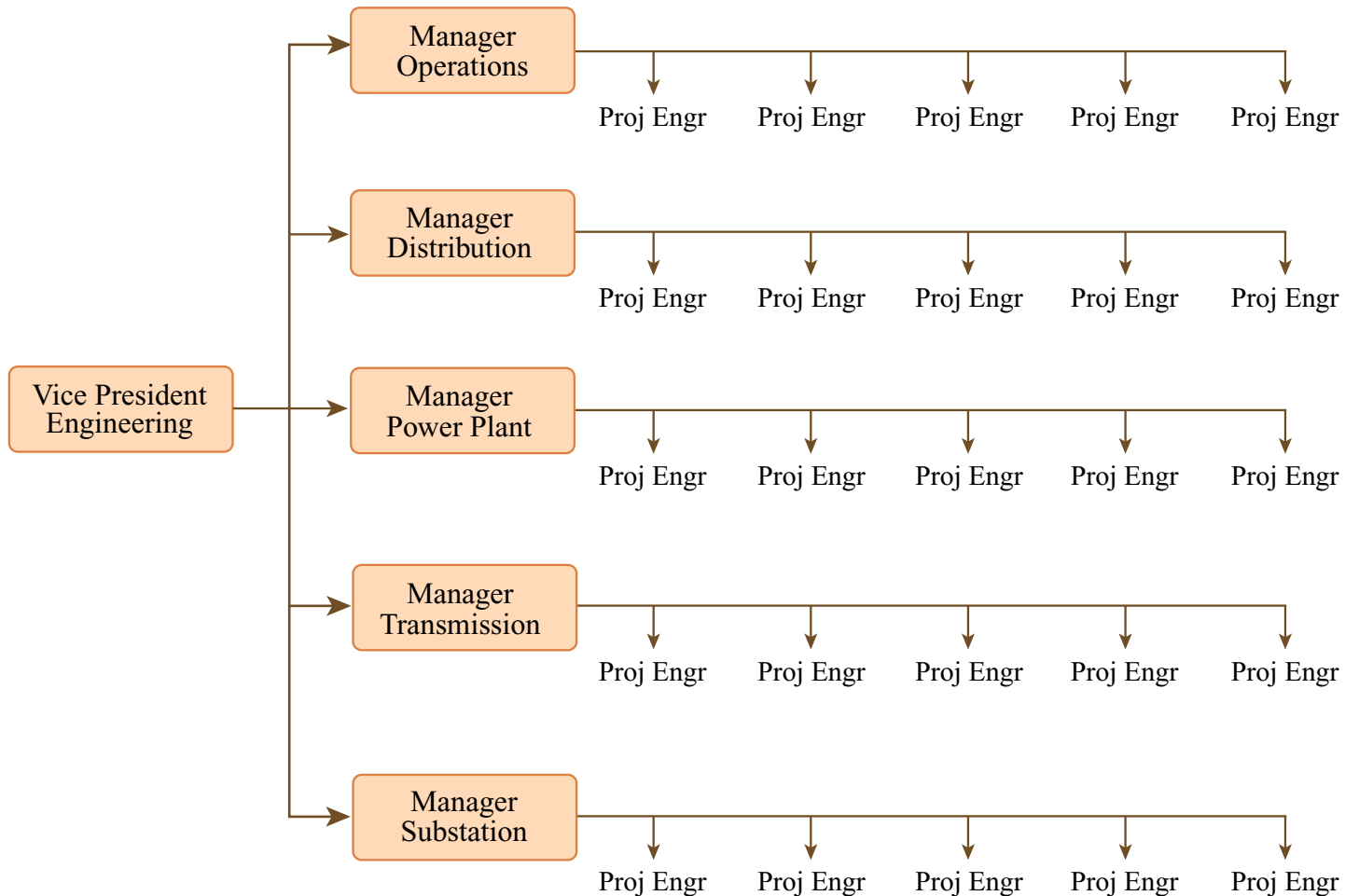


Figure by MIT OCW.

# Matrix Organization

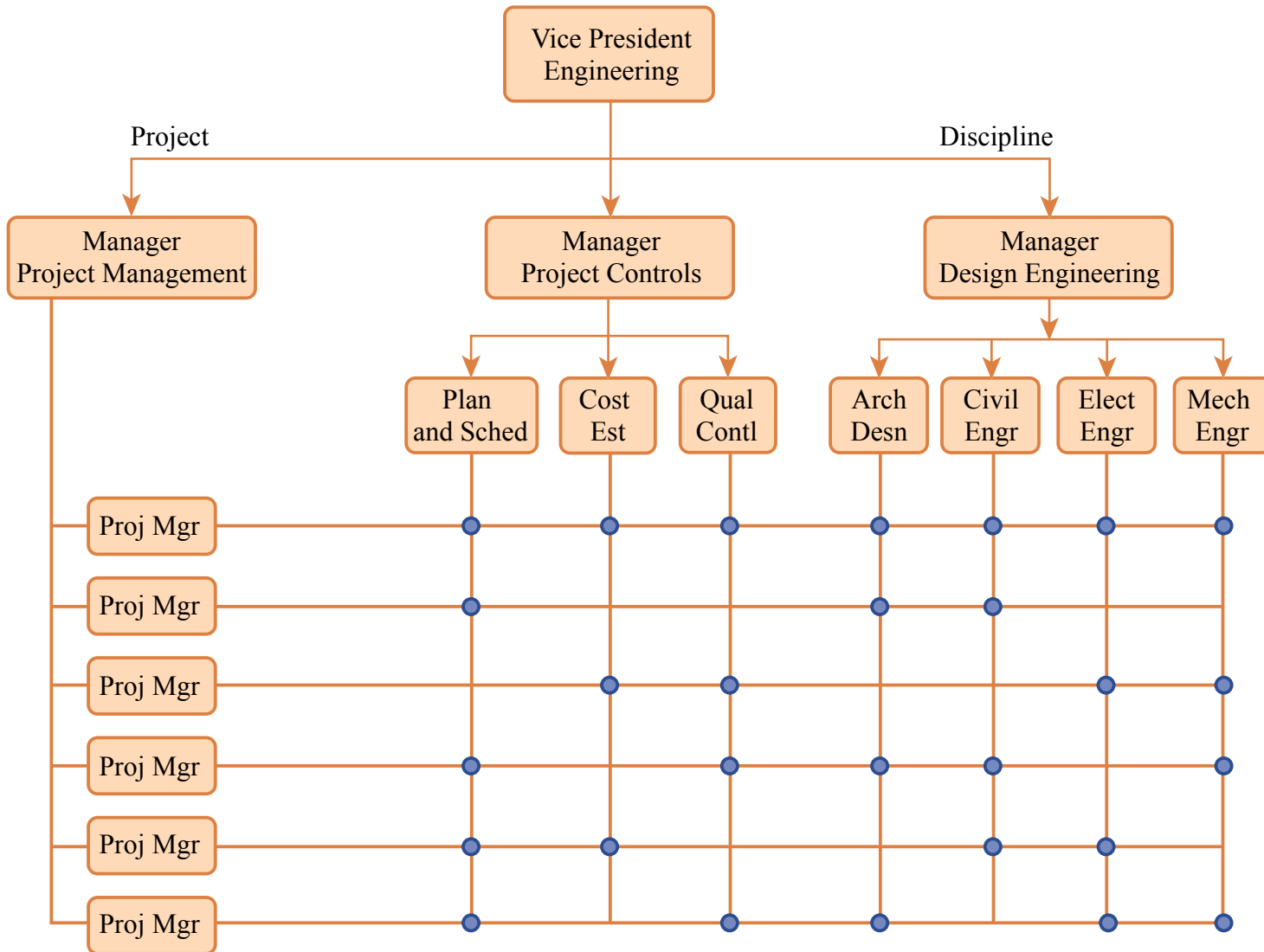


Figure by MIT OCW.

# Program vs. Project

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## ■ Program

- Air force definition: The integrated, time-phased tasks necessary to accomplish a particular purpose
- NASA definition: A relative series of undertakings that continue over a period of time (normally years) and that are designed to accomplish a broad, scientific or technical goal in the long-range plan.

## ■ Project

- NASA/Air force definition: A project is within a program as an undertaking that has a scheduled beginning and end, and that normally involves some primary purpose
- They are both time-phased efforts. However, projects are shorter than programs and are the first level of breakdown of a program