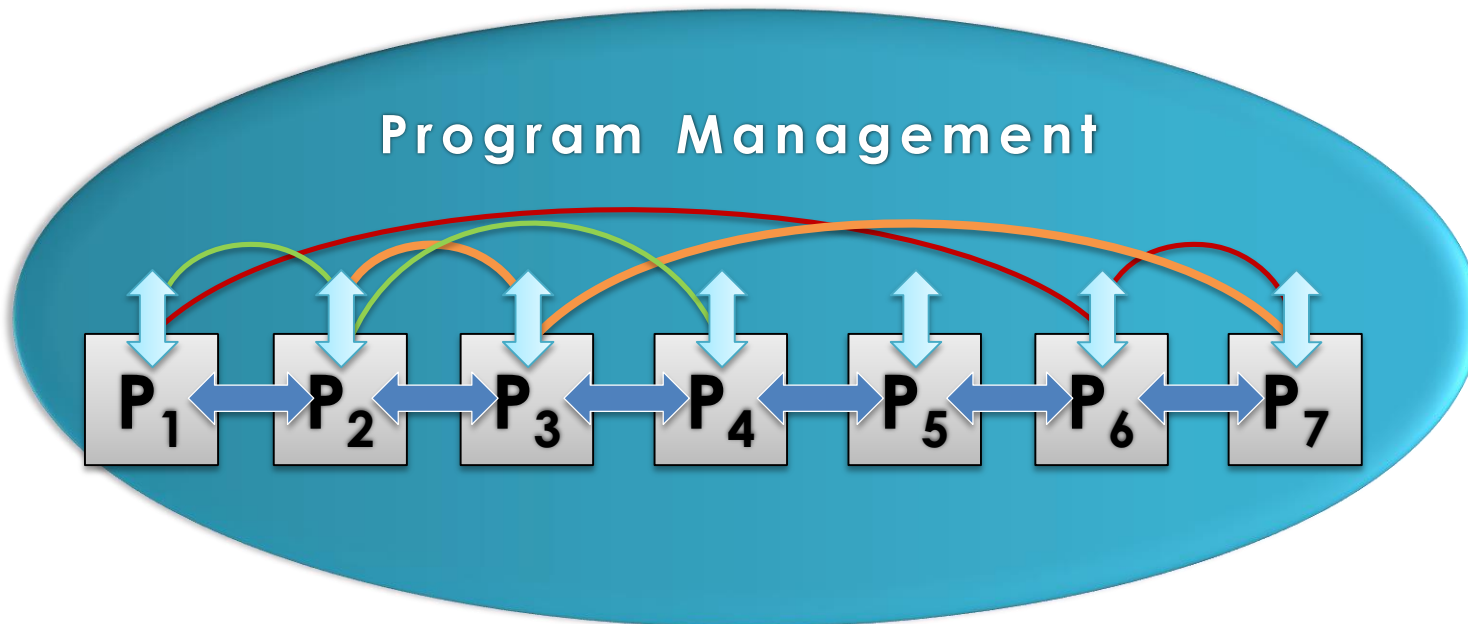


Program Management

“The disciplined, systematic orchestration of manpower, time, money and information to plan, design, construct and deliver a collection of projects in a coordinated way, to obtain benefits for the owner not available if managed separately.”

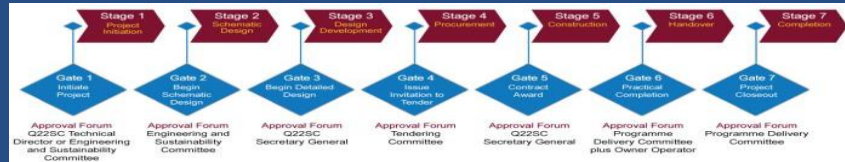
- Program Management - Coordination of resources to plan and deliver a collection of related projects to obtain benefits that would not be attainable if managed separately.
- Project Management - Management of a temporary endeavor undertaken to create a unique product or service.



Program Elements

Process

Standardized functional processes for developing, managing, and delivering program and project components.



People

Agreement of organizational structure, roles, responsibilities, and decision authority.



A detailed matrix table with columns for various project phases and rows for different project components or teams. The table is partially obscured but shows a grid of cells representing data points.

Tools

Established and uniform applications, communication tools, and templates to develop, assess and share information.



One Set of Agreed Goals for Everyone

On Time

On Budget

Health, Safety & Security

Design & Accessibility

Equality & Inclusion

Legacy

Sustainability

Employment & Skills

Case Studies: Organizational Change through Program Approach



St. Luke's Health System Boise, ID

\$345M campus improvement program

Totally changed governance structure and decision making framework

Introducing project management information system for all capital projects



Bull Run Supply Treatment Portland, OR

\$100M water treatment project

Implemented a durable decision process

Provided a pattern for team creation to support project delivery

Quality assurance reviews expedited by common templates for CADD and specifications



Clean Water Program San Mateo, CA

\$900M wastewater collection and treatment program

Improving city project delivery processes for use on program and all other capital projects

Implementing project management information system

