



CDC Unified Process

The CDC UP encompasses Federal regulatory requirements, DHHS Enterprise Performance Life Cycle policy, CDC's Governance processes, Program Management, Project Management, Product Development, and other relevant internal and external standards, policies, and requirements through a collection of practices, processes, tools, artifacts, and information which anyone can use to structure, track, and manage activities to better deliver high-quality investment outcomes on schedule, budget, and within scope.

Enterprise Performance Life Cycle

The EPLC Framework acts as a guide for Project Managers, Business Owners, IT governance executives, and other stakeholders throughout the life of a project.

Regulatory Compliance

The CDC UP assists project managers and project teams in adhering to regulatory requirements.

Governance Compliance

The CDC UP assists project managers and project teams in adhering to the requirements of CDC's Governance.

Project Management

The CDC UP assists project managers and project teams in adhering to best practices in project management.

Product Development

The CDC UP assists product managers and development teams in adhering to best practices in product development.

The CDC UP is a defined and clear approach to successful project delivery through a consistent and repeatable integration of practices and processes that comply with Federal regulations and policies, industry best practices, and PHIN and CDC standards. The CDC UP encompasses the necessary information and supporting tools which increase project management success.

Examples of Available CDC Tools

- Change Management
- Communications Management
- Configuration Management
- Estimating
- Implementation Planning
- Iterative Development
- Product Design
- Project Charter
- Project Management Planning
- Project Scheduling
- Quality Management
- Requirements Management
- Risk Management
- Scope Planning
- Training Planning
- Work Breakdown Structure

For a complete list the CDC UP website at

<http://www.cdc.gov/cdcup/>



CDC Unified Process

Project Management

A Common Project Delivery Framework for All Projects



Contact the CDC Unified Process Team

cdcup@cdc.gov





The CDC UP can be applied to any program, project, or emergency response to increase the efficiency and effectiveness of project delivery and provides a plethora of Process Guides, Practices Guides, Templates, Checklists, and other tools to help ensure project success.

Practices Guides

CDC UP Practices Guides are brief documents that provide guidance to project teams about key project management practices. Each Practices Guide presents a practice overview and describes the requirements, best practices, activities, and key terms related to these requirements. Relevant templates are provided at the end of each guide.

Templates

CDC UP Templates are standardized project management documents that project teams can use as a starting point for their project management documents, customizing them to meet the unique needs of each project. Each template includes boilerplate text and instructions to the author to assist them in completing and adapting the template for use on their project. CDC UP templates are provided as guidance to be used in the absence of something more sophisticated already available to the project team.

Checklists

CDC UP Checklists are brief documents listing the items to be noted, checked, remembered, delivered, etc. for a range of project management practices. These checklists are Practices Guide reference lists that are used by project managers to ensure that all appropriate activities related to a particular project management practice have been addressed.

Process Guides

CDC UP Process Guides help project teams comply with federal regulations along with PHIN and CDC policies and standards by: 1) presenting requirements in a concise, easy-to-understand, and consistent format that is available on the CDC Intranet; 2) setting the requirements in the context of their purpose; 3) providing step-by-step instructions for completing the activities required for compliance with each process; and, 4) showing the integration points between processes.

Tools for Project Management Success

Project Management Guide provides guidance and advice to project managers throughout the life cycle of a project in the form of a step-by-step best practice approach to managing projects within the CDC.

Regulatory Process Assessment provides a series of questions to help project teams assess which processes they are required to complete to ensure regulatory compliance for their project.

Project Classification assists project managers in determining the appropriate level of project documentation detail and project management rigor to apply to their project.

SDLC Mapping illustrates how activities from different life cycle methodology align.

Project Management Community of Practice is dedicated to developing and sharing collective knowledge about project management, facilitating professional networking, and developing synergies across projects.

Presentations & Webinars educate and increase success of CDC projects.

PMP Study Groups promote successful and high-quality project outcomes at the CDC by facilitating a Project Management Professional (PMP) Study Group for those interested in obtaining Project Management Institute (PMI) PMP Credentials.

Project Management Newsletter keeps the public health community abreast of the latest project management news, techniques, processes, practices, etc. Its content is specifically tailored to address the unique needs of managing public health projects.

Tools for project management success available at <http://www.cdc.gov/cdcup/>

