Council of Europe Conseil de l'Europe



European Union Union européenne

Equal Rights and Treatment for Roma in Moldova and Ukraine

Project Management Methodology

Manual

WELCOME TO THE COUNCIL OF EUROPE PROJECT MANAGEMENT METHODOLOGY

In July 2001, the Council of Europe launched an initiative to develop a tailor-made Project Management Methodology (PMM) that would encompass the three basic phases of the project management cycle - namely planning, implementation and evaluation. The methodology aims to complement and strengthen the objective-setting approach of the annual Programme of Activities.

This manual is the result of a number of workshops and of a pilot training course, carried out in November 2001. The workshops and meetings provided a forum for discussion among Council of Europe project managers and external specialists in project management methodology.

The PMM manual introduces project design and management tools largely based on the Logical Framework method. This method is already widely used by international organisations and government agencies of several member states of the Council of Europe.

The PMM aims to improve the management of projects and programmes, providing a structure for analysis, design, implementation and evaluation of projects. The quality of a project is enhanced by observing three key principles:

Coherent objective-setting

- drawing a clear distinction between the objectives and the means to achieve them;
- ensuring that objectives at the different levels are linked logically;
- considering major external factors, which could significantly affect the success of the project.

Project feasibility from the practical point of view

identifying tasks to which appropriate resources can be clearly attributed

Measurable effects

 defining realistic evaluation criteria which measure the effects of intervention at different objective levels.

This manual accompanies the PMM training. It serves as a post-course reference for applying the techniques and approaches learnt during the training course. The manual is aimed at Council of Europe project and programme managers and members of their respective teams involved in the design, implementation and evaluation of projects and programmes.

The manual includes both the theory behind the PMM and practical case-studies, prepared on the basis of a Council of Europe/European Commission project, allowing the user of the manual to see the theory applied.

Follow the theory! Apply it in the exercises! Check against the example provided!

INTRODUCTION

THE PROJECT MANAGEMENT CYCLE

The way in which all projects or programmes are planned and carried out follows a sequence. A planning phase leads to an idea for a specific action. The action is performed. It is then evaluated with a view to assessing the effectiveness of the implementation. The results of the assessment are fed into the planning for further action.

Three Phases of the Council of Europe project cycle

Planning

The planning phase begins with identification of ideas for a project. A consultation with a potential target group, a feasibility study, an analysis of problems and issues of target groups might follow in order to formulate a general approach to address the issues. In the Council of Europe, work within Steering Committees, Ministerial Conferences, expert work-shops and consultation with governmental or other institutional partners largely cover this process.

Once a general approach has been formulated, PMM will assist project managers to translate the general approach into concrete project proposals.

The Logical Framework Matrix (Logframe) is elaborated providing a reference system for measuring progress and estimating costs.

The planning phase concludes either with the approval of the project proposal and a commitment for funding or the project being dropped.

Implementation

A work plan is established determining the task schedule according to the budgetary cycle and reporting requirements. The project is carried out.

During implementation, the progress of the project is regularly reviewed by the project manager. Deviations from the initial objectives and work plan are analysed, project assumptions are checked, and corrective action, if necessary, is undertaken. The implementation phase requires not only continuous supervision by the project manager, but also timely reporting to senior management levels, committees or other interested parties.

Evaluation

Evaluation is an objective assessment of an ongoing or completed project, its design, effectiveness of implementation and short-term and long-term effects on the target group(s). Evaluation should provide information that is credible and useful, and allow lessons to be drawn for subsequent decision-making processes. Evaluation should lead to a decision to continue, rectify or stop a project and lessons learnt should be taken into account when planning and implementing other similar projects.

THE LOGICAL FRAMEWORK

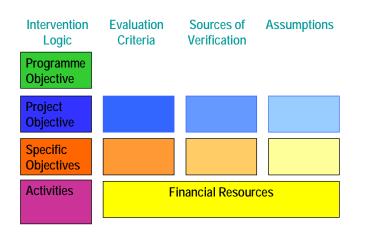
What is the Logical Framework method?

The Logical Framework method analyses and presents the project objectives in a systematic and logical way. It requires causal relationships to be established between the different levels of objectives, and identifies the effects of the project and programme upon the target group and beneficiaries. The method invites assumptions to be made as to those factors which may be outside the control of the project but nevertheless may influence its success.

The Logical Framework Matrix (Logframe) summarises the most important elements of a project design:

Programme Objective	•	Why the project is carried out			
Project Objective	•	What the project is expected to achieve and for whom			
Specific Objectives and Activities	•	How the project is going to achieve its objective			
Evaluation Criteria	•	How the effects of the project will be measured			
Sources of Verification	•	Where to find information required to assess the success of the project			
Assumptions	•	Which external factors are crucial for its success			
Financial Resources	•	How much the project will cost			

The Logical Framework Matrix



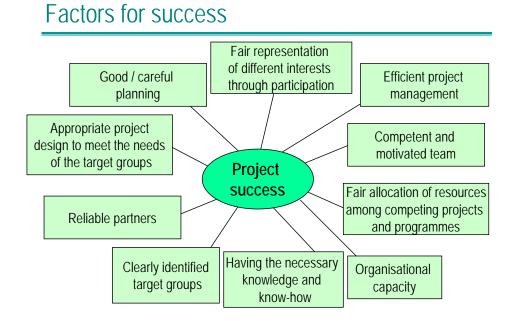
In addition to analysis and design, the Logframe matrix also creates the reference system for the implementation of a project, and for its evaluation.

The Logframe becomes the tool for managing each phase of the project cycle helping to allocate resources, formulate work plans, conduct progress reviews, and prepare a final evaluation report.

LIMITATIONS OF THE METHODS

The Logical Framework method has proved its usefulness in helping those who prepare and implement projects to better structure and formulate their ideas and to set them out in a clear, coherent way. If the idea is misconceived or if the logic is poor, the Logframe should help to reveal the contradictions or inconsistencies.

The Logframe is simply a tool for improving project planning, implementation and evaluation. It cannot alone guarantee success. Many other factors will also influence a project's success.



Formulating a Logframe should not be seen as a formal *blueprint* exercise. Rather it should be a team effort requiring a thorough analysis, consultation of all concerned and brain-storming.

The Logframe must be seen as a dynamic tool, which is re-assessed and revised as the project itself develops and circumstances change during implementation.

STAKEHOLDERS

Stakeholders are persons, groups or institutions with an interest in, or influence over, the degree of success of the project. They can be divided into four categories: beneficiaries, project partners, resource providers and target groups.

Beneficiaries

Those who directly/indirectly benefit, in the longer term, from the improved capacity (skills, knowledge, etc.) and quality of services and products of the target groups.

Project partners

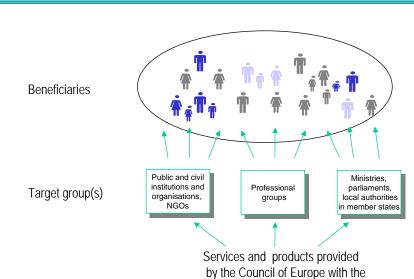
In some instances, Council of Europe projects are executed with outside partners. These are not target groups nor beneficiaries, but their co-operation is vital for the successful implementation of the project. Some examples include, Ministries in charge of various sectors, other governmental agencies and NGOs.

Resource providers

They provide financial input and/or give political direction and support. Examples include the Committee of Ministers, member states or non-member states providing voluntary contributions and the European Commission.

Target groups

The target groups are those directly affected by the project and directly benefiting from the work of the Council of Europe. They include ministries, parliaments, local authorities, but also institutions and organisations, both public and civil, and professional groups (i.e. judges, prosecutors, lawyers, etc.) and non-professional groups, acting as multipliers in the member states.



support of Project Partners and

Resource Providers.

Target groups and Beneficiaries

THE RELATIONSHIP BETWEEN PROGRAMME AND PROJECT

A programme seeks to contribute to one of the Council of Europe's Strategic Objectives as currently defined below:

- To protect and promote respect for human rights in all member states without discrimination;
- To foster the setting up and development of democratic institutions and procedures at national, regional and local level;
- To ensure the observance of the rule of law;
- To promote a European cultural identity, while taking into account Europe's cultural diversity and heritage, with special emphasis on the role of education;
- To promote tolerance, social cohesion and social rights.

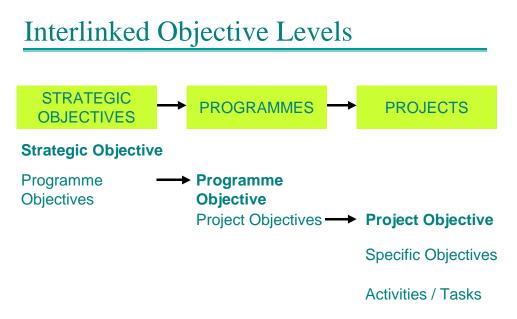
The *Strategic Objectives* do not form part of a project's Logframe matrix. They explain the overall rationale of a programme. They refer to the Council of Europe's major orientations and reflect the political will of its member states. The Strategic Objectives identify long-term European-wide changes, towards which the Organisation is working.

Programmes vary in their complexity, but any programme is composed of a number of projects. Each project in a programme has its own Logframe matrix and contributes to the achievement of the Programme Objective(s). Programme Objective(s) is (are) only reached once a programme's component projects have achieved their respective Project Objectives.

The logic of the current Council of Europe Programme of Activities demands that each Strategic Objective is composed of a number of programmes, and, in turn, each programme consists of a number of projects. Thus, each project is linked through one programme principally to one Strategic Objective of the Organisation.

Certain projects, such as joint EC/CoE initiatives and Integrated Projects may contribute to more than one Strategic Objective of the Organisation. This variation does not in any way undermine the applicability of the Project Management Methodology.

The hierarchical relationship between each Strategic Objective, the objectives of its programmes and the objectives of their constituent projects is shown below.



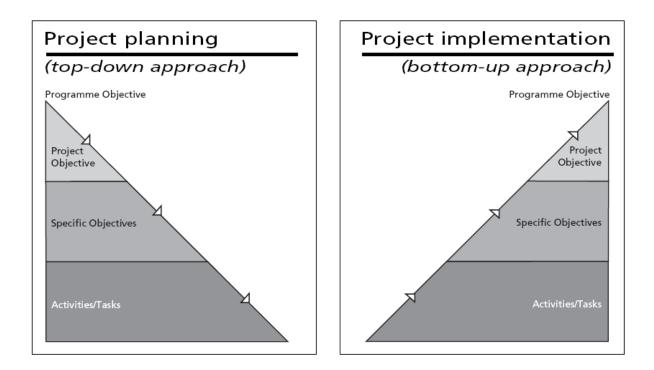
THE PLANNING PHASE

BUILDING THE LOGFRAME

First Column: Intervention Logic

The first column of the Logframe shows the logic of intervention. It sets out the basic strategy behind the project and shows the hierarchy of the objectives:

The diagram below shows the sequence in which the hierarchy of objectives is established in order to plan the project.



The four levels of objectives are defined as follows:

- 1. The *Programme Objective* expresses the long-term impact and positive changes upon the beneficiaries. Each programme can have one or more Programme Objectives.
- 2. The Project Objective describes what the project is expected to achieve. It defines the project's success. The Project Objective should address the needs of the target group(s). It should be defined in terms of sustainable benefits or positive change for the target group(s). There should be only one Project Objective per project. Clarifying and agreeing precisely what will define the project's success is therefore a critical step in project design.
- 3. *Specific Objectives* describe the intended provision of services / products by the Council of Europe to the target group.
- 4. Activities are the actions to be carried out in order to attain the Specific Objectives. They describe the project in operational terms. Financial resources should be clearly attributed at this level.

In contrast to the project planning, the diagram below depicts the way in which the project is carried out.

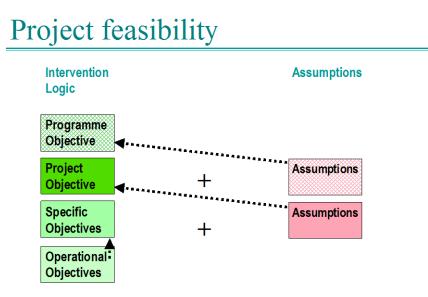
- Activities at the lowest level by carrying them out , the Specific Objectives are attained
- Specific Objectives the attainment of all Specific Objectives collectively leads to the achievement of the Project Objective
- **Project Objective** contributes to the Programme Objective

Fourth Column: Assumptions

In some cases, the project alone cannot achieve all the objectives identified. External factors will affect the project's implementation and long-term sustainability but lie outside the control of the project manager. Certain conditions for success must therefore be assumed. These conditions must be met if the project is to succeed, and are included as Assumptions in the fourth column of the Logframe.

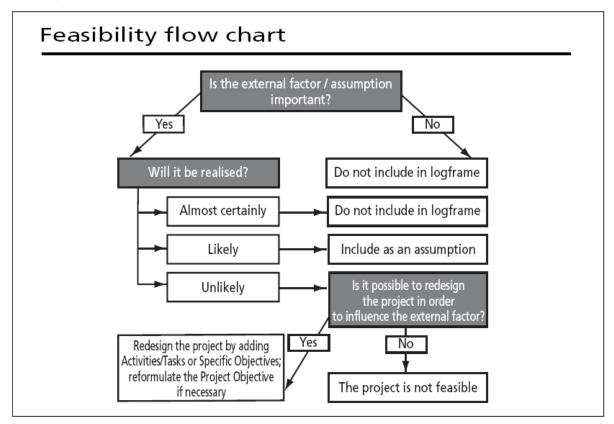
Assumptions are only set at the level of Specific and Project objectives. The feasibility of the project can then be assessed following a bottom-up approach as explained below:

- Once the Specific Objectives are attained and the Assumptions at this level are fulfilled, the Project Objective will be achieved;
- Once the Project Objective has been achieved and the Assumptions at this level are fulfilled, a considerable contribution to the programme can be expected.



How to Identify Assumptions?

The probability and significance of external conditions to be met should be estimated as part of assessing the degree of risk related to the project. Some factors will be crucial to project success, and others of marginal importance. Once Assumptions have been identified, they are stated in terms of the desired situation. They can then be verified and assessed. The flowchart below presents a useful way of assessing the importance of Assumptions.



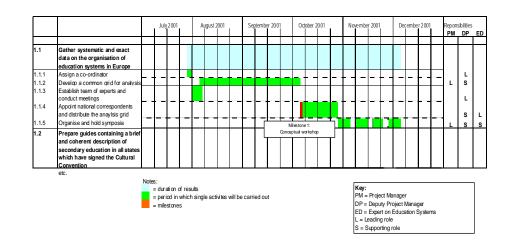
THE IMPLEMENTATION PHASE

The implementation phase of a project is structured by means of workplans and project progress reports. With an annual budgetary cycle, each year is divided into four-monthly reporting periods. At the beginning of each four-month period the project manager produces a workplan. At the end of the reporting period the project manager reports on the progress to date. Actual implementation is compared to the workplan, differences are analysed and possible corrective actions are proposed and incorporated into the workplan for the following period. This is a time to review the Logframe, make use of additional information to up-date Evaluation Criteria and Sources of Verification, and, if necessary, even to review Objectives and Assumptions.

WORK PLAN

A project workplan presents in logical sequence the Activities and Tasks to be implemented within a project and is used to assign responsibility for the completion of each Activity/Task.

All information in a workplan can be presented in a *Gantt Chart*. An example is shown below. The format can be adapted to fit the expected duration of the project. An overall work plan may perhaps only specify Activities/Tasks on an annual basis, while more detailed workplans may use a four-monthly, monthly or weekly format.



Example Workplan

The appropriate timescale for the workplan will be determined by the complexity of the project, reporting considerations and the budgetary cycle. It may be that a number of workplans are required showing different timescales. As a minimum requirement, the project manager should compile a four-monthly workplan.

PROJECT PROGRESS REVIEW

The project progress review is a process comparing the project's achievements to date with its planned targets. The intended achievements of the project are compared with the actual progress made. Significant deviations from the initial plan are identified and analysed. Corrective actions are agreed and integrated into the next planning period, with responsibilities assigned among the members of the project team.

The progress review is an opportunity for the project manager and team members to assess critically their own performance.

The project progress report summarises the review process and serves a dual purpose:

- to provide a record of the results of the progress review for the project team, including achievements, issues and challenges
- to communicate information on the progress of the project in a standardised way to senior management in order to facilitate appropriate decision-making.

Project progress review and reporting should not be considered as "low value-added" exercises or just "another bureaucratic nuisance" that will add to the overall workload. Project managers should spend a considerable amount of time on project management issues. It is time well spent. A structured approach, timely identification of problems and issues to be addressed, clarity as to who does what, project milestones, structured and standardised communication – all of this should, in fact, save time. There will be less need to coordinate because actions of the various players will be more coherent. Reporting will not be chaotic. Problems will largely have been anticipated, thus reducing the need to react on an ad-hoc basis, etc.

To clarify, the project progress report describes progress in achieving the Specific Objectives through implementation of Activities/Tasks, because it compares achievements at this level in relation to the workplan. It should include:

- A description of Activities and Tasks by each Specific Objective undertaken during the period of the report as compared to the workplan. The report should note any deviations from the workplan and the corrective measures taken.
- A description of problems, both current and anticipated, including planned remedial actions or recommendations.
- Any proposed modifications to the Logframe in relation to the Project and/ or Specific Objectives (if appropriate)
- Workplan for the new period.

KEY TERMS for Monitoring and Evaluation. (3)

Monitoring

The systematic and continuous assessment of the progress of a piece of work overtime, enabling "actors" to verify that things are going to plan and to enable adjustments to be made in a methodical way.

Evaluation

The periodic assessment of the relevance, performance, efficiency, rate of achievement, and sustainability of the general objective.

Policy

A 'policy' is an overall plan embracing general goals and procedures and intended to guide and determine present and future decisions, including legislation and programming.

Strategy

A 'strategy' is a detailed plan based on long-term objectives for achieving positive results in situations, such as Roma employment, or a skill in planning for such situations.

Programme

A 'programme' is a series of projects with a common overall objective.

Project

A 'project' is a series of activities with set objectives, designed to produce a specific outcome within a limited time frame.

Project Cycle

The project cycle follows the life of a project from the initial idea through to its completion and the development of a subsequent project or phase of the project.

Project Purpose

The 'project purpose' is the central objective of the project. The purpose should address the core problem, and be defined in terms of sustainable benefits for the target group(s). There should only be one project purpose per project.

Objective

An 'objective' is the description of the aim of a project or programme. In its generic sense it refers to activities, results, project purpose and overall objectives.

Means/ Inputs

Means are physical and non-physical resources (often referred to as "Inputs") that are necessary to carry out the planned activities and manage the project. A distinction can be drawn between: human resources and material resources.

Activities

The actions (and means) that have to be taken (provided) to produce the results. They summarise what will be undertaken by the project.

Output

An 'output' is the clearly identified products emerging from activities.

Results

'Results' are the products of the activities undertaken, the combination of which achieve the project purpose, namely the beginning of enjoyment of sustainable benefits for the target groups.

Impact and Outcomes.

'Impact/outcomes' are the effect of the project on its wider environment, and its contribution to the broader sectoral objectives summarised in the project's overall objectives, and on the achievement of the overarching policy objectives.

Indicator.

An 'indicator' is an observable change or event which provides evidence of change, whether this be short-term or long-term change. They can be revealing of effort and effect at all levels from outputs to objectives.

Baselines.

The initial situation that a project is addressing is reflected in surveys of the current situation and should emerge out of the initial analysis. Baselines are important to help measure changes

Benchmarks.

'Milestones/benchmarks' are a type of objectively verifiable indicator providing indications for short- and medium-term objectives (usually activities) which facilitate measurement of achievements throughout a project rather than just at the end. They also indicate times when decisions should be made or action should be finished.

Participation.

Participation is the active involvement of a person or a group of people within an activity; it goes beyond consultation to being a form of active and continuing engagement in an effective way. This is a key element of minority rights.

Risks

The External factors and events that could affect the progress or success of the project, and that are not very likely to hold true. They are formulated in a negative way, e.g.: "Reform of penal procedures fails".

Relevance / Needs analysis

The appropriateness of project objectives to the real problems, needs and priorities of the intended target groups and beneficiaries that the project is supposed to address, and to the physical and policy environment within which it operates

Effectiveness

An assessment of the contribution made by results to achievement of the project purpose, and how Assumptions have affected project achievements.

Efficiency

The fact that the results were obtained at reasonable cost, i.e. how well Means and Activities were converted into Results, and the quality of the results achieved.

Beneficiaries

The beneficiaries are those who benefit in whatever way from the implementation of the project. Distinctions may be made between:

Project Partners

Those who are supported by funds in order to manage design and implementation of a project, i.e. usually ministries, implementation agencies;

Target Groups, Direct Beneficiaries

the group / entity who will be positively affected by the project at the Project Purpose level and with whom the project will work very closely, as well as for whom the project is designed. They are key stakeholders

Intermediate beneficiaries.

Those who are supported within the project in order to better perform services to the target group(s), They are stakeholders.

Final Beneficiaries

those who, beyond the level of the target groups, benefit from the project in the long term at the level of the society or sector at large, e.g. "children" due to increased spending on health and education.

Gender

The social differences that are ascribed to and learned by women and men, and that vary over time and from one society or group to another. Gender differs from sex, which refers to the biologically determined differences between women and men.

Gender Equality

The promotion of equality between women and men in relation to their access to social and economic infrastructures and services and to the benefits of development is essential. The objective is reduced disparities between women and men, including in health and education, in employment and economic activity, and in decision-making at all levels. All programmes and projects should actively contribute to reducing gender disparities in their area of intervention.

Stakeholder

Any individuals, groups of people, institutions or firms that may have a relationship with the project / programme are defined as stakeholders. They may – directly or indirectly, positively or negatively – affect or be affected by the process and the outcomes of projects or programmes. Usually, different subgroups have to be considered.

Stakeholder Analysis

Stakeholder analysis involves the identification of all stakeholder groups likely to be affected (either positively or negatively) by the proposed intervention, the identification and analysis of their interests, problems, potentials, etc. The conclusions of this analysis are then integrated into the project design.

Intervention Logic

The strategy underlying the project. It is the narrative description of the project at each of the four levels of the 'hierarchy of objectives' used in the log frame.

Logical framework Approach

A methodology for planning, managing and evaluating programmes and projects, involving stakeholder analysis, problem analysis, analysis of objectives, analysis of strategies, preparation of the log frame matrix and activity and resource schedules.

Log frame

The matrix in which a project's intervention logic, assumptions, objectively verifiable indicators and sources of verification are presented.

SWOT analysis

Analysis of an organisation's strengths and weaknesses, and the opportunities and threats that it faces. A tool that can be used during all phases of the project cycle.

This listing of key terms is based upon the Manual on project Cycle management published by the European Commission March 2001 and Council of Europe Recommendation CM/Rec (2008)5. ADJP 2008 **PRACTICAL EXERCICES**

Prepared by Dr Alan Phillips

SWOT CHART

Strengths, Weaknesses, Opportunities, Threats

STRENGTHS	WEAKENESSES
OPPORTUNITIES	THREATS

DOMESTIC IMPLEMENTATION OF INTERNATIONAL LAW

IMPLEMENTATION MECHANISMS

Actions needed after ratification of international law.

Actors	Rule of Law	Programme Action
Senior Politicians Distinguished Lawyers	Constitutions	State Policy State Strategy
Senior Politicians Distinguished Lawyers	Constitutional Laws	Cabinet Policy
Parliamentarians Governmental lawyers Ministers, Finance Min Senior officials	Legislation	Ministry Policy Ministry Strategy Objectives Priorities

Administrative Decrees Programmes &		
	Projects to meet	
Interpretation	Sub objectives	
Dissemination	- targets & indicators	
Training		
Operation	Planning	
	Communicating	
Budgeting	Piloting	
Resourcing	Implementing	
	Resourcing	
Judges	Senior Officials	
Prosecutors Local government		
Lawyers Local managers		
Court Officials	s Local agencies	
	Interpretation Dissemination Training Operation Budgeting Resourcing Judges Prosecutors Lawyers	

Organisations		Police			Experienced staff	
NGOs						
Civil Society	Rich	Urban	Men	Young	Minorities	

including Poor Rural

Women Old Majorities

Minorities

ADJP rev 2 Nov 2006

Stakeholder table

Stakeholders	Interests & Information needs	Potential project Impact/ Power	Priori- ty of inter- est
Primary Stake- holders			
Secondary Stakeholders			
External Stake- holders			

Appendix: Log frame