

Project Management

The success of a project demands proper planning, especially when multiple locations, users and vendors are part of the mix. Adhering to solid project management fundamentals and effective communication ensures a positive experience and cost-effective results.

M9 Systems provides a definition of any project in terms of it's work; a deliverable-oriented grouping of project elements that organizes and defines the total scope of the project in terms of resources, tasks, and schedule required to reach the stated goal and objectives. In this way you have a clear understanding of what is to be delivered in terms of labor, assets and performance of the solution. In many cases, costs can be fixed to address budget concerns and constraints.

We then deliver project success based on the following factors:

■ Strong Leadership

Talented, experienced project leaders increase levels of success

■ Time Control

Time is a project's worst enemy and successful projects are those that are manageable but subject to time pressure; requiring comprehensive management based on progress reporting of:

Work accomplished during the past month

Work expected to be performed during the next month

Deliverables submitted during the past month

Deliverables expected to be submitted during the next month

Work items behind schedule

Plans to recover lost time

Status of milestone events

Identification of critical items

Project reviews held/scheduled

Physical percent complete

Estimate physical work to complete

Documented tracking of issues, risks and mitigation to closure

Total cost expended to date

Estimated expenditures for the next month

Estimated cost to complete

■ Resource Limitation

Successful projects limit the number of people involved

■ Scope Control

Avoiding scope "creep" increases levels of success

■ Staged Evolution

Successful projects break what needs to be done into manageable parts and follow an evolutionary path.

■ Concept Recycling

A highly innovative solution can be constructed from proven components where a small number of totally new ideas are included.

