

# Program Management

MEFIT INTEGRATED SOLUTION



SOLUTIONS PROVIDER

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# About MEFIT



- ❑ MEFIT is involved in a wide range of activities; from regional and urban planning, and complete design of a commercial or industrial center or a new city to energy projects.
- ❑ MEFIT's experience and expertise in consulting, engineering and project/program management is capable to construct an original overall approach to projects development.
- ❑ MEFIT wide network of Specialists provides to Government agencies or private developers, the expertise required to carry out Analysis, Feasibility Studies, Planning, Budgeting, Engineering and Designing, Tendering and Program/Project management.
- ❑ There is, an outstanding difference between the traditional consultancy approach and the philosophy adopted by MEFIT. The difference is immediately identifiable by the great importance MEFIT attaches to the local cultural aspects of the work at hand.
- ❑ Due to its modern organisation, MEFIT can provide answers to the most complex demands to the satisfaction of clients. The many clients are testimony to the magnitude and quality of MEFIT work.

**MEFIT is implementation** - from the first idea, possibly a simple line or colour hypothesis, to the completion of the smallest sophisticated detail, fit-for-purpose solutions produce an entire package of comprehensive design and implementation.

**MEFIT is dynamic** - it aims at the development of the potential creativity, energy and enthusiasm of a youthful staff, supported by experienced and skilful managers who represent the driving force of the company.

**MEFIT is agile** - know-how and organization bring the most compatible partnerships for any requirement. These qualities insure the commitment and the fulfillment of the project's objective.

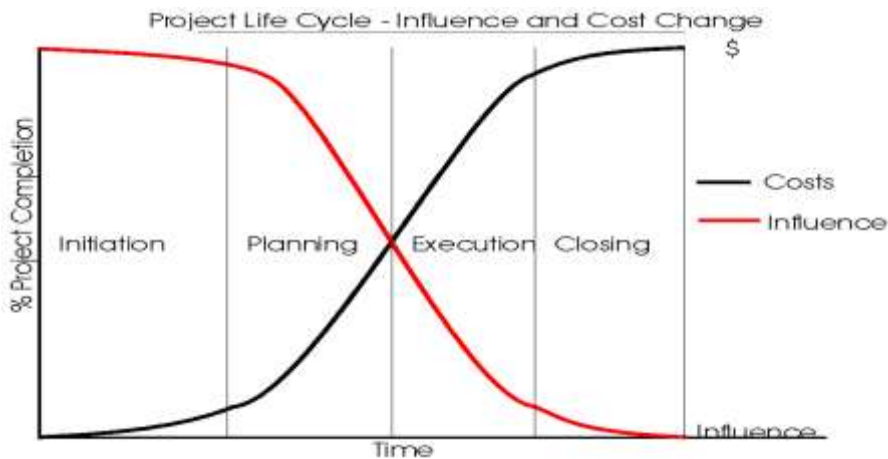


## Why Program Management?

1. Achieving the overall strategic capital investment goals.
2. Improve management of projects interdependencies and impact.
3. Effectively managing resources among projects within a program.
4. Manage risks, issues and changes across the program efficiently.
5. Focus on definition and management of strategic benefits.



# Capital Projects Megatrends

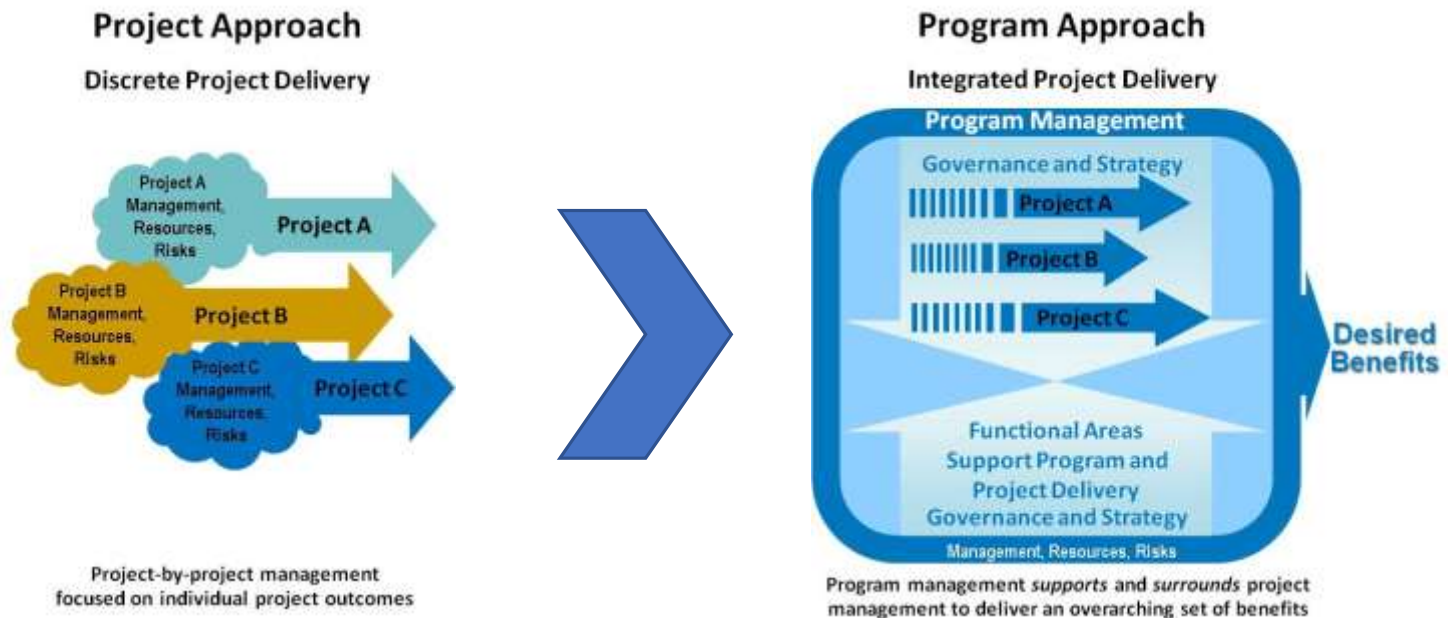


1. A significant portion of project cost results from rework
2. Risk Management is not resulting in a comprehensive process for managing key risks
3. Lack of delivery effectiveness is constraining corporate effectiveness
4. Majority of projects are over-budget, late and experience defects post-completion
5. Insufficient assurance in pre-FID planning and estimation has been identified as the single most important factor impacting the ability to deliver to FID schedule.

# What is Program Management

- A program management plan is used to group multiple independent projects in order to achieve a strategic business outcome.
- Often in program management a lot of focus is placed on writing the plan document and less focus is placed on implementation.
- An equal amount of effort needs to be placed on implementing the plan to ensure it is successfully carried out, and that any deviations are recognized and managed accordingly.
- Generally, it is the responsibility of the program manager or the program management team to take full ownership of the program plan and ensure it is implemented effectively.

*Source: How to Implement a Program Management Plan | eHow; SherryL*



# Program Lifecycle



- Capital investment programs require disciplined planning, execution, performance management, and communication across all projects
- Each program is unique and has different challenges, but a well established set of tools (systems and approaches) can be implemented to de-risk overall delivery and optimize cost/schedule
- Program Management best impacts a program when applied over the lifecycle of the investment from concept through realization of benefits



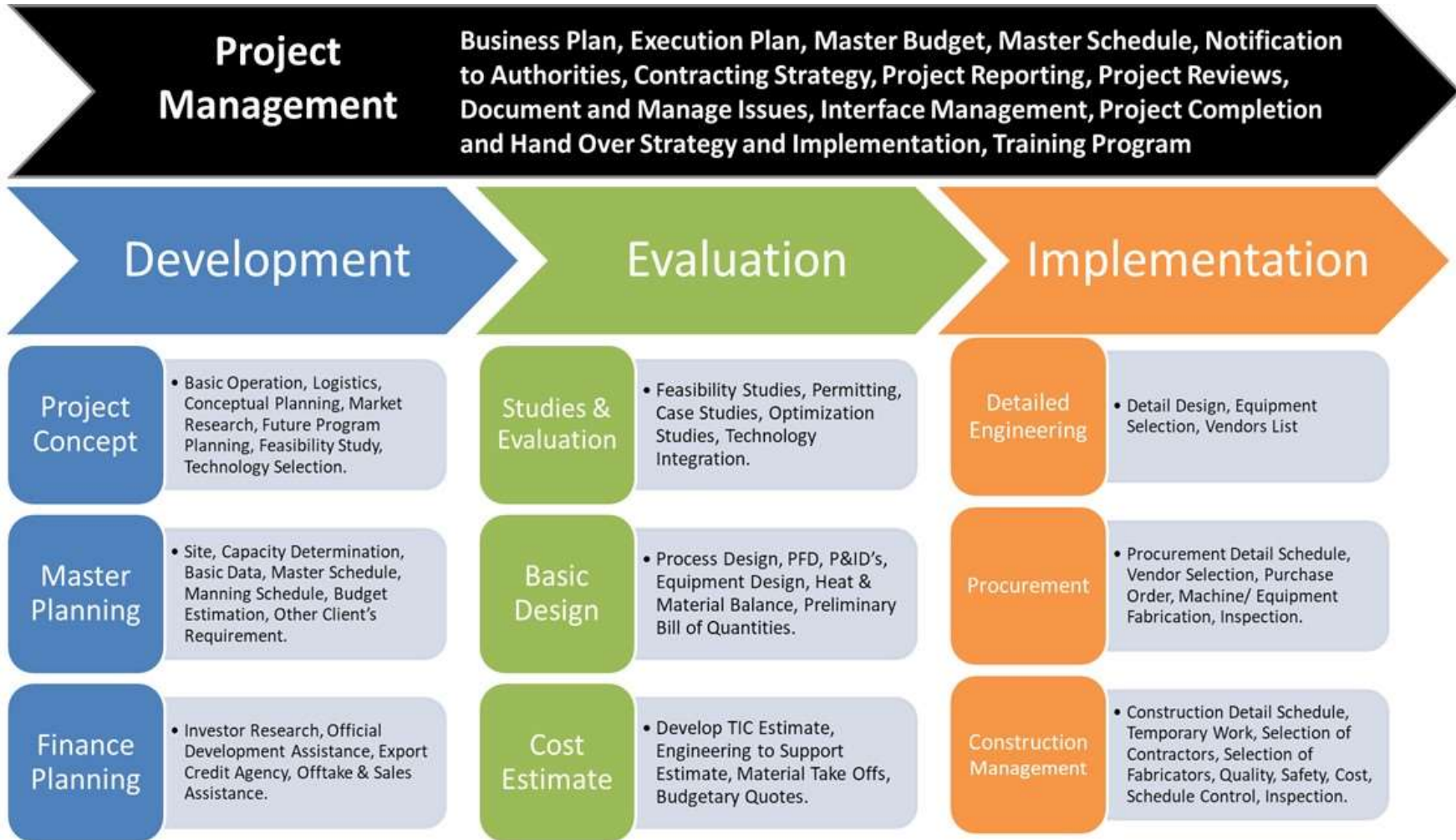
# MEFIT APPROACH

1. **Strategic Alignment** - MEFIT ensures what is being delivered, is right, and will deliver real value against the business opportunity.
2. **Leadership** - MEFIT brings leadership and direction to projects.
3. **Clear Focus & Objectives** - MEFIT ensures there's a proper plan for executing on strategic goals.
4. **Realistic Project Planning** - MEFIT ensures proper expectations are set around what can be delivered, by when, and for how much.
5. **Quality Control** - MEFIT ensures the quality of whatever is being delivered, consistently hits the mark.
6. **Risk Management** - MEFIT ensures risks are properly managed and mitigated against to avoid becoming issues.
7. **Orderly Process** - MEFIT ensures proper project process is followed throughout the project lifecycle.
8. **Continuous Oversight** - MEFIT ensures a project's progress is tracked and reported properly.
9. **Subject Matter Expertise** – MEFIT brings the expertise needed to be able to understand if everyone's doing what they should.
10. **Managing and Learning from Success and Failure** - MEFIT learns from the successes and failures of the past.





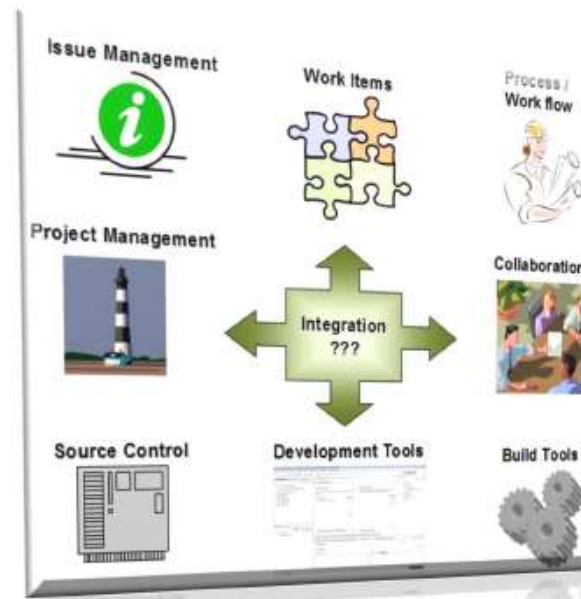
# Program Management



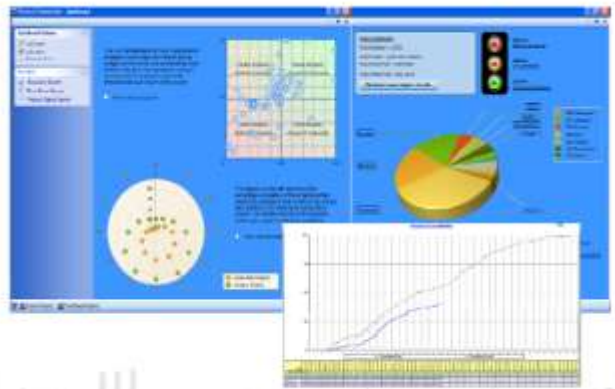
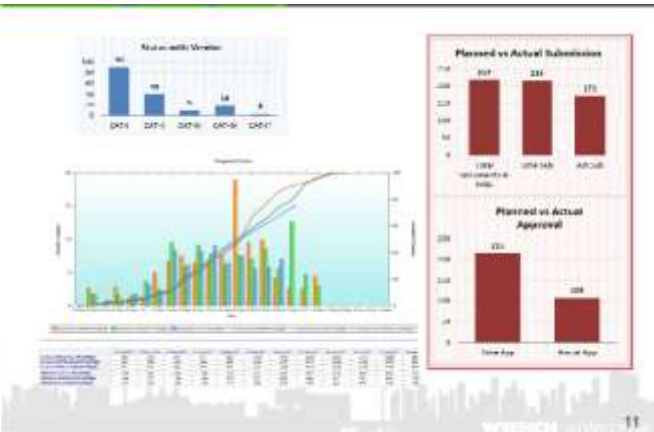
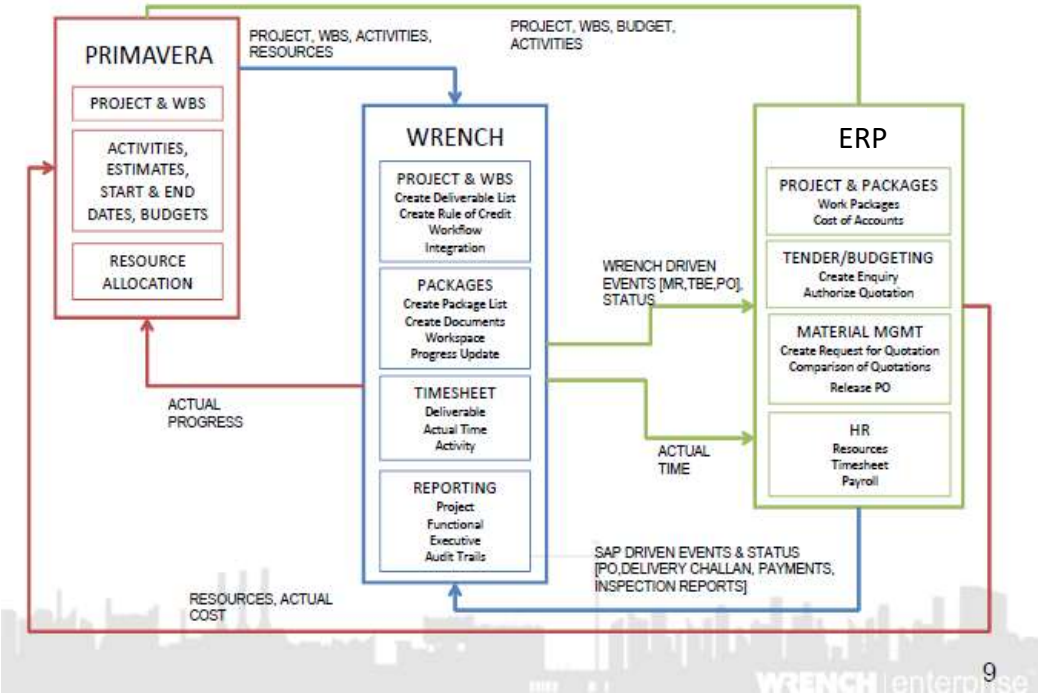
# Integrated Program Management

*“Project, product & change management disciplines contribute to the project success but only integrating all three increases the likelihood of project success.” - PMI*

- Collaborative with stakeholders
- Integrate our EPM processes across SBUs
- Handle change
- Scalable
- Inter-operable with other Business Applications



# Integrated Program Management System (IPMS)



# Typical Program Management Structure

## Responsibilities



- MEFIT overall responsibility for independently managing administering and directing the different phases and projects under the program.
- Detailed responsibility matrix to indicate each party responsibility on the following basis:

MEFIT	Client
Ensure Program meets objectives and guidelines	Financial approvals and commitment authorization for the program

- Weekly and monthly project progress reports and other required reports such as executive summary reports, audit report, etc. as well as prepare and deliver presentations on project status.

## Performance Objectives




- Execution across a portfolio of projects rather than on a case-by-case to drive improvement in the supply chain and reduce inefficiencies.
- Integrated approach to optimize resources across projects
- Integration of operational considerations
- Integrated long-term relationships with contractors
- Effective allocation of risks and incentives.
- Effective risk management process
- Standardized design, reduced costs and cycle times improved operations and productivity
- Knowledge management -single repository of best practices and learning

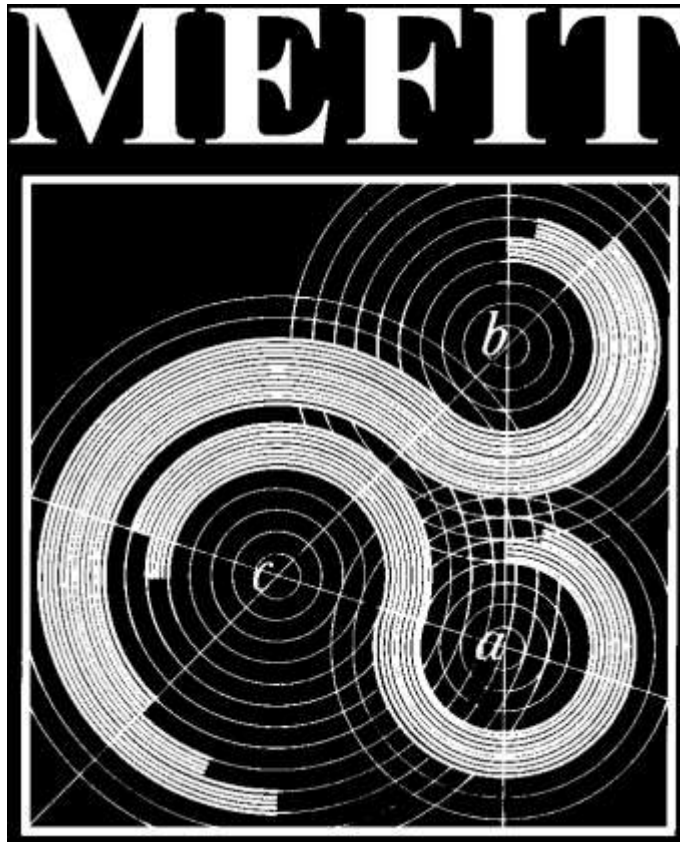
## Shared Risks



- Commitment to the relationship. MEFIT contractually accountable for performance through Key Performance Indicators (KPIs)
- Fundamental KPIs true "gain/pain share."
  - HSE
  - Quality
  - Costs Savings
  - Etc.
- Aggregate KPIs
  - Interim program milestones
  - Overall Efficiencies
  - Inventory/materials availability
  - Etc.
- Include contractors, vendors, supplier

# Conclusions

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1. MEFIT has the expertise and know how to understand not only the technical aspects but also the socioeconomic and cultural requirements of a project.
  2. MEFIT scalable processes and procedures provide a strong foundation for a successful ready to start PMO operation.
  3. MEFIT is the ideal partner to ensure capital investment developments are executed effectively with no surprises.



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**Thank You!**