



cooperative
governance

Department:
Cooperative Governance
REPUBLIC OF SOUTH AFRICA

MUNICIPAL INFRASTRUCTURE SUPPORT AGENT (MISA)



CPD 2 Credits (ECSA)

Understanding the 6 Stages of the Project Life Cycle

The Municipal Infrastructure Support Agent (MISA) in partnership with SAICE Professional Development & Projects (SAICE-PDP) invites you to attend this 2-day course to show you how to take your project through the Six Stages of the Project Life Cycle, to ensure the success of your project.



Most projects that fail, are due to these projects not being taken correctly through the project life cycle.

Let us show you how to do this correctly every time on your projects.

By attending this course, you will learn from a recognised expert with cross industry experience. The course will cover each stage in detail, including the scope, deliverables, services and knowledge areas critical for success.

Benefits include:

- A copy of the comprehensive presentation material
- Interactive discussion with industry peers.

Presenter:

Jeff Pipe Pr Eng., Pr CPM, Pr C Mentor
AArb, MSAICE, CAASA

COURSE SCHEDULE

Venue: Online Via Zoom

Dates: 20 – 21 Nov 2025

Time: 08:30 for 09:00 to 16:30

REGISTRATION

To register, visit www.saicepdp.org

For more details contact Phathi Masimirembwa:

Email phathi@saicepdp.org / Tel: 011 476 4100

WHO SHOULD ATTEND

The course helps municipal attendees to apply their theoretical training in practice. It is therefore recommended for:

- Project Managers
- Construction Project Managers
- Construction Managers
- Engineers, Technicians and Technologists

COURSE OUTLINE

ABOUT YOUR FACILITATOR

INTRODUCTION

- What makes a good project manager?
- The 10 000-hour rule!
- An overview of the project life cycle
- An overview of the project management knowledge areas
- An audit of projects that have gone wrong, and why these went wrong.
- A review of the SACPCMP 'deliverables' for the project life cycle.

THE PILLARS OF PROJECT MANAGEMENT

- Quality
- Safety
- Budget
- Programme
- Risk
- Stakeholder Management
- Scope Management
- Contract Management
- Human Resource Management
- Procurement
- Project Integration

THE SIX STAGES OF THE PROJECT LIFE CYCLE

- Stage 1 – Inception/Initiation and Briefing
- Stage 2 – Concept and Viability
- Stage 3 – Design Development
- Stage 4 – Documentation and Procurement
- Stage 5 – Construction
- Stage 6 – Close Out

THE ROLE PLAYERS

PROJECT CHALLENGES

KNOWLEDGE AREAS

SACPCMP GAZETTE REVIEW

CONTRACTS – THE 'RULES OF ENGAGEMENT'

CONTRACTOR VS EMPLOYER'S PERSPECTIVE

QUALITATIVE VS QUANTITATIVE APPROACH

CONTRACTOR'S MANAGEMENT TOOL

CASE STUDIES AND DISCUSSIONS

Jeff Pipe has worked on various large construction projects over the past 36 years, in lead roles of Employer (Client), the Consultant, the Contractor, and the Sub-Contractor in both EPCM and EPC projects.

Jeff has worked on mining projects, process projects, renewable energy projects, infrastructure projects (sewer, water, dams, bridges, roads, etc.), buildings, stadiums, housing developments and social housing, among others.

He has learnt the importance of keeping project management structures simple.

His hands on, structured but simple approach has led to successful outcomes on his projects.



SAICE-PDP's Municipal Academy was established to support practitioners employed in local government with applying theoretical knowledge and relevant legislation in practice.

municipal academy
the road to service delivery



MISA's mandate is to provide technical support and advice to municipalities, whilst strengthening their capacity, for effective infrastructure planning, delivery, operations and maintenance.