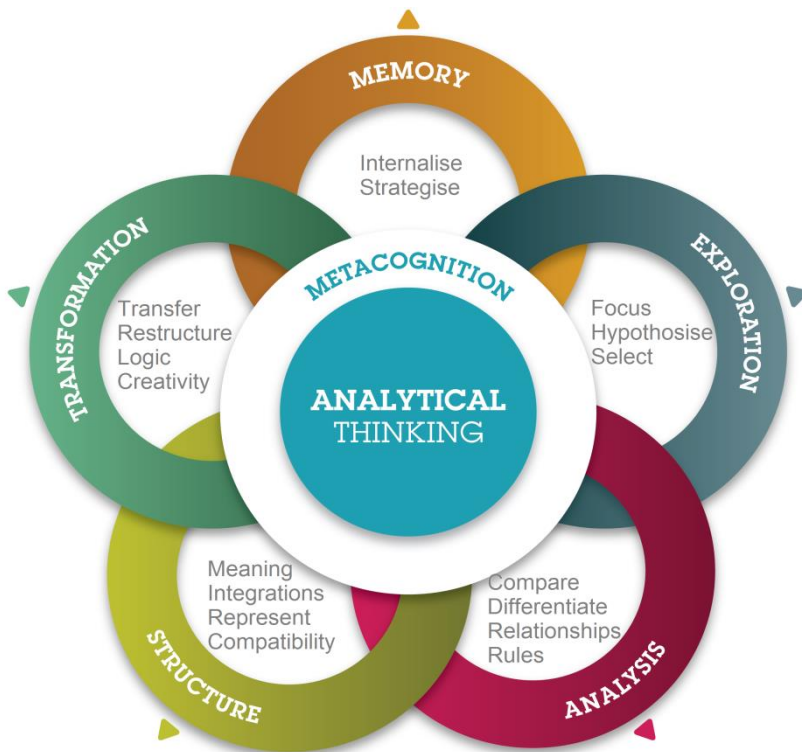


# ANALYTICAL THINKING.

A Cognadev course.



The Analytical Thinking course develops skills that can be considered a prerequisite for effective problem solving and thinking in the work environment. The course assists in asking task relevant questions. It allows a person to break down information into its constituent elements assisting with purposeful execution of tasks. It positively impacts communication and enhances mutual understanding.

## The benefits.

The Cognitive Process Profile provides an indication before the commencement of the course of how well problem solving and analytical skills have been mastered. The necessary skills to improve competence and develop potential are facilitated. This is designed to have an impact on behaviour, decision-making and expression of ideas and intended actions in everyday and business contexts.

## Core aspects.

The course focuses on internalising the metacognitive criteria crucial to analytical skills:

1. *Memory* – Storing information for effective recall
2. *Exploring* – effective and meaningful investigation
3. *Analysis* – Differentiating elements, spontaneous comparison and linking relating elements
4. *Structuring* – creating meaning through categorisation, integration and managing complexity
5. *Transformation* – Facilitating change through logical/lateral reasoning and creativity
6. *Metacognition* – Self-evaluation of all the thinking processes, which allows for flexibility, adjustment and better judgement

The course has been designed for maximum effectiveness by using daily work-related content. The pre-assessment targets specific developmental areas. The practical lessons and skills can be internalised, allowing application on a day to day basis. The accreditation assignment provides an opportunity for delegates to test their learning.

## What you need to know.

Duration:	Two day course.
Material:	Pre-reading material and course workbook.
Group size:	Six to twelve delegates.
Accreditation:	A post-training assignment is given (success is required for accreditation).
Venue:	Cognadev's premises or at an arranged venue.