

An abstract graphic composed of numerous thin, grey lines that form a complex, organic shape resembling a stylized letter 'L' or a human profile. The lines are dense and interconnected, creating a mesh-like structure. The top part of the shape is more chaotic and scribbled, while the bottom part is more structured and geometric, ending in a series of horizontal lines that resemble a tail or a base. The overall effect is that of a digital or technical drawing.

Model-Based Systems Engineering

to enhance and manage communication in the development of technology systems.

We develop integrated systems engineering models in a software tool.

We are the sole distributor of CORE™ and GENESYS™ in South Africa. These are our tools of choice.

We provide technical support and training to CORE™ and GENESYS™ users.

We supply custom template scripting services to CORE™ and GENESYS™ users. This service delivers your specifications tailored to your needs and audience.

We promote communication through visual design of specifications, and extend this visual design service to GUIs, user manuals, training material, proposals, and presentations.

We offer visual design training courses that help you create better visual communication.

MODEL-BASED SYSTEMS ENGINEERING TO ADDRESS THE FOLLOWING PAIN POINTS

poor stakeholder involvement

poorly defined requirements

off-target solutions

CONTROL DEVELOPMENT OF TECHNOLOGICAL SYSTEMS THROUGH

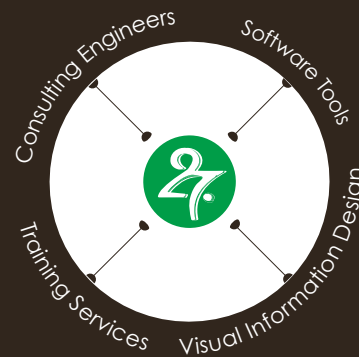
use case modelling and requirements engineering

functional, physical and interface design specifications

verification and development of test plans for life cycle concepts and design specifications

validation of requirements, life cycle concepts and designs

prototyping and testing user interfaces throughout development



SYNERGY BETWEEN HUMANS AND ENGINEERED SYSTEMS