



MECAD TECHNOLOGIES

STREAMLINING TASK AND PROJECT VISIBILITY

ABOUT

MECAD Technologies, established in 2021, operates from offices in Cape Town, Johannesburg, and Durban.

The company provides specialised consulting services across four core areas: design, data management, simulation and analysis, and engineering audits.

With a strong focus on engineering excellence and process optimisation, MECAD helps clients across industries implement advanced software solutions that drive productivity and collaboration.

CHALLENGE

The team struggled with capacity planning and tracking task ownership across departments.

Communication delays and siloed spreadsheets made it difficult to monitor overdue tasks, manage resources, and coordinate project timelines efficiently.

SOLUTION

Implementing **3DEXPERIENCE SOLIDWORKS Project Planner**: Planning and Management Software.

RESULTS

- All task management now centralised on the 3DEXPERIENCE platform
- Overdue tasks flagged and actively managed in real time
- Team visibility and accountability significantly improved
- Communication streamlined across departments

“ The tool provided structure and clear direction, improving traceability and accountability. ”



Andro Venter
General Manager