



GRW ENGINEERING

IMPROVING DESIGN CONTROL AND EFFICIENCY

ABOUT

GRW Engineering, established in 1995 and based in Worcester, South Africa, is a leading designer and manufacturer of sophisticated road transport equipment.

The company delivers premium tankers and trailers built to meet stringent performance, safety, and durability standards.

GRW supports both local and international markets, offering end-to-end solutions from design and manufacturing to aftersales servicing and repair.

CHALLENGE

GRW's engineering team required a more reliable solution for managing CAD files, documentation, and design revisions. Without streamlined workflows and version control, collaboration across departments had become difficult and prone to error.

SOLUTION

Implementing **SOLIDWORKS Standard**, **Premium** and **SOLIDWORKS PDM Professional**.

RESULTS

- Centralised access to secure and current design data
- Improved control over revisions and documentation tracking
- Increased design accuracy and reduced duplication errors
- Faster onboarding thanks to intuitive, easy-to-use systems



SOLIDWORKS and PDM are reliable, easy-to-learn solutions that transformed our processes.



Chiedza Matsika

Product Designer / CAD Administrator

