SUPERWORKER™

ENGINEERING

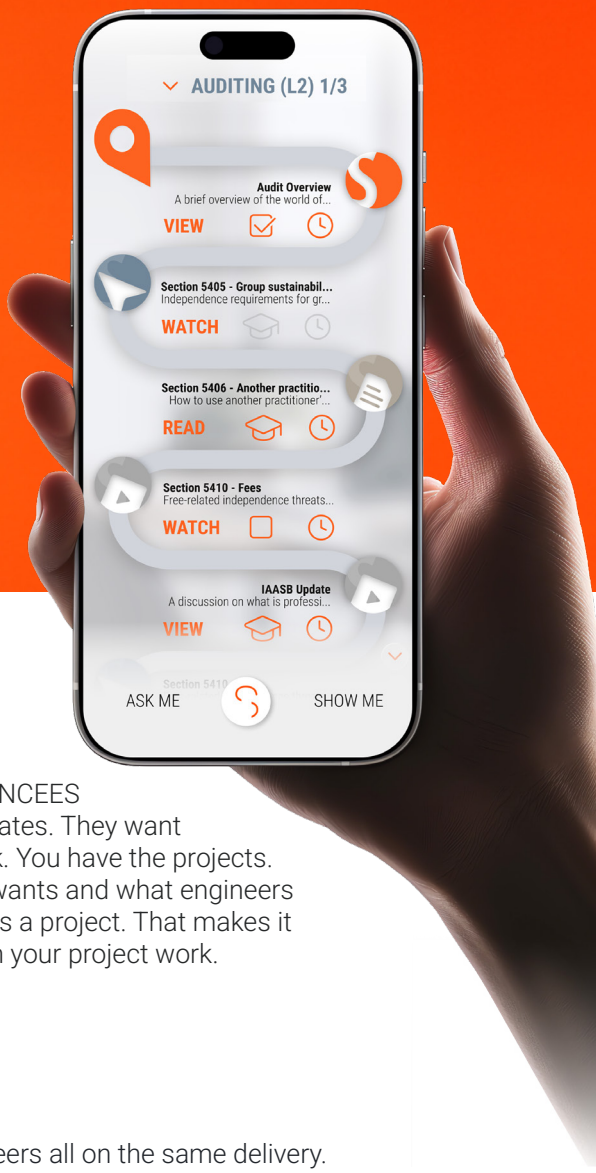
WHY YOUR ENGINEERING, NOT YOURAI TOOLS,
DECIDE WHAT ENGINEERING'S 2026
DESIGN PRODUCTIVITY IS WORTH.

YOUR WORLD

Adoption ROI on generative design and AI simulation tools

You have bought the licences for BIM, generative design and simulation. The C-suite approved the spend. The cost per seat is locked in. The tools work. **Whether your design teams actually use them well is a different question.** Most do not.

Take an engineering firm with 100 simulation seats. If only **thirty percent** run real parametric studies, that is money lost every month on unused capacity. The issue is not the tools. It is that nobody is **coaching** your engineers to use them while they are designing.



Design throughput is recoverable. The tools are not the blocker

Chartered engineer competence pathways

Your engineers work **toward chartership.** Engineers Australia, ECSA, IET or NCEES depending on geography. These bodies no longer accept classroom certificates. They want **evidence of practice-based competence** demonstrated in real project work. You have the projects. You have the work quality. What you lack is a map between what the body wants and what engineers do. You are not capturing the evidence as a by-product. You are chasing it as a project. That makes it slow and separate from the work. The evidence the body wants is already in your project work.

Project delivery consistency across disciplines

Your projects have mechanical, electrical, civil, software and controls engineers all on the same delivery. They use **different tools.** They follow **different standards.** They report against **different definitions of done.** The project manager rolls out the methodology. Each discipline interprets it their own way. You roll it again next project, and each discipline changes their interpretation. Nothing compounds. What connects the disciplines is not another standard or training.

It is one clear definition of good, applied through the project.

PLM and digital-twin adoption

You have rolled out the PLM system. **The infrastructure is live.** The data model is built. The board promised **better design traceability, faster engineering changes** and **less rework.** Then your engineers started using it. They work around it, not through it.

They do not trust it. They maintain shadow spreadsheets. The PLM value is not in the system. **It is in how engineers use it day to day.** The same is true for digital twin. The value is recoverable. **It sits in adoption, not in tooling.**

WHERE SUPERWORKER PAYS FOR ITSELF

You do not need another CAD tool or simulation platform. We sit on top of what you already have. We pay for ourselves by making the budget you have already approved go further. There are three places that is true.

We refocus your professional development budget. Same envelope. Different mix. Less classroom and content licence. More activation in project work. The line item is the same. What you bill against it is different.

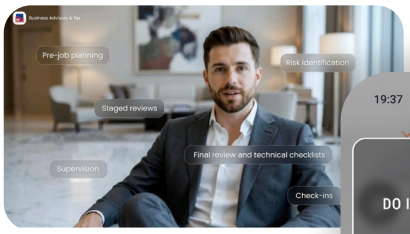
We replace the slowest part of your project methodology activation. The methodology training. The discipline-specific playbooks that do not reach the next project. Replaced with a four-week working rhythm inside the project, not next to it. This activates faster and compounds across delivery.

We unlock the ROI on design tools you have already paid for. Engineering firms hold seat licences for BIM, generative design, simulation, PLM and digital twin. Every percentage point of usage lift is real money the CFO can model. The licences are already approved. We help your engineers actually use them.

HOW THIS WORKS FOR EACH ONE

Generative design and AI simulation

Companion coaches your engineers while they design, against the tools you have already paid for. The Reporting layer shows you who is using what, and how that links to design throughput.



Project delivery consistency

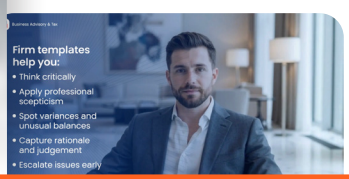
One Builder setup for delivery methodology across all disciplines.

Companion delivers role-specific coaching through the project lifecycle.

The methodology stays alive in the work.

Digital twin and PLM adoption

Companion drives engineer adoption of PLM and digital twin in design and operations. The Reporting layer ties usage to engineering throughput.



Chartered engineer competence

Builder maps competence per discipline to your professional body's framework. The Reporting layer captures whether work is actually being done that way. Competence evidence gets produced as a by-product, not a project.

LET'S TALK

If any of these four match your firm, your leadership is already asking. There is a gap between what you trained for and what you are doing.

We work with Advisory Partners across South Africa, Australia, the Middle East and the United Kingdom.

We will match you to the right partner for your region and your firm.

HUMAN CAPITAL · EQUATE · TALEXUS · CAN!DO · FLOURISH COUNSELLING · i2i · DGE Recruit TALENT, NETWORK, VALUE · GENSAFE AI · blackslope

Book a meeting

We will show you what the first project would deliver.

SUPERWORKER™

LET'S TALK

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The framework is correct

The architecture is correct

The pacing is the issue