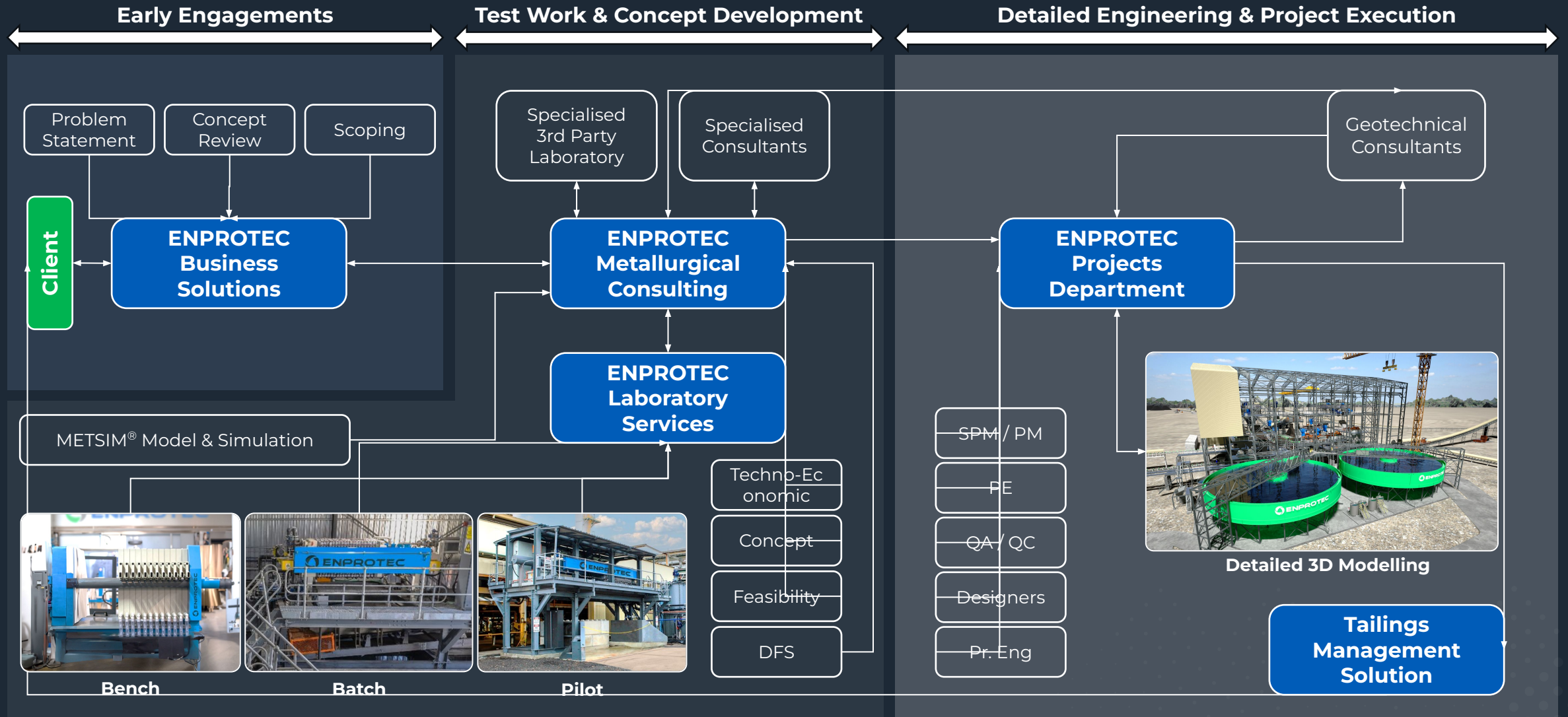




UNLOCKING MAXIMUM MINERAL VALUE

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FLOTATION



DUAL CELL™

A versatile system that enhances separation in dual-phase operations, ideal for varied ore types.



KINETICORE™

Focused on kinetic energy optimisation for superior particle recovery in challenging environments.



DUAL CIRCUIT™

Designed for complex circuits, offering flexibility and improved throughput in multi-stage processes.



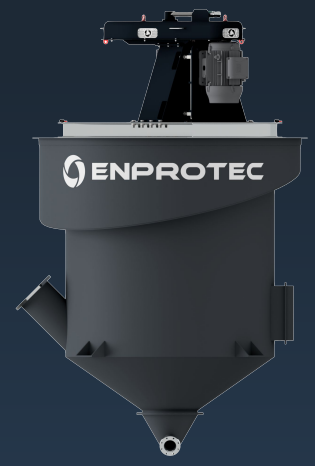
MAXFLOAT™

Maximises flotation performance for coarse particles, ensuring higher yields with minimal energy use.



PNEUPURE™

Specialised for ultra-fine applications, promoting purity and sustainability through advanced pneumatic design.



FLASHPRO™

Engineered for rapid flash flotation, capturing high-value minerals early in the process to boost overall recovery and efficiency.

FILTRATION

WIZARD™ 30 – 70 m²

PHANTOM™ 250 – 260 m²

DRAGON™ 288 – 420 m²

TYCOON™ 800 – 1450 m²



Tailings Filtration Successes

Our proven track record of excellence positions ENPROTEC at the forefront of innovative mineral processing technologies, offering tailor-made solutions that seamlessly integrate expertise and a forward-thinking approach.

120tph PGM Tailings Filtration



120 tph
Throughput

1.4 – 1.5 t/m³
Cake dry density

Split PSD
Permeability Control

660 tph Carbonaceous Tailings Recovery & Filtration



660 tph
Throughput

<1.1 t/m³
Material slurry density

20%
Product moisture

150tph Dry Chrome Tailings Deposition



150 tph
Throughput

1.5 – 1.7 t/m³
Cake dry bulk density

<11%
Product moisture



ENPROTEC

ENGINEERING THAT INSPIRES

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