

VEC supports engineering partners in remaining competitive within nuclear industry

Morson Projects provides multi-disciplined engineering, project management and design services to clients within the Aerospace, Nuclear and Process, and General Engineering Industries.

CHALLENGE

As a key partner, Morson Projects was keen to utilise the VEC's expertise and visualisation technologies to support their client projects including developing virtual factories and exploring the benefits of applied virtual engineering to nuclear ventilation challenges to accelerate design and optimise ergonomics.

SOLUTION

The work undertaken by the VEC provided valuable insight into key challenges from design to decommissioning within the Nuclear Industry.

BENEFITS

Key benefits include:

- Supporting a comprehensive design review process
- Providing valuable ergonomic assessment data
- Supporting the safety and scenario planning

"Virtual Engineering is the future of engineering design and manufacture.

Our collaborative partnership with the VEC has not only demonstrated to Morson Projects the value in adopting virtual prototyping within the design process, it has enabled us to provide our clients with industry-first, cost effective solutions, delivering competitive advantage to their business. With increasing demand for this service, we are looking forward to strengthening our partnership with the team at the VEC."

- Vaughn Edelman, Morson Projects

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