

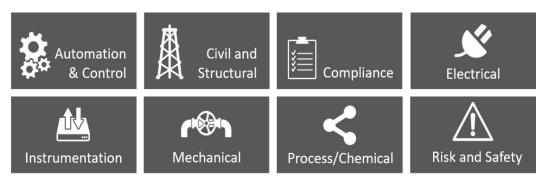
## **COMPANY OVERVIEW**

GPA is a national engineering design consultancy that thrives on complex projects requiring innovative solutions underpinned by our experience and research capabilities.

We are consultants, designers, integrators and sustainment partners.

GPA's head office is in Adelaide with 200 staff and have a national network of offices with a total of 270 staff, mostly professional engineers.

Our creative thinking and extensive engineering capabilities combined with solid processes and management skills, ensure our projects are completed efficiently and beyond expectation.



## CAPABILITY

- Automation and control systems integration •
- Compliance to regulations and standards
- Design verification and validation
- Hazardous Area; HA, EHA, REA
- Rotating equipment; generators and motors
- Detailed design/arrangement and 3D CAD
- Power systems modelling, analysis, design

- Balance of plant for major equipment
- Simulation and modelling
- FEA and stress analysis
- Lifting systems design and plans
- Inspection and certification
- System integrity and functional safety
- Auditing and risk assessment



Consult

Engineer

AS/NZS 4801 CERTIFIED SAFETY

ISO 9001 CERTIFIED ISO 14001

Deliver

Ideas

Realised

Adelaide | Brisbane | Perth | Darwin | Melbourne gpa@gpaeng.com.au | www.gpaeng.com.au

Sean Flaherty 08 8299 8300 | 0413 442 488 Sean.Flaherty@gpaeng.com.au