

## S-PLANE Automation (Pty) Ltd

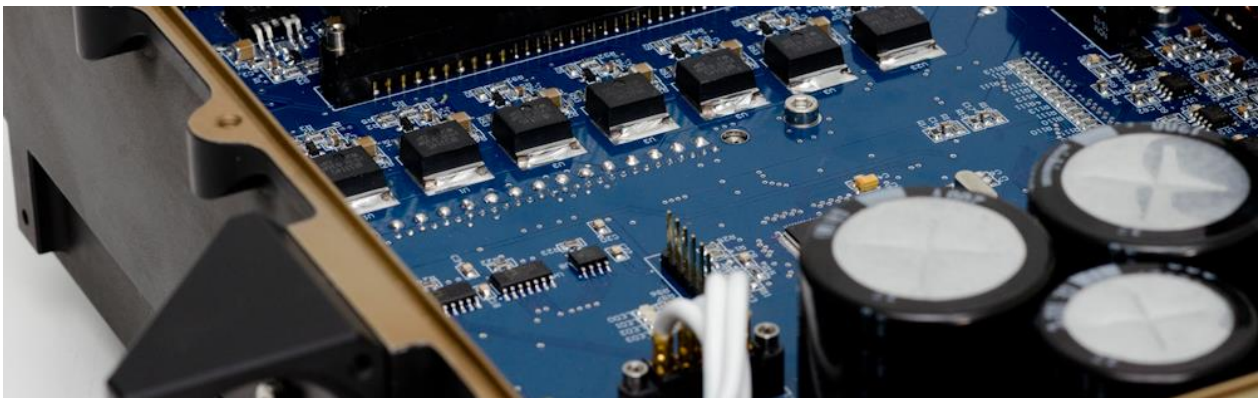
### *Automation Innovation*

S-PLANE is an internationally recognised aerospace and defence company specialising in product supply and development of autonomous systems and related subsystems. Our focus is fixed- and rotary-wing UAVs and their navigation, flight control and mission management subsystems. Product and development scope spans both the civil and military UAV markets, and also extends to autonomous land, sea-surface and underwater vehicles and their subsystems.

S-PLANE is expanding its workforce to meet the ever growing demands of the autonomous and unmanned systems industry. S-PLANE invites qualifying candidates to submit their applications for the following technical position:

#### **ELECTRONIC DESIGN ENGINEER**

- Minimum Qualification: Bachelor's Degree in Electronic Engineering
- Minimum 2+ years of relevant industry/postgraduate experience, ideally 5+ years
- Skills: Electronic design & simulation (analog and digital), PCB design & manufacturing (Altium), embedded programming (C)
- Other beneficial skills
  - High-speed routing, PCIe, SATA, Gigabit Ethernet
  - FPGA design and VHDL experience
  - Design for reliability (MIL-STD-810/461, DO-160, DO-254 experience)
  - Aircraft / Defence industry experience



Qualifying candidates should email their CVs, a letter of reference and tertiary academic records to [careers@s-plane.com](mailto:careers@s-plane.com). Visit our website for further company information.