



GO BEYOND

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Pratt & Whitney in Singapore is a global center of excellence with the most comprehensive service offering outside of the U.S. Located in key industrial areas of Loyang, Seletar and Tuas, the Pratt & Whitney companies operating in Singapore include: Component Aerospace Singapore, Eagle Services Asia, P&W NGPF Manufacturing Company Singapore, Pratt & Whitney Canada (SEA), Pratt & Whitney Component Solutions, and Turbine Overhaul Services. Pratt & Whitney has been operating in Singapore for more than 30 years, making it one of the pioneers in the development of Singapore's world-class aerospace industry. Learn more at prattwhitney.com

Intern – Engine Life Management Team (ELMT)

Responsibilities

- Help trend hardware distress locally to identify needed limits/repairs and input to spare provisioning based on observed distress trending.
- Assist the Engine Life Management Team (ELMT) to perform data collection on engine components for need of engine investigation, salvaged program, and new repair.
- Research operating environments and functionality of components, their interactions with mating parts, and develop strategies which will return damaged parts back to service.
- Support the daily activities in Reverse Engineering Lab.
- Assist the team in Customer Oriented Results and Excellence (CORE), Global Trade (GT) Compliance; Ethic & Compliance and Environment Health & Safety (EH&S) Program.

Requirements

- Degree or Diploma in Engineering or relevant disciplines.
- Ability to understand and follow standard operation procedures (SOP).
- Interests in data analysis as well as repair processes.
- A positive and learning mindset.
- Proactive and able to work independently.
- Some basic IT knowledge and proficient in programming languages is a plus.

Learning Outcome

- Exposure in Aerospace MRO in Engine Centre and various gate process.
- Use of various inspection tool for inspecting the engine components.
- Learning continuous improvement tools (CORE - Customer Oriented Results & Excellence).
- Global Trade (GT) Compliance; Ethic & Compliance and Environment Health and Safety (EH&S) tools.

Work Location:

Pratt & Whitney Aftermarket & Sustainment Engineering (ASE)
Engine Life Management Team – APAC (ELMT)
Eagle Services Asia Pte Ltd
51 Calshot Rd, Singapore 509927

Company Transport: Pasir Ris MRT