Computer Systems Engineer

Apply Now

Company: Leidos

Location: Singapore

Category: other-general

Description

Are you looking to have an impact on the future of air traffic management in the fast-growing Asia-Pacific region? If so, a position at the *Leidos Air Traffic Management (ATM) Research and Collaboration Centre* in Singapore will allow you to research, develop, and implement cutting-edge technology that will change the world and nature of air traffic management.

Leidos is a world leader in developing air traffic management solutions and has proven itself in the United States by implementing large contracts to supply the Federal Aviation Administration with a robust Air Traffic Management System (En Route Air Modernization) and a tactical flow management system (Time-Based Flow Management). Leidos' international offering combines the best of both in the form of the **SkyLine-X™ ATM system.**

Leidos is seeking a **Senior System Engineer** who will be part of a team taking the next step to expand our footprint in the Asia Pacific region. Establishing the Leidos Air Traffic Management (ATM) Research and Collaboration Centre in **Singapore** enables Leidos to collaborate with regional research institutes and partners to explore and develop new concepts to optimize air traffic management and enhance safety.

Joining us will allow you to:

• Expand your knowledge of existing and upcoming, cutting-edge Leidos technologies being developed for countries around the world including the US and Singapore to solve the most complex Air Traffic Management problems.

• Be at the forefront of next generation ICAO initiatives and programs that will

revolutionize air traffic management.

• Challenge yourself to solve problems that are influenced by political, technological, social, economic and environmental concerns.

• Work with a team of driven and forward-thinking individuals in Singapore and the United States

To excel in this position, Leidos is searching for an applicant that possesses knowledge in the following:

• Air Traffic Management principles including expertise in:

o conflict detection and avoidance, Reduced Vertical Separation Minima (RVSM), Trajectory Prediction

o Air Traffic Flow Management principles including surface, arrival and departure management, flow and sequence management; knowledge regarding Asia Pacific strategies is preferred.

o Working knowledge of future ICAO initiatives such as Flight and Flow Information for a Collaborative Environment (FF-ICE), Free Route Airspace (FRA), System Wide Information Management (SWIM)

o ICAO Aviation System Block Upgrades (ASBU)

In addition, the following skills will be invaluable:

• A self-starter problem solver – creating new and innovative approaches to solving complex problems our customers face in the air traffic domain.

• Effective communicator – you will be communicating with customers and colleagues, Expressing thoughts, ideas, and direction in a clear, concise manner is crucial for this role

• Project management – you will be leading projects of various sizes and complexity. Completing them on time and within budget is a steppingstone to success in a competitive landscape.

• Leadership qualities – you will be leading a team of other system and software engineers. Providing clear and effective direction will be key to success.

Qualifications:

• Requires Bachelors of Science degree and a minimum of 12+ years of prior relevant experience or Masters with 10+ years of prior relevant experience.

• Singapore citizenship

• Air Traffic Management domain experience desired

Original Posting Date:

████████████████████

While subject to change based on business needs, Leidos reasonably anticipates that this job requisition will remain open for at least 3 days with an anticipated close date of no earlier than 3 days after the original posting date as listed above.

Pay Range:

███████████

The Leidos pay range for this job level is a general guideline only and not a guarantee of compensation or salary. Additional factors considered in extending an offer include (but are not limited to) responsibilities of the job, education, experience, knowledge, skills, and abilities, as well as internal equity, alignment with market data, applicable bargaining agreement (if any), or other law.

#Remote

Apply Now

Cross References and Citations:

1. Computer Systems Engineer Seouljobs Jobs Singapore Seouljobs ↗
2. Computer Systems Engineer Moscowjobs Jobs Singapore Moscowjobs ↗
3. Computer Systems Engineer Hrjobs Jobs Singapore Hrjobs ↗
4. Computer Systems Engineer Warehousejobsnearme Jobs Singapore Warehousejobsnearme ↗
5. Computer Systems Engineer Londonjobscareer Jobs Singapore Londonjobscareer ↗
6. Computer Systems Engineer Legaljobs Jobs Singapore Legaljobs ↗
7. Computer Systems Engineer Uzbekistanjobs   Jobs Singapore Uzbekistanjobs ↗
8. Computer Systems Engineer Startupjobsnearme Jobs Singapore Startupjobsnearme ↗
9. Computer Systems Engineer Indiajobscentral Jobs Singapore Indiajobscentral ↗
10. Computer Systems Engineer Htmljobs Jobs Singapore Htmljobs ↗
11. Computer Systems Engineer Fitnessjobs Jobs Singapore Fitnessjobs ↗

12. **Computer Systems Engineer** Searchcanadajobs **Jobs Singapore Searchcanadajobs** ↗

13. **Computer Systems Engineer** Cloudjobsnearme **Jobs Singapore Cloudjobsnearme** ↗

14. **Computer Systems Engineer** Hrjobs **Jobs Singapore Hrjobs** ↗

15. **Computer Systems Engineer** Notaryjobs **Jobs Singapore Notaryjobs** ↗

16. **Computer Systems Engineer** Teacherjobsnearme **Jobs Singapore Teacherjobsnearme**

17. **Computer Systems Engineer** Expertini **Jobs Singapore Expertini** ↗

18. **Computer Systems Engineer** Manchesterjobsearch **Jobs Singapore**

Manchesterjobsearch ↗

19. **Computer systems engineer Jobs Singapore** ↗

20. **AMP Version of Computer systems engineer** ↗

21. **Computer systems engineer Singapore Jobs** ↗

22. **Computer systems engineer Jobs Singapore** ↗

23. **Computer systems engineer Job Search** ↗

24. **Computer systems engineer Search** ↗

25. **Computer systems engineer Find Jobs** ↗