

External Integrations Communication Engineer

We're hiring an External Communications Integration Engineer for our client, a large Canadian shipbuilder and in-service support provider. This is a permanent, full-time role with relocation services available.

Summary

- Vacancy number: PUB218294
- Market: Oil, Gas & Mining
- Branche: Oil & Gas
- Area of Expertise: Engineering & Design
- hours per week: 40
- Education level: Academic Bachelor
- Closing date: Thursday, August 8, 2019

Job description

Responsibilities

- Provide technical and engineering oversight in support of the design, integration, installation, test and evaluation of all External Communications systems aboard the Canadian Surface Combatant (CSC) ship class. This will

include, but is not limited to the:

- Secure and Non Secure Radio Systems
- Satellite Communication and Telephone Systems
- Tactical Data Link Systems
- Cellular Telephone
- Underwater Communication Systems
- Encryption Device
- Provide insight regarding the design of these systems, their function within the Combat System (CS) and be responsible for ensuring that fully compliant CSC solutions are provided in accordance with sound engineering practice
- Participate in the CSC Integrated Product Teams (IPT) structure, in partnership with the Combat Systems Integrator (CSI) and will be a Point of Contact (POC) within the ISI CSC team for all Ships External Communication Systems

About you

- Degree in a discipline of engineering (Electronics, Communications, Electrical preferred) or equivalent experience and be a Professional Engineer or able to obtain the designation
- Post graduate qualifications in systems engineering or equivalent experience
- A minimum of five years' experience in the following fields:
 - Engineering on large and complex defense engineering projects
 - Coordination with multiple complex organizations
 - Extensive knowledge on the design, integration, installation and test of External Communication Systems
 - Knowledge of complex systems integration
 - Excellent written and oral communication skills
 - Understanding of Combat System Architecture
- Experience in the following fields would be preferred:
 - Experience in engineering for Naval platforms
 - Understanding of ship construction
 - Experience working in design, production and or test on a ship construction program

What we offer

Why work with Brunel? We are proud to offer exciting career opportunities from over 100 offices globally in 42 countries. Advancing your career takes time and effort – let us match you to your ideal position.

Feel free to contact

Marieke Bravo
Account manager
Brunel Energy Canada Calgary
m.bravo@brunel.net
[+1 403 539 5009](tel:+14035395009)