



## Sr Systems Engineer

### E3R Opportunity, San Diego, CA; Sr Systems Engineer:

#### Job Description:

E3R is seeking candidates to fill a Sr Systems Engineer. This position will provide maritime subject matter expertise regarding shipboard C4I TTPs and the employment of tactical Navy systems (Tactical Data Links, Combat Systems, C2 systems such as GCCS-M and C2PC) in multiple fora to include interacting with Allies and Coalition partners. On occasion, represent the government team in these venues.

#### Functional Description:

- Manipulation of Tactical Data Link Simulator (STG) and GCCS 4.1.X to facilitate prep and execution of events in a Live, Virtual, Constructive (LVC) environment.
- Utilization of Chat (various protocols) and Voice over IP phones for event coordination.
- Performing Allied/Coalition interoperability assessments on tactical and admin systems.
- Acting as a Level 1 CMS user.
- Support administration of a Secure room and associated lab
- Supporting at-sea experiments/assessments.
- Supporting engineers/technicians in the practical use of novel communication technologies such as Starlink, IP data over high frequency, and Mobile Ad hoc networking (MANET).
- Operate and maintain other commercial off-the-shelf C2 systems to include network and tactical interfaces.
- Writing TTPs and other process documentation.
- Briefing senior leadership (FO/SES) on the practical applications of technical experiments/assessment and demonstrating value to the warfighter.

#### Needed Knowledge, Skills, Abilities:

- At least 8 years experience in a tactical rating (OS preferred) or 4 years with a Surface Warfare Officer qualification.
- Experience operating in an at-sea environment.
- At least 4 years' experience operating Command and Control Systems, i.e. Global Command and Control System Common (GCCS) with proficiency in establishing and administering Common Operational Picture (COP) communication channels and track databases
- Experience with COP Synchronization Tools (CST)
- Knowledge and understanding of the technical underpinnings of Tactical Data Links (TDL) (Link 16 and JREAP-C) as well as their tactical application.
- Knowledge and understanding of Naval combat systems, weapons, and tactics—focused on shipboard, but encompassing the breadth of domains.
- Ability to perform directed tasks without direct supervision
- Ability to take strategic guidance and independently derive needed tasks
- Able to troubleshoot and analyze systems operational issues
- Ability to travel overseas (Approx. 20%)

#### Needed Knowledge, Skills, Abilities:

- Knowledge in IT networking principals
- Knowledge in Navy CMS procedures and handling CMS
- Experience on an embarked or ashore Navy Staff

*E3R is committed to providing equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, age, physical or mental disability, national origin, citizenship, military or veteran status, sexual orientation, gender identity and/or expression, genetic information, or other status protected by federal, state or local law.*



- GCCS-M "C" School or equivalent training
- Interface Control Officer Certification
- Ability to obtain a TS/SCI clearance

**Security Clearance Requirement:** Active Secret Clearance required

**Place of Performance:** San Diego, CA

**Salary Range:** \$100,000 - \$130,000

**Benefits:** E3R has a comprehensive benefits plan which includes HMO/PPO Medical Plan Options, Employer Sponsored Health Reimbursement Arrangement, 401(k), Dental and Vision Plans, company paid Life Insurance, Voluntary Life and AD&D, Pet Insurance, Employee Assistance Program as well as Paid Time Off, Sick Leave and Paid Holidays.

**Company Description:**

Exceptional Employees for Exceptional Results (E3R) was founded June 6th, 2011 as a Service Disabled Veteran Owned Small Business. Our company name reflects our business model. Corporate management and infrastructure do not provide direct support to our clients. Our employees do. If we attract and retain the best employees in our industry, we will be successful. If we fail to provide a quality workforce, nothing else matters. We achieve our purpose and our business success through hiring and retaining the very best employees in our industry.

**How to apply:** Interested candidates who meet the qualifications above should apply via the following link: <https://www.ondemandassessment.com/link/index/JB-OKKS3NL9X?u=1137965>