

# C3ISR Engineer: C3ISR Engineer IV

---

Researches, designs and develops command, control, communications, intelligence, surveillance and reconnaissance (C3ISR) systems that analyze electronic signals from command centers (air, ground, space and sea) for real-time situational awareness and responses. Analyzes and develops system requirements, develops and tests system architectures, modeling and simulations.

## **Discretion/Latitude**

Work is performed without appreciable direction. Exercises some latitude in determining technical objectives of assignment. Completed work is reviewed for desired results.

## **Knowledge, Skills, & Abilities**

Applies technical expertise and has detailed knowledge of other related disciplines.

## **Problem Solving**

Develops technical solutions to complex problems that require the regular use of ingenuity and creativity.

## **Impact**

Plans and conducts assignments, generally involving the larger and more important projects or more than one project. Erroneous decisions or recommendations would typically result in failure to achieve major contract objectives.

## **Liason**

Represents the organization as the technical contact on contracts and projects. Interacts with external personnel on technical matters often requiring coordination between organizations.

## **Minimum Education and Experience**

8-10+ years with a BS in designated Engineering or a related field.