

# Communications Systems Engineer: Communications Systems Engineer I

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Analyzes, models, designs and simulates communications systems, subsystems, and algorithms for communication networks, data links, digital radio, battle management, and command and control systems such as wide and local area networks, point-to-point systems, secure systems, signal coding and modulation schema, digital radio/communications technology and network architecture design.

## **Discretion/Latitude**

Work is closely supervised. Follows specific, detailed instructions and/or guidance from more senior functional staff.

## **Knowledge, Skills and Abilities**

Limited use and/or application of basic technical principles, theories and concepts to specific job assignments.

## **Problem Solving**

Develops solutions to routine technical problems of limited scope by following standardized practices and procedures.

## **Impact**

Contributes to the completion of routine technical tasks. Failure to achieve results can normally be overcome without serious effect on schedules and programs.

## **Liaison**

Contacts are primarily with immediate supervisor, project leaders, and other professionals in the section or group.

## **Minimum Education and Experience**

0-2+ years with BS in designated Engineering or related field.