

Electromechanical Engineer: Electromechanical Engineer IV

Applies electrical, electronic and mechanical principles to components and systems, including assembly, analysis, and documentation of results; construction of developmental assemblies, sub-assemblies and components; and quality testing. Supports and participates in the design, test, modification, fabrication and assembly of prototype electromechanical systems.

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 and 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 larger and more important projects or more than one project. Erroneous decisions or recommendations would typically result in failure to achieve major contract objectives.

Liaison

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 BS in designated Engineering or related field.