

# Systems Architect Engineer: Systems Architect Engineer II

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Designs and develops system architectures and defines key capabilities and performance requirements. Defines total systems design and technology maturity constraints in accordance with mission requirements. Develops systems and system element architecture and design and interface definitions. Defines system implementation approach and operational concept. Develops models and architectural guidelines for current and future system development. Ensures requirements are met and evaluates performance with customer.

## **Discretion/Latitude**

Works under general supervision. Follows established procedures. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.

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

Frequent use and application of basic technical standards, principles, theories, concepts and techniques.

## **Problem Solving**

Provides solutions to a variety of technical problems of moderate scope and complexity.

## **Impact**

Contributes to the completion of milestones associated with specific projects. Failure to achieve results and/or erroneous decisions or recommendations may cause delays in program schedules and may result in the allocation of additional resources.

## **Liason**

Primarily internal company contacts. Infrequent inter-organizational and outside customer contacts on routine matters.

## **Minimum Education and Experience**

2-5+ years with a BS in designated Engineering or a related field.