



# Example of Cybersecurity Systems Engineer Job Description

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Our company is growing rapidly and is hiring for a cybersecurity systems engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for cybersecurity systems engineer

- Complete Authority to Operate (ATO) Documentation Updates
- Coordinate and support completion of Cyber Security Impact Evaluation Reports
- Complete/maintain Operation View (OV-1) Architecture Diagrams
- Perform Cybersecurity analyses and participate in program reviews
- Provide analysis and prepare documentation in support Government statutes
- Periodic trips from Tinker AFB, OK to vendor and other government
- Installations will be performed throughout the period of performance
- Define, architect, and implement the overall product deployment and patch strategy, processes, and procedures which meets or exceeds customer expectations while meeting cybersecurity requirements
- Collaborate with the Systems and Software Engineering teams to define and implement product hardware/software networking requirements
- Select, configure, and maintain internal test environments / tools (WSUS, Domain Controller(s), RADIUS)

## Qualifications for cybersecurity systems engineer

- CISSP-ISSEP Certification
- Expertise in enterprise security architecture, cyber threat, cross domain solutions, or identity and access management cybersecurity domains

- Deep understanding of RMF
- Experience with hacking, intrusion detection, mitigation and prevention practices
- Ability to work and communicate with others on complex projects while sometimes developing the workflows and processes needed by course developers