

# Security

## Data Security Analyst

Responsible for installing and uninstalling various security programs These programs often protect sensitive data using firewalls and data-encryption technology, and they must be updated on a regular basis to remove bugs and add new features.

- **Level 1:** 1-3 years of experience in the field or in a related area. Has knowledge of commonly used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Primary job functions do not typically require exercising independent judgment.
- **Level 2:** 4-7 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on limited experience and judgment to plan and accomplish goals. A certain degree of creativity and latitude is required. Works under limited supervision with considerable latitude for the use of initiative and independent judgment.
- **Level 3:** 8 or more years of experience, relies on experience and judgment to plan and accomplish goals, independently performs a variety of complicated tasks, a wide degree of creativity and latitude is expected.

## Security Administrator

Configuring security systems, analyzing security requirements, and recommending improvements. Monitoring network traffic for suspicious behavior. Creating network policies and authorization roles and defending against unauthorized access, modifications, and destruction.

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- **Level 2:** 4-7 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on limited experience and judgment to plan and accomplish goals. A certain degree of creativity and latitude is required. Works under limited supervision with considerable latitude for the use of initiative and independent judgment.
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## Network Security Analyst

A network security analyst ensures that information systems and computer networks are secure. This includes protecting the company against hackers and cyber-attacks, as well as monitoring network traffic and server logs for activity that seems unusual. Additionally, these analysts are responsible for finding vulnerabilities in the computer networks and creating recommendations for how to minimize these vulnerabilities. The network security analyst investigates security

breaches, develops strategies for any security issues that arise, and utilizes the help of firewalls and antivirus software to maintain security.

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- **Level 2:** 4-7 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on limited experience and judgment to plan and accomplish goals. A certain degree of creativity and latitude is required. Works under limited supervision with considerable latitude for the use of initiative and independent judgment.
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### Network Security Engineer

Responsible for the provisioning, deployment, configuration, and administration of many different pieces of network and security-related hardware and software. These include firewalls, routers, switches, various network-monitoring tools, and virtual private networks (VPNs).

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- **Level 2:** 4-7 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on limited experience and judgment to plan and accomplish goals. A certain degree of creativity and latitude is required. Works under limited supervision with considerable latitude for the use of initiative and independent judgment.
- **Level 3:** 8 or more years of experience, relies on experience and judgment to plan and accomplish goals, independently performs a variety of complicated tasks, a wide degree of creativity and latitude is expected.

### Information Security Manager

Coordinate and execute security policies and controls, as well as assess vulnerabilities within a company. They are responsible for data and network security processing, security systems management, and security violation investigation.

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- **Level 2:** 4-7 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on limited experience and judgment to plan and accomplish goals. A certain degree of creativity and latitude is

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## IT Auditor

Responsible for the internal controls and risks of a company's technology network. This role includes identifying the weaknesses in a systems network and creating an action plan to prevent security breaches in the technology.

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- **Level 2:** 4-7 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on limited experience and judgment to plan and accomplish goals. A certain degree of creativity and latitude is required. Works under limited supervision with considerable latitude for the use of initiative and independent judgment.
- **Level 3:** 8 or more years of experience, relies on experience and judgment to plan and accomplish goals, independently performs a variety of complicated tasks, a wide degree of creativity and latitude is expected.

## Undefined Title: Security

Customer defined title, position, job description, and experience level. This Undefined Position does not have an associated Not to Exceed Rate. Customers must competitively solicit DIR ITSAC Vendors in accordance with threshold requirements and negotiate rates directly with Vendor.