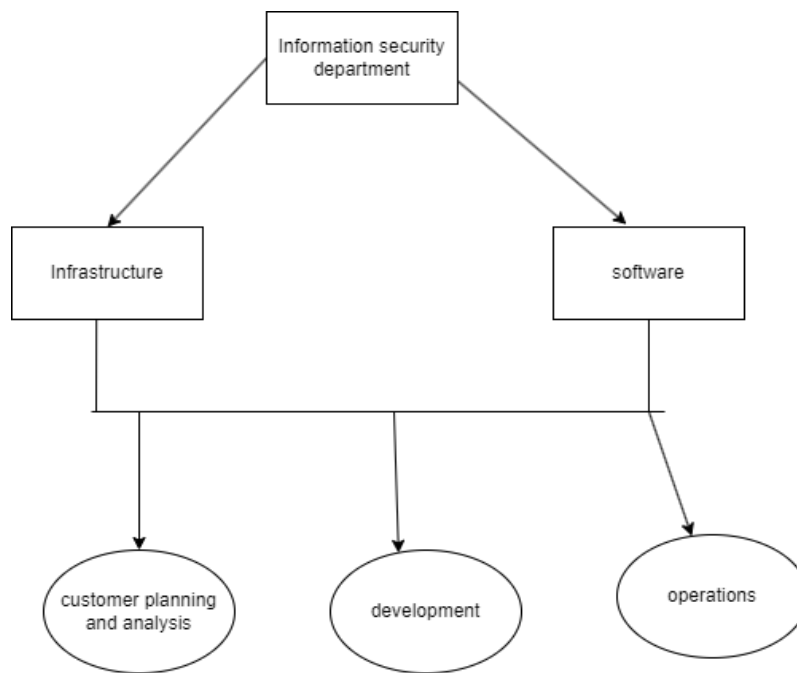


CASE STUDY

The use of various information systems in retail shoe stores has a number of aspects. The technologies are used to keep track of supplier stocks and sustain positive customer relations.

The services for the shoe stores throughout the departments would be built and managed by these teams. The networks, websites, and other crucial functions like accounting and financial transactions would all fall under this category.

A basic idea of information systems in the retail shoe store industry is given below -



The figure provides a basic idea of the basic information security department in the industry of retail shoe store departments.

Information systems would also guarantee that neither clients nor staff members of the organization spend a lot of time.

Certain key departments to be involved in the information security departments are -

- **Blue team -**

This team would be in charge of system administration, software development, log management, network security, and other crucial security engineering tasks. This group would be in charge of addressing the performance and functional security issues.

- **Cyber crime team -**

This team would specifically investigate criminal activity against the organization, employees, and customers.

- **Incident Response -**

By doing so, security events and incidents would be specifically detected, analyzed, and handled. targeted personnel, sensitive data, intellectual property, and network infrastructure would also fall under this category.

- **Project management office -**

This team would be responsible for high-level project management and the upkeep of operational information security functions.

- **Security Architecture -**

This team would be specifically in charge of managing, designing and building the networks.

- **System Administration -**

The management and oversight of network and computer system configuration and operation would fall within the purview of this team. The system's administration would also be in charge of keeping track of the system's flaws and other features.

- **Log Management -**

The log management team would be responsible for handling and monitoring the logs across the complete network.

- **Security and Compliance -**

Keep track of and maintain all necessary reports and actions to comply with security policies, rules, and audits.

- **Red Teams -**

The management and oversight of network and computer system configuration and operation would fall within the purview of this team. The system administration would also be in charge of keeping track of the system's flaws and other features.

ORGANIZATIONAL CHART

A sample organizational chart of the organization is provided down below.

The general organizational standard chart for the security team with head count is provided below-

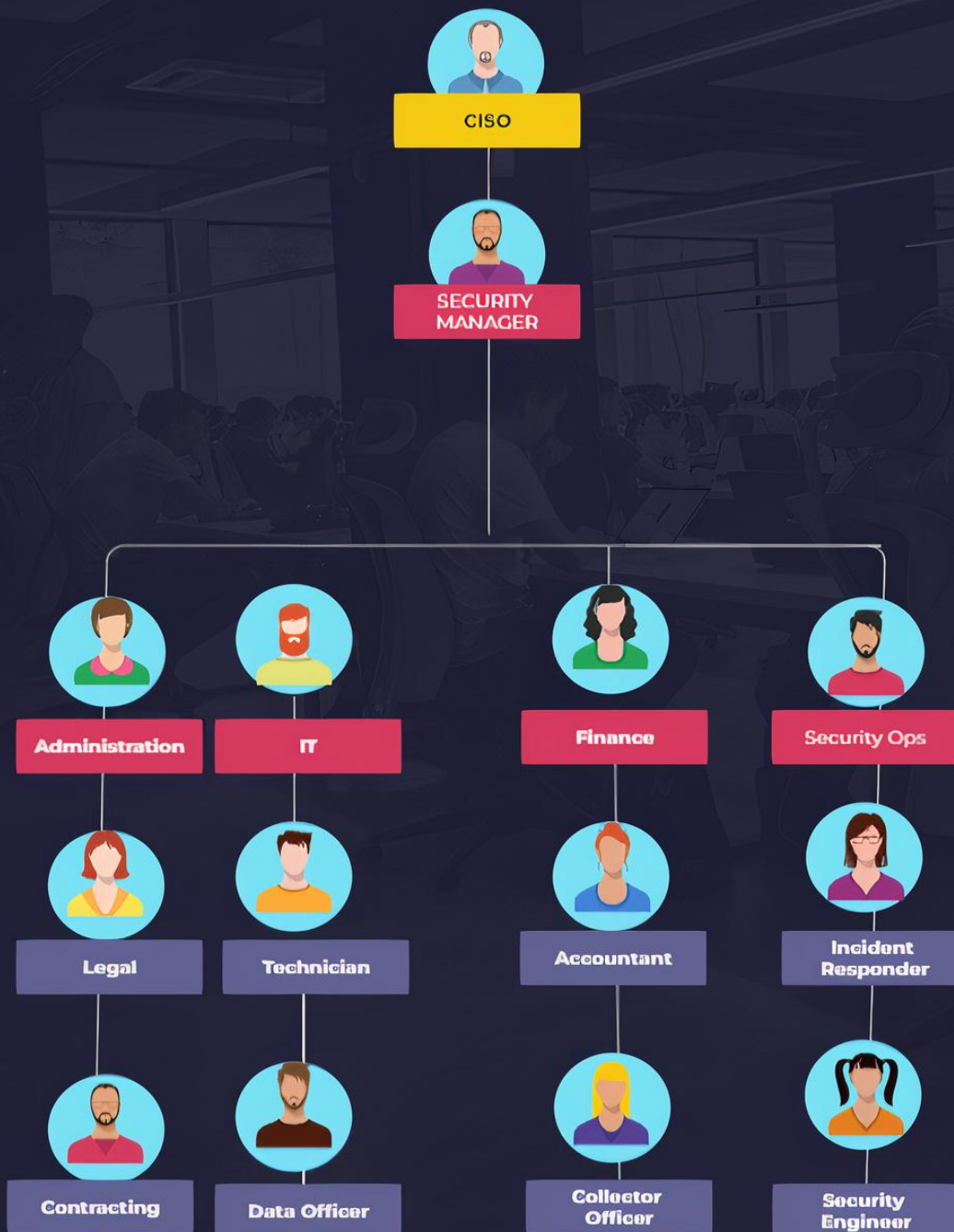
POSITION	HEAD COUNT
CISO	1
Security Manager	4
Administration	15
IT	48
Finance	34
Security Operations	55

The following drop down menu describes the the following departments are in the respective positions -

- **System architecture** - Administration
- **Red team** - IT
- **Incident response** - Security Operations.

A Retail shoe Organization

HIERARCHY CHART



BUDGET FOR SECURITY TOOLING :

