

**CS507 - Information Systems**

**Quiz # 03**

**Mega File**

**Solved By Muhammad Afaaq**

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**Cover lectures from 33 to 42**

**Start Date Jun 29, 2011 12:00 AM**

**End Date Jun 30, 2011 11:59 PM**

**Total Marks 10**

Aslam O Alikum

**CS507 - Information Systems**

**Quiz # 03**

**Mega File**

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**Cover lectures from 33 to 42**

**Start Date Jun 29, 2011 12:00 AM**

**End Date Jun 30, 2011 11:59 PM**

**Total Marks 10**

Remember Me in Your Prayers

Best regard's

Muhammad Afaaq

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If u like me than raise your hand with me  
If not then raise ur standard  
That's about me ... !

Question # 1 of 10 ( Start time: 08:04:52 AM ) Total Marks: 1

Which of the following is a logical record of computer activities, usage, processing pertaining to an operating or application system or user activities?

Select correct option:

**Audit Trial**

Control Log

Control Trial

Audit Control

Question # 2 of 10 ( Start time: 08:05:48 AM ) Total Marks: 1

\_\_\_\_\_ refers to the structured transmission of data between organizations via electronic means.

Select correct option:

DEI

**EDI**

CDI

IDE

Question # 3 of 10 ( Start time: 08:07:05 AM ) Total Marks: 1

Which of the following focuses on detecting potentially abnormal behavior in function of operating system or request made by application software?

Select correct option:

**Behavior blockers**

Active Monitors

Anti Virus

## Scanners

Question # 4 of 10 ( Start time: 08:07:42 AM ) Total Marks: 1

There are typically \_\_\_\_\_ kinds of audit records

Select correct option:

**Two**

Three

Four

Five

Question # 5 of 10 ( Start time: 08:08:12 AM ) Total Marks: 1

Audit Trails can be used together with controls trials to identify and provide information about users suspected of improper modification of data.

Select correct option:

**True**

False

Question # 6 of 10 ( Start time: 08:09:27 AM ) Total Marks: 1

Documentation may include program code of application softwares, technical manuals, user manuals e

Select correct option:

**True**

False

Question # 7 of 10 ( Start time: 08:10:19 AM ) Total Marks: 1

Which of the following are normally skilled programmers, and have been known to crack system passwords, with quite an ease?

Select correct option:

**Hackers**

Crackers

Hacktivists

Intruders

Question # 8 of 10 ( Start time: 08:11:42 AM ) Total Marks: 1

An IT enabled organization that involves the radical re-conceptualization of the business needs \_\_\_\_\_ for possible threat invasion

Select correct option:

Impact analysis plan

Business continuity plan (Doubted)

Data backup

Control recommendation

Question # 9 of 10 ( Start time: 08:13:11 AM ) Total Marks: 1

Which of the following is a weakness that can be accidentally triggered or intentionally exploited?

Select correct option:

Vulnerability

Threat Identification

Audit Trial

Likelihood Identification

Question # 10 of 10 ( Start time: 08:14:14 AM ) Total Marks: 1

Audit Control is a logical record of computer activities, usage, processing pertaining to an operating or application system or user activities

Select correct option:

True

False

Question # 1 of 10 ( Start time: 08:49:43 AM ) Total Marks: 1

.A record of every stroke usually contain records describing system events, application events, or user event

Select correct option:

True

False

Question # 2 of 10 ( Start time: 08:51:09 AM ) Total Marks: 1

Which of the following controls have gained critical importance in the modern computing age for two significant reasons.

Select correct option:

**Access**

Communication

Data Base

Output

Question # 3 of 10 ( Start time: 08:51:49 AM ) Total Marks: 1

\_\_\_\_\_ are installed at the point where network connections enter a site.

Select correct option:

Antivirus

Bridges

Routers

**Firewalls**

Question # 4 of 10 ( Start time: 08:52:31 AM ) Total Marks: 1

\_\_\_\_\_ site backup is an appropriate choice for organizations if they can bear some downtime.

Select correct option:

Warm

Cool

Cold

**Hot**

Question # 5 of 10 ( Start time: 08:53:57 AM ) Total Marks: 1

Which of the following systems need a comprehensive definition of the known and expected behavior of systems?

Select correct option:

Firewalls

Network-based IDS

Signature-based IDS  
Statistical-based IDS

Question # 6 of 10 ( Start time: 08:55:00 AM ) Total Marks: 1

\_\_\_\_\_ is a program which undertakes unauthorized activities but looks legitimate.

Select correct option:

Trojan horse

Virus

Worms

Spyware

Question # 7 of 10 ( Start time: 08:56:11 AM ) Total Marks: 1

Traversing of a record of every keystroke, often called :

Select correct option:

Keystroke Monitoring

Logical Key Monitoring

Physical Key Monitoring

Primary Key Monitoring

Question # 8 of 10 ( Start time: 08:57:32 AM ) Total Marks: 1

In assessing risks for an IT system, \_\_\_\_\_ is the first step.

Select correct option:

To define the scope of the effort.

Vulnerability Assesment

Threat identification

Risk analysis

Question # 9 of 10 ( Start time: 08:58:15 AM ) Total Marks: 1

Cryptography primarily consists of Two basic processes.

Select correct option:

True

False

Question # 10 of 10 ( Start time: 08:58:43 AM ) Total Marks: 1

Management controls are also known as:

Select correct option:

Technical controls

Non-technical controls

Scientific controls

Logical controls

Question # 1 of 10 ( Start time: 09:04:47 AM ) Total Marks: 1

The out put of Threat Identification phase is a threat statement identifying and defining threats.

Select correct option:

True

False

Question # 2 of 10 ( Start time: 09:05:45 AM ) Total Marks: 1

Information elicitation can be achieved via

Select correct option:

HR department

Press release

Corporate level facilitator

On site interviews

Question # 3 of 10 ( Start time: 09:07:10 AM ) Total Marks: 1

Which of the following is in fact the risk mitigation process?

Select correct option:

Risk determination

Control recommendations

Control measures  
Risk pliability

Question # 4 of 10 ( Start time: 09:07:55 AM ) Total Marks: 1  
Which of the following is the process of converting data into codes  
Select correct option:

Cryptography  
**Encryption**  
Decryption  
None of these

Question # 5 of 10 ( Start time: 09:08:28 AM ) Total Marks: 1  
Which of the following is the secret character string that is required to log  
onto a computer system?  
Select correct option:

ID  
PIN  
**PASSWORD**  
none of these

Question # 6 of 10 ( Start time: 09:09:03 AM ) Total Marks: 1  
Access controls monitor the initial handshaking procedure of the user with  
the operating system.  
Select correct option:

**True**  
False

Question # 7 of 10 ( Start time: 09:09:46 AM ) Total Marks: 1  
There are typically \_\_\_\_\_ kinds of audit records  
Select correct option:

Three  
Four



Five  
Two

Question # 8 of 10 ( Start time: 09:10:14 AM ) Total Marks: 1

Which of the following is a person who attempts to invade the privacy of the system?

Select correct option:

Hacker  
Cracker  
Sniffer  
Spammer

Question # 9 of 10 ( Start time: 09:10:45 AM ) Total Marks: 1

\_\_\_\_\_ site backup is an appropriate choice for organizations if they can bear some downtime.

Select correct option:

Warm  
Cool  
Cold  
Hot

Question # 10 of 10 ( Start time: 09:11:17 AM ) Total Marks: 1

Processing instructions carried out by the Operating system and application software should be monitored by implementation of controls.

Select correct option:

True  
False

Question # 1 of 10 ( Start time: 09:18:51 AM ) Total Marks: 1

Which of the following apply rules to control the type of networking traffic flowing in and out?

Select correct option:

Data analyzers

**Firewall**

Antivirus

Modem

Question # 2 of 10 ( Start time: 09:19:29 AM ) Total Marks: 1

Which of the following usually contain records describing system events, application events, or user events?

Select correct option:

**An event-oriented log**

A record of every keystroke

Option a and b

None of these

Question # 3 of 10 ( Start time: 09:20:07 AM ) Total Marks: 1

khi\_best@13 is a weak password

Select correct option:

True

**False**

Question # 4 of 10 ( Start time: 09:21:16 AM ) Total Marks: 1

Cryptogram is used in \_\_\_\_\_

Select correct option:

LAN

WAN

Internet

**All of the above**

Question # 5 of 10 ( Start time: 09:22:45 AM ) Total Marks: 1

Crypto Analysis is the science and art of transforming messages to make them secure and immune to attacks

Select correct option:

True  
False

Question # 6 of 10 ( Start time: 09:23:28 AM ) Total Marks: 1  
Which of the following IDS will not be able to detect all types of intrusions due to limitations of detection rules?  
Select correct option:

Network-based  
Node-based  
Signature-based  
Statistical-based

Question # 7 of 10 ( Start time: 09:24:37 AM ) Total Marks: 1  
Which of the following network attacks involves probing for network information?  
Select correct option:

Passive attacks  
Active attacks  
Masquerading  
Spoofing

Question # 8 of 10 ( Start time: 09:25:09 AM ) Total Marks: 1  
Processing instructions carried out by the Operating system and application software should be monitored by implementation of controls.  
Select correct option:

True  
False

Question # 9 of 10 ( Start time: 09:25:32 AM ) Total Marks: 1  
Access control helps user to establish identity  
Select correct option:

True  
False

Question # 10 of 10 ( Start time: 09:26:55 AM ) Total Marks: 1

Which of the following refers to the analysis and redesign of workflows within and between enterprises?

Select correct option:

ERP

**BPR**

ERD

BRP

Question # 1 of 10 ( Start time: 09:51:11 AM ) Total Marks: 1

Which of the following is the combination of hardware and software that is built using routers, servers and variety of software?

Select correct option:

Sensors

**Firewall**

Antivirus

Modem

Question # 2 of 10 ( Start time: 09:52:31 AM ) Total Marks: 1

\_\_\_\_\_ site backup is an appropriate choice for organizations if fast recovery is critical.

Select correct option:

**Hot**

Cold

Cool

Warm

Question # 3 of 10 ( Start time: 09:53:54 AM ) Total Marks: 1

An audit trail may record "before" and "after" images, also called Snapshots of records.

Select correct option:

**True**

False

Question # 4 of 10 ( Start time: 09:54:27 AM ) Total Marks: 1  
Data packets are routed across a network with the help of

\_\_\_\_\_.

Select correct option:

- FTP protocol
- HTTP protocol
- TCP protocol
- Internet Protocol**

Question # 5 of 10 ( Start time: 09:55:21 AM ) Total Marks: 1  
In assessing risks for an IT system, \_\_\_\_\_ is the first step.  
Select correct option:

- To define the scope of the effort.**
- Vulnerability Assessment
- Threat identification
- Risk analysis

Question # 6 of 10 ( Start time: 09:56:12 AM ) Total Marks: 1  
Which of the following software serves the concurrent monitoring as the system is being used.  
Select correct option:

- Anti Virus
- Scanners
- Active Monitors**
- Options a and b both

Question # 7 of 10 ( Start time: 09:57:05 AM ) Total Marks: 1  
Effective Business continuity plans can not be executed without proper  
Select correct option:

- Control recommendation**
- Control implementation
- Control management
- Control monitoring

Question # 8 of 10 ( Start time: 09:58:08 AM ) Total Marks: 1

Which of the following supply chain segment includes the organization's first tier suppliers?

Select correct option:

- Internal
- Downstream
- Middle stream
- Upstream

Question # 9 of 10 ( Start time: 09:58:54 AM ) Total Marks: 1

Traversing of a record of every keystroke, often called

Select correct option:

- Physical Key Monitoring
- Logical Key Monitoring
- Keystroke Monitoring
- Primary Key Monitoring

Question # 10 of 10 ( Start time: 10:00:16 AM ) Total Marks: 1

Which of the following act as a guard against viruses while the operating system is performing various functions?

Select correct option:

- Active Monitors
- Anti Virus software
- Behavior blockers
- Logical intrusion

Question # 1 of 10 ( Start time: 10:03:31 AM ) Total Marks: 1

Which of the following involves intercepting communications between the operating system and the user?

Select correct option:

- Eavesdropping
- Masquerading

Piggybacking

Spoofing

Question # 2 of 10 ( Start time: 10:04:02 AM ) Total Marks: 1

\_\_\_\_\_ is an example of logical intrusion.

Select correct option:

Unsafe mail

Virus

Hackers

Worm

Question # 3 of 10 ( Start time: 10:05:32 AM ) Total Marks: 1

Audit Control is a logical record of computer activities, usage, processing pertaining to an operating or application system or user activities

Select correct option:

True

False

Question # 4 of 10 ( Start time: 10:05:55 AM ) Total Marks: 1

\_\_\_\_\_ site backup is an appropriate choice for organizations if they can bear some downtime.

Select correct option:

Warm

Cool

Cold

Hot

Question # 5 of 10 ( Start time: 10:06:27 AM ) Total Marks: 1

Which of the following is the combination of hardware and software that is built using routers, servers and variety of software?

Select correct option:

Sensors

Firewall

Antivirus

Modem

Question # 6 of 10 ( Start time: 10:06:52 AM ) Total Marks: 1

In assessing risks for an IT system, \_\_\_\_\_ is the first step.

Select correct option:

To define the scope of the effort.

Vulnerability Assessment

Threat identification

Risk analysis

Question # 7 of 10 ( Start time: 10:07:08 AM ) Total Marks: 1

Internet protocol \_\_\_\_\_ provide evidence on the delivery of messages.

Select correct option:

mostly

does not

does

up to some extent

Question # 8 of 10 ( Start time: 10:08:04 AM ) Total Marks: 1

Which of the following is an Examination of the controls within an entity's Information technology infrastructure

Select correct option:

An information technology (IT) audit

information systems (IS) audit

Option a and b both

None of these

Question # 9 of 10 ( Start time: 10:08:51 AM ) Total Marks: 1

A person either Hacker or Hacktivist or cracker is actually an intruder.

Select correct option:



True  
False

Question # 10 of 10 ( Start time: 10:09:57 AM ) Total Marks: 1  
People can be contacted at any time, refers to:  
Select correct option:

Mobility  
Instant access  
Remote access  
Reachability

Question # 1 of 10 ( Start time: 10:20:02 AM ) Total Marks: 1  
Which of the following involves intercepting communications between the operating system and the user?  
Select correct option:

Eavesdropping  
Masquerading  
Piggybacking  
Spoofing

Question # 2 of 10 ( Start time: 10:20:33 AM ) Total Marks: 1  
Which of the following phase determines that a potential vulnerability could be exercised by a given threat source?  
Select correct option:

Likelihood determination  
Impact analysis  
Intelligence  
Risk resilience

Question # 3 of 10 ( Start time: 10:21:00 AM ) Total Marks: 1  
Logical Intrusion skills needed to exploit logical exposures are more technical and complex as compared to physical exposures.  
Select correct option:

True

False

Question # 4 of 10 ( Start time: 10:21:37 AM ) Total Marks: 1

Data Base Control refers to Securing the most important asset of the organization

Select correct option:

True

False

Question # 5 of 10 ( Start time: 10:22:38 AM ) Total Marks: 1

Which of the following is a person who attempts to invade the privacy of the system?

Select correct option:

Hacker

Cracker

Sniffer

Spammer

Question # 6 of 10 ( Start time: 10:22:59 AM ) Total Marks: 1

Which of the following software serves the concurrent monitoring as the system is being used.

Select correct option:

Anti Virus

Scanners

Active Monitors

Options a and b both

Question # 7 of 10 ( Start time: 10:23:23 AM ) Total Marks: 1

Threat likelihoods are determine to define

Select correct option:

Current controls

Information security

Vulnerability scope

Threat source

Question # 8 of 10 ( Start time: 10:24:55 AM ) Total Marks: 1

Cryptography primarily consists of Two basic processes.

Select correct option:

True

False

Question # 9 of 10 ( Start time: 10:25:13 AM ) Total Marks: 1

There are typically four kinds of audit records

Select correct option:

True

False

Question # 10 of 10 ( Start time: 10:25:59 AM ) Total Marks: 1

Audit Control is a logical record of computer activities, usage, processing pertaining to an operating or application system or user activities

Select correct option:

True

False

Question # 1 of 10 ( Start time: 10:29:37 AM ) Total Marks: 1

Which of the following software serves the concurrent monitoring as the system is being used.

Select correct option:

Anti Virus

Scanners

Active Monitors

Options a and b both

Question # 2 of 10 ( Start time: 10:30:02 AM ) Total Marks: 1

Which of the following focuses on tracking customer demand in real time?

Select correct option:

JIT

Continuous replenishment

Built to order

Made to store

Question # 3 of 10 ( Start time: 10:30:46 AM ) Total Marks: 1

Which of the following works in conjunction with routers and firewalls by monitoring network usage anomalies?

Select correct option:

SDLC

IDS

ISD

DCS

Question # 4 of 10 ( Start time: 10:31:18 AM ) Total Marks: 1

Controls can be classified in \_\_\_\_\_ categories

Select correct option:

Two

Three

Four

Five

Question # 5 of 10 ( Start time: 10:32:48 AM ) Total Marks: 1

Which of the following is in fact the risk mitigation process?

Select correct option:

Risk determination

Control recommendations

Control measures

Risk pliability

Question # 6 of 10 ( Start time: 10:34:08 AM ) Total Marks: 1

Which of the following may include program code of application softwares, technical manuals, user manuals etc

Select correct option:

**Documentation**

Audit Trial

Control Trial

None of these options

Question # 7 of 10 ( Start time: 10:34:51 AM ) Total Marks: 1

\_\_\_\_\_ helps user to establish identity

Select correct option:

**Access control**

Input control

Database control

Output control

Question # 8 of 10 ( Start time: 10:35:26 AM ) Total Marks: 1

In symmetric cryptography everyone uses same key(s).

Select correct option:

**True**

False

Question # 9 of 10 ( Start time: 10:36:50 AM ) Total Marks: 1

A person either Hacker or Hacktivist or cracker is actually an intruder.

Select correct option:

True

**False**

Question # 10 of 10 ( Start time: 10:37:12 AM ) Total Marks: 1

Which of the following skills needed to exploit logical exposures are more technical and complex as compared to physical exposures?

Select correct option:

**Logical Intrusion**

Active Monitors  
Behavior Blockers  
Scanners

Question # 1 of 10 ( Start time: 10:40:59 AM ) Total Marks: 1

.A record of every stroke usually contain records describing system events, application events, or user event

Select correct option:

True  
**False**

Question # 2 of 10 ( Start time: 10:41:21 AM ) Total Marks: 1

Threat likelihood is determine to use in \_\_\_\_\_

Select correct option:

Impact analysis  
Assessment process  
Control recommendation  
**Vulnerability identification**

Question # 3 of 10 ( Start time: 10:42:27 AM ) Total Marks: 1

\_\_\_\_\_ site backup is an appropriate choice for organizations if they can bear some downtime.

Select correct option:

Warm  
Cool  
Cold  
**Hot**

Question # 4 of 10 ( Start time: 10:42:53 AM ) Total Marks: 1

Risks are rated by \_\_\_\_\_

Select correct option:

**Probability and impact**  
Probability and cost  
Probability and size

Probability and exposure

Question # 5 of 10 ( Start time: 10:44:06 AM ) Total Marks: 1

when a customer enter the card and the pin code in an automatic teller machine (ATM), which of the following controls are exercised by the system to block unwanted or illegitimate access.

Select correct option:

**Access Controls**

Data Base COntrols

Communication Controls

Security COntrols

Question # 6 of 10 ( Start time: 10:45:05 AM ) Total Marks: 1

Risk management is a \_\_\_\_\_ process

Select correct option:

**Continuous**

Tedious

Expensive

Corpora ting

Question # 7 of 10 ( Start time: 10:46:21 AM ) Total Marks: 1

The first step after threat attacks the system would be

Select correct option:

Control analysis

Data sensitivity analysis

**Threat analysis**

Impact analysis

Question # 8 of 10 ( Start time: 10:47:20 AM ) Total Marks: 1

Which of the following is the process of measuring, or assessing risk and then developing strategies to manage the risk?

Select correct option:

**Risk Management**

Executive management  
Audit Trial  
None of above

Question # 9 of 10 ( Start time: 10:48:23 AM ) Total Marks: 1  
Which of the following controls have gained critical importance in the modern computing age for two significant reasons.  
Select correct option:

**Access**  
Communication  
Data Base  
Output

Question # 10 of 10 ( Start time: 10:49:03 AM ) Total Marks: 1  
Antivirus software keeps those viruses in isolation that cannot be cleaned.  
Select correct option:

**True**  
False

Question # 1 of 10 ( Start time: 10:52:42 AM ) Total Marks: 1  
Audit Trials can be used together with controls trials to identify and provide information about users suspected of improper modification of data.  
Select correct option:

**True**  
False

Question # 2 of 10 ( Start time: 10:53:18 AM ) Total Marks: 1  
Information elicitation can be achieved via  
Select correct option:

**HR department**  
Press release  
Corporate level facilitator  
On site interviews



Question # 3 of 10 ( Start time: 10:53:54 AM ) Total Marks: 1

Security controls focus on the correct identification of the user seeking permission to access the system.

Select correct option:

True

**False**

Question # 4 of 10 ( Start time: 10:54:52 AM ) Total Marks: 1

Which of the following is the combination of hardware and software that is built using routers, servers and variety of software?

Select correct option:

Sensors

**Firewall**

Antivirus

Modem

Question # 5 of 10 ( Start time: 10:55:20 AM ) Total Marks: 1

Management controls are also known as:

Select correct option:

Technical controls

**Non-technical controls**

Scientific controls

Logical controls

Question # 6 of 10 ( Start time: 10:55:46 AM ) Total Marks: 1

\_\_\_\_\_ site backup is an appropriate choice for organizations if fast recovery is critical.

Select correct option:

**Hot**

Cold

Cool

Warm

Question # 7 of 10 ( Start time: 10:56:04 AM ) Total Marks: 1

\_\_\_\_\_ protects the web server by controlling all traffic between the internet and the web server.

Select correct option:

Antivirus

Hub

Firewall

Modem

Question # 8 of 10 ( Start time: 10:57:03 AM ) Total Marks: 1

Which of the following is a weakness that can be accidentally triggered or intentionally exploited?

Select correct option:

Vulnerability

Threat Identification

Audit Trial

Likelihood Identification

Question # 9 of 10 ( Start time: 10:57:37 AM ) Total Marks: 1

Audit Control is a logical record of computer activities, usage, processing pertaining to an operating or application system or user activities

Select correct option:

True

False

Question # 10 of 10 ( Start time: 10:57:58 AM ) Total Marks: 1

Which of the following involves intercepting communications between the operating system and the user?

Select correct option:

Eavesdropping

Masquerading

Piggybacking

## Spoofing

Question # 1 of 10 ( Start time: 11:02:43 AM ) Total Marks: 1

Losses by physical intrusion are much greater than losses by logical intrusion.

Select correct option:

True

**False**

Question # 2 of 10 ( Start time: 11:04:11 AM ) Total Marks: 1

Crypto Analysis is the science and art of transforming messages to make them secure and immune to attacks

Select correct option:

True

**False**

Question # 3 of 10 ( Start time: 11:04:30 AM ) Total Marks: 1

Management controls are also known as:

Select correct option:

Technical controls

**Non-technical controls**

Scientific controls

Logical controls

Question # 4 of 10 ( Start time: 11:04:58 AM ) Total Marks: 1

An effective risk management strategy will need to address \_\_\_\_\_

Select correct option:

Business continuity planning

Risk avoidance

Risk monitoring

All of these

Question # 5 of 10 ( Start time: 11:05:21 AM ) Total Marks: 1

Effective Business continuity plans can not be executed without proper

Select correct option:

Control recommendation

Control implementation

Control management

Control monitoring

Question # 6 of 10 ( Start time: 11:06:09 AM ) Total Marks: 1

\_\_\_\_\_ protects the web server by controlling all traffic between the internet and the web server.

Select correct option:

Antivirus

Hub

Firewall

Modem

Question # 7 of 10 ( Start time: 11:06:31 AM ) Total Marks: 1

Antivirus software keeps those viruses in isolation that cannot be cleaned.

Select correct option:

True

False

Question # 8 of 10 ( Start time: 11:06:52 AM ) Total Marks: 1

Which of the following software serves the concurrent monitoring as the system is being used.

Select correct option:

Anti Virus

Scanners

**Active Monitors**

Options a and b both

Question # 9 of 10 ( Start time: 11:07:18 AM ) Total Marks: 1

\_\_\_\_\_ is a program which undertakes unauthorized activities but looks legitimate.

Select correct option:

**Trojan horse**

Virus

Worms

Spyware

Question # 10 of 10 ( Start time: 11:07:40 AM ) Total Marks: 1

Internet access travels with the customers, refers to:

Select correct option:

Reachability

Remote access

**Mobility**

Instant access

Question # 1 of 10 ( Start time: 11:10:43 AM ) Total Marks: 1

Boot virus protection means \_\_\_\_\_ based virus protection.

Select correct option:

Hardware

Software

Liveware

**Firmware**

Question # 2 of 10 ( Start time: 11:11:18 AM ) Total Marks: 1

\_\_\_\_\_ controls the most vulnerable point between a corporate network and the internet.

Select correct option:

Firewall

Sensors

Data analyzers

Spoofing

Question # 3 of 10 ( Start time: 11:11:56 AM ) Total Marks: 1

There are typically \_\_\_\_\_ kinds of audit records

Select correct option:

Three

Four

Five

Two

Question # 4 of 10 ( Start time: 11:12:25 AM ) Total Marks: 1

Which of the following is an Examination of the controls within an entity's

Information technology infrastructure

Select correct option:

An information technology (IT) audit  
information systems (IS) audit

Option a and b both

None of these

Question # 5 of 10 ( Start time: 11:13:08 AM ) Total Marks: 1

Audit Trail is a weakness that can be accidentally triggered or intentionally exploited.

Select correct option:

Trues

False

Question # 6 of 10 ( Start time: 11:13:41 AM ) Total Marks: 1

Which of the following can be used together with access controls to identify and provide information about users suspected of improper modification of data

Select correct option:

Control Log

Audit Trial

Audit control

Control Trial

Question # 7 of 10 ( Start time: 11:14:30 AM ) Total Marks: 1

There are typically \_\_\_\_\_ kinds of audit records

Select correct option:

Two

Three

Four

Five

Question # 8 of 10 ( Start time: 11:14:48 AM ) Total Marks: 1

An intruder carry out unauthorized activity by impersonating a legitimate user of the system incase of \_\_\_\_\_.

Select correct option:

Eavesdropping

Masquerading

Piggybacking

Spoofing

Question # 9 of 10 ( Start time: 11:15:29 AM ) Total Marks: 1

\_\_\_\_\_ site backup is an appropriate choice for organizations if they can bear some downtime.

Select correct option:

Warm

Cool

Cold

Hot

Question # 10 of 10 ( Start time: 11:16:05 AM ) Total Marks: 1

Internet protocol \_\_\_\_\_ provide evidence on the delivery of messages.

Select correct option:

mostly

does not

does

up to some extent

Question # 1 of 10 ( Start time: 11:17:53 AM ) Total Marks: 1

when a customer enter the card and the pin code in an automatic teller machine (ATM), which of the following controls are exercised by the system to block unwanted or illegitimate access.

Select correct option:

Access Controls

Data Base Controls

Communication Controls

Security Controls

Question # 2 of 10 ( Start time: 11:18:16 AM ) Total Marks: 1

Which of the following prevents certain users from accessing certain servers or services?

Select correct option:

Piggybacking

Firewall

Sensors

Modem

Question # 3 of 10 ( Start time: 11:18:49 AM ) Total Marks: 1

Impact needs to be measured to

Select correct option:

Identify threat

Record thread history



Worse scenarios of impact  
Define the data criticality

Question # 4 of 10 ( Start time: 11:20:00 AM ) Total Marks: 1

\_\_\_\_\_ is a program which undertakes unauthorized activities but looks legitimate.

Select correct option:

Trojan horse

Virus

Worms

Spyware

Question # 5 of 10 ( Start time: 11:20:32 AM ) Total Marks: 1

Cryptography primarily consists of Two basic processes.

Select correct option:

True

False

Question # 6 of 10 ( Start time: 11:20:53 AM ) Total Marks: 1

Audit Control is a logical record of computer activities, usage, processing pertaining to an operating or application system or user activities

Select correct option:

True

False

Question # 7 of 10 ( Start time: 11:21:14 AM ) Total Marks: 1

In which of the following models, all elements of physical shopping experience are present.

Select correct option:

C2B

C2C

B2B

B2C

Question # 8 of 10 ( Start time: 11:21:48 AM ) Total Marks: 1

Which of the following model is similar to a customer visiting a store?

Select correct option:

C2B

B2C

C2C

B2B

Question # 9 of 10 ( Start time: 11:22:25 AM ) Total Marks: 1

Which of the following scans the operating system and application soft ware for any virus based on the viruses they contain?

Select correct option:

Anti Virus

Scanners

Active Monitors

None of above options

Question # 10 of 10 ( Start time: 11:23:20 AM ) Total Marks: 1

An IT enabled organization that involves the radical re-conceptualization of the business needs \_\_\_\_\_ for possible threat invasion

Select correct option:

Impact analysis plan

Business continuity plan (Doubted)

Data backup

Control recommendation

Question # 1 of 10 ( Start time: 11:27:20 AM ) Total Marks: 1

Under which of the following agreement, two or more organizations agree to provide backup facilities to each other in case of one suffering from a disaster.

Select correct option:

- Mutual
- Cooperative
- Reciprocal
- Joint

Question # 2 of 10 ( Start time: 11:27:43 AM ) Total Marks: 1

Which of the following network attacks involves probing for network information?

Select correct option:

- Passive attacks
- Active attacks
- Masquerading
- Spoofing

Question # 3 of 10 ( Start time: 11:28:13 AM ) Total Marks: 1

Cryptogram is used in \_\_\_\_\_

Select correct option:

- LAN
- WAN
- Internet
- All of the above

Question # 4 of 10 ( Start time: 11:28:28 AM ) Total Marks: 1

Losses by physical intrusion are much greater than losses by logical intrusion.

Select correct option:

- True
- False

Question # 5 of 10 ( Start time: 11:29:54 AM ) Total Marks: 1

Which of the following is applicable to environments with stable demand patterns?

Select correct option:

Built to order supply chain

JIT

Made to store supply chain

Continuous replenishment supply chain

Question # 6 of 10 ( Start time: 11:30:46 AM ) Total Marks: 1

A person either Hacker or Hacktivist or cracker is actually an intruder.

Select correct option:

True

False

Question # 7 of 10 ( Start time: 11:31:16 AM ) Total Marks: 1

\_\_\_\_\_ allow users to use the facilities of an operating system without being subject to the normal controls.

Select correct option:

Eavesdropping

Piggybacking

Spoofing

Trapdoors

Question # 8 of 10 ( Start time: 11:32:05 AM ) Total Marks: 1

\_\_\_\_\_ are installed at the point where network connections enter a site.

Select correct option:

Antivirus

Bridges

Routers

Firewalls

Question # 9 of 10 ( Start time: 11:32:27 AM ) Total Marks: 1

Which of the following is the study of automated methods for uniquely recognizing humans based upon one or more intrinsic physical or behavioral traits?

Select correct option:

Cryptography

Biometrics

Encryption

Decryption

Question # 10 of 10 ( Start time: 11:32:57 AM ) Total Marks: 1

Which of the following controls over transporting data safely through local area networks (LAN's) or wide area networks (WAN's).

Select correct option:

Communication Controls

Access Controls

Security Controls

Data Base Controls

Question # 1 of 10 ( Start time: 11:35:46 AM ) Total Marks: 1

The first step after threat attacks the system would be

Select correct option:

Control analysis

Data sensitivity analysis

Threat analysis

Impact analysis

Question # 2 of 10 ( Start time: 11:36:34 AM ) Total Marks: 1

In which of the following models, all elements of physical shopping experience are present.

Select correct option:

C2B

C2C

B2B

B2C

Question # 3 of 10 ( Start time: 11:36:56 AM ) Total Marks: 1

Keystroke monitoring is the process used to view or record both the keystrokes entered by a computer user and the computer's response during an interactive session.

Select correct option:

True

False

Question # 4 of 10 ( Start time: 11:37:36 AM ) Total Marks: 1

Which of the following supply chain segment includes the organization's first tier suppliers?

Select correct option:

Internal

Downstream

Middle stream

Upstream

Question # 5 of 10 ( Start time: 11:38:00 AM ) Total Marks: 1

\_\_\_\_\_ protects the web server by controlling all traffic between the internet and the web server.

Select correct option:

Antivirus

Hub

Firewall

Modem

Question # 6 of 10 ( Start time: 11:39:05 AM ) Total Marks: 1

Traversing of a record of every keystroke, often called :

Select correct option:

Keystroke Monitoring

Logical Key Monitoring

Physical Key Monitoring  
Primary Key Monitoring

Question # 7 of 10 ( Start time: 11:39:30 AM ) Total Marks: 1

Which of the following is not phase of risk management?

Select correct option:

Risk Identification  
**Assessing Documentation**  
Threat Identification  
Implementation

Question # 8 of 10 ( Start time: 11:40:58 AM ) Total Marks: 1

A person either Hacker or Hacktivist or cracker is actually an intruder.

Select correct option:

True  
**False**

Question # 9 of 10 ( Start time: 11:41:27 AM ) Total Marks: 1

Which of the following focuses on tracking customer demand in real time?

Select correct option:

JIT  
Continuous replenishment  
Built to order  
**Made to store**

Question # 10 of 10 ( Start time: 11:42:10 AM ) Total Marks: 1

Antivirus software keeps those viruses in isolation that cannot be cleaned.

Select correct option:

**True**  
False

Question # 1 of 10 ( Start time: 11:44:03 AM ) Total Marks: 1

\_\_\_\_\_ protects the web server by controlling all traffic between the internet and the web server.

Select correct option:

- Antivirus
- Hub
- Firewall
- Modem

Question # 2 of 10 ( Start time: 11:44:25 AM ) Total Marks: 1

Which of the following is not simply redesigning of certain input forms but also includes changing of working practices?

Select correct option:

- BPR
- ERP
- BRP
- ERD

Question # 3 of 10 ( Start time: 11:45:14 AM ) Total Marks: 1

Internet access travels with the customers, refers to:

Select correct option:

- Reachability
- Remote access
- Mobility
- Instant access

Question # 4 of 10 ( Start time: 11:45:36 AM ) Total Marks: 1

Which of the following is in fact the risk mitigation process?

Select correct option:

- Risk determination
- Control recommendations
- Control measures
- Risk pliability

Question # 5 of 10 ( Start time: 11:46:10 AM ) Total Marks: 1



khi\_best@13 is a weak password  
Select correct option:

True  
**False**

Question # 6 of 10 ( Start time: 11:46:27 AM ) Total Marks: 1  
Antivirus software keeps those viruses in isolation that cannot be cleaned.  
Select correct option:

**True**  
False

Question # 7 of 10 ( Start time: 11:46:50 AM ) Total Marks: 1  
Which of the following scans the operating system and application soft ware  
for any virus based on the viruses they contain?  
Select correct option:

Anti Virus  
**Scanners**  
Active Monitors  
None of above options

Question # 8 of 10 ( Start time: 11:47:29 AM ) Total Marks: 1  
Audit Trial is a weakness that can be accidentally triggered or intentionally  
exploited.  
Select correct option:

Trues  
**False**

Question # 9 of 10 ( Start time: 11:47:49 AM ) Total Marks: 1  
An IT enabled organization that involves the radical re-conceptualization of  
the business needs \_\_\_\_\_ for possible threat invasion  
Select correct option:

Impact analysis plan  
**Business continuity plan (Doubted)**

Data backup  
Control recommendation

Question # 10 of 10 ( Start time: 11:48:12 AM ) Total Marks: 1

Risk management is a \_\_\_\_\_ process

Select correct option:

**Continuous**

Tedious

Expensive

Corpora ting

**CS507 - Information Systems**

**Quiz # 03**

**Mega File**

**Solved By Muhammad Afaaq**

**Afaaq\_Tariq@yahoo.com**

**Cover lectures from 33 to 42**

**Start Date Jun 29, 2011 12:00 AM**

**End Date Jun 30, 2011 11:59 PM**

**Total Marks 10**

**CS507 - Information Systems**

**Quiz # 03**

**Mega File**

**Solved By Muhammad Afaaq**

**Afaaq\_Tariq@yahoo.com**

**Cover lectures from 33 to 42**

**Start Date Jun 29, 2011 12:00 AM**

**End Date Jun 30, 2011 11:59 PM**

Total Marks 10

Remember Me in Your Prayers

Best regard's

Muhammad Afaaq

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If u like me than raise your hand with me

If not then raise ur standard

That's about me ... !

Afaaq