

CISSP 000a

AL NAFI, A company with a focus on education, wellbeing and renewable energy.

Forty Hadith on the importance of Knowledge, learning and Teaching.

Hadith # 7 Education

Ibn'Abbas narrated, the messenger of Allah peace be upon him said:

"Teach! Make things easy! And do not make things complicated! He (peace be upon him) repeated this three time, then he added:

And if you get angry, keep quiet!

(Ibn Hajr, al-'Asqalani, al-Matalib al-Aliyah; at-tayalisi; Ibn Hanbal; Ibn Abi Shaibah)

Hadith # 7 continued

Al-Bukhari narrated it on the authority of Anas, as follows:

"Make things easy! Do not make them complicated! Be Cheerful! And do not be repulsive!"

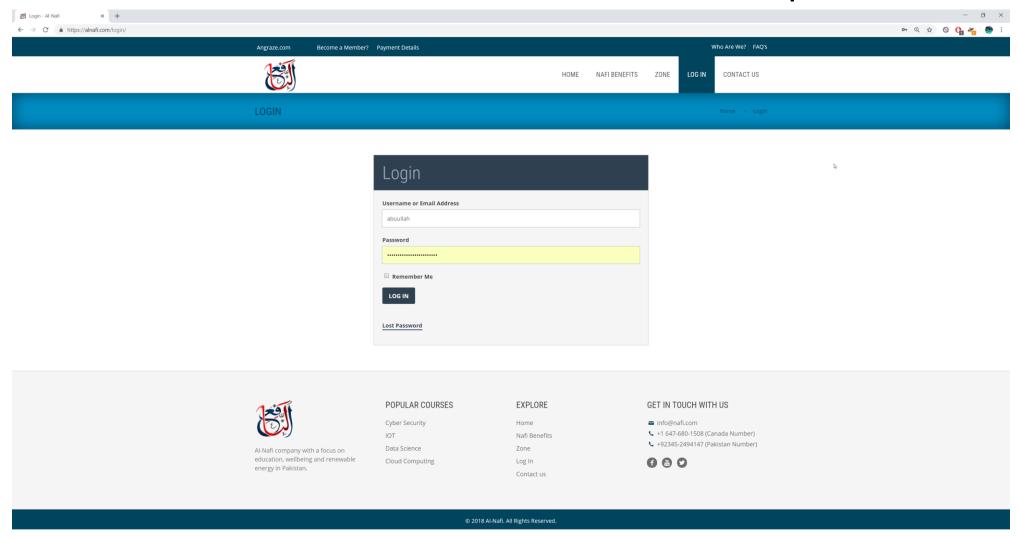
Ahmad Ibn Hanbal narrated it as follows:

"Teach and give good tidings! Make things easy, and do not make them hard!"

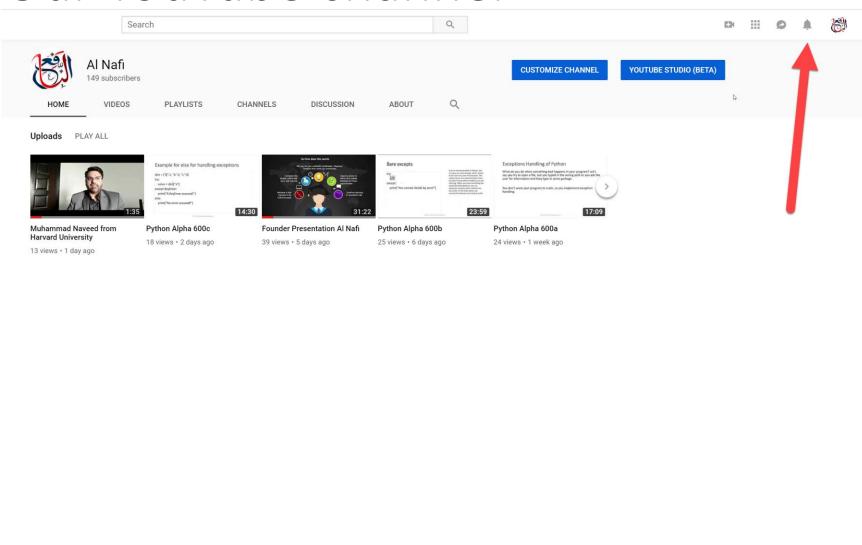
How Nafi Members Study!

- 1. Please subscribe to our YouTube channel https://www.youtube.com/channel/UC2yAW4Oq27r1yuRE8ePKRvA
- 2. Follow us on Facebook https://www.facebook.com/info.alnafi/
- 3. Follow us on Twitter https://twitter.com/nafiPakistan
- 4. All Nafi members MUST study on the portal https://alnafi.com/login/ and connect using your Nafi member username and password
- 5. Once on the portal they can follow their classes by:
 - watching videos
 - asking questions
 - attempting quizzes and flash cards
 - studying official Nafi notes
 - taking their own notes online just like evernote
 - keep track of their studies long with many more features

Members Please connect to our portal



Our YouTube channel



A message from the Founder!

Muhammad Faisal is working in Canada in the Federal and Private space within Cyber Security, Internet of things (IoT), BlockChain, Augmented Computing, Artificial Intelligence, Digital Forensics and Incident Response Management and Quantum Resistant Encryption.

This organization was started with his vision to bring positive customer experience in Pakistan as the secondary goal. The primary goal is to invest 50% of the profit back into Pakistan young generation in education, well-being, and renewable energy through our VC firm. Angraze.com is part of the VC. Al Nafi is his vision where we provide free quality education starting from School all the way to University right in Pakistan and beyond. Create an incubation hub in Pakistan where research and startup culture can be fostered for the Internet of Things, Artificial Intelligence, Data Science, Digital Forensics BlockChain and Cyber Security. He wants to create Pakistan as the next generation hub where local talent has access to all the tools they need to be successful.

To know more Please check https://www.linkedin.com/in/muhamadfaisal/



Muhammad Faisal Founder & CEO

The value of CISSP and Why Pakistan need this course.

The world population in Jan 2019 is **7,676,642,901 (7.6 Billion)** people.

There are only 129,000 CISSP's world wide. i.e. 0.000016125% of world population holds CISSP.

AL Nafi goal is to train 20,000,000 (20 Million which is around 10% of Pakistan population) People within Pakistan with respect to CISSP. We want this whole education system of Pakistan upside down and overhauled to reflect the new realities that the we as A Nation are facing.

We want every Pakistani to know CISSP, OSCP, OSWP, OSCE and DFIRM as second nature as part of our Security roadmap in the next 3 years inshAllah.

A famous saying about CISSP

- CISSP Certification in the world of Cyber Security is the top most ranked.
- The exam is famous for being inch deep and mile wide?
- To pass the exam you MUST go through all the 1000+ notes. Do not memorize but build your understanding of the text! Read the full question. But not jump to an answer immediately.
- Keep an eye on key words "Not", "Except" "And"
- The correct answer is always the "best" answer
- Always read the answers from reverse order!
- Create study groups in Pakistan and study together

AL Nafi Cyber Security Roadmap for 2019-20

- Python
- CISSP
- CISM

Cyber Security

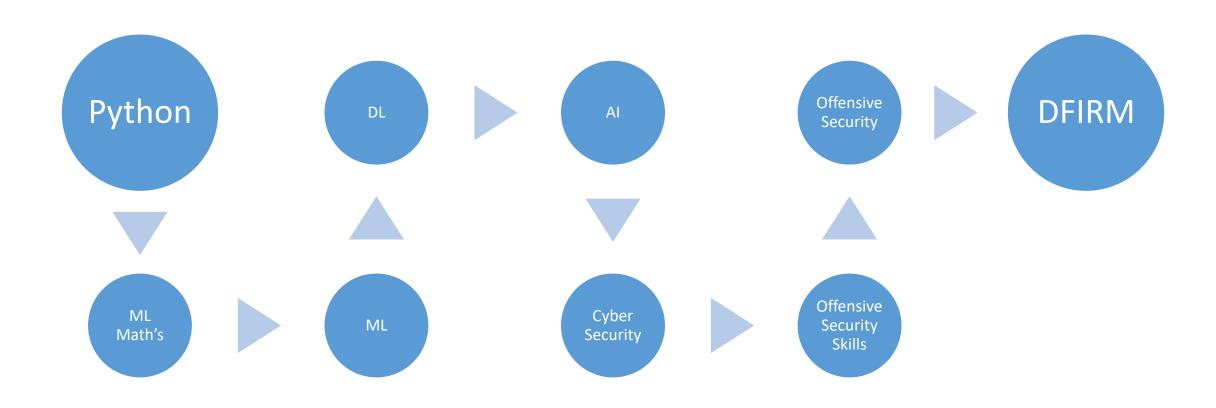
Offensive Security Skills

- Linux
- Nmap
- Bash
- Wireshark

- OSCP
- OSWP
- DFIRM

Offensive Security

The role of Python – math's and crossroads of Emerging tech



The connection between CISSP and AL Nafi Cyber Roadmap

Please review the PDF separately!

CISSP and CISM are all connected.

CISSP is pure security and CISM is all about Security audit and governance, which is a subset of CISSP. So if you prepare for CISSP then CISM is a walk in the park.

Our CISM course will start from July 2019.

Learning Objectives for CISSP Course!

- Be able to apply fundamental concepts and methods related to the fields of Information Technology and security.
- Be able to align overall organizational operational goals with security functions and implementations.
- Have an understanding on how to protect assets of the organization as they go through their lifecycle.
- Understand the CIA traits Confidently, Integrity and availability and how to apply within the context of an organizations.

Learning Objectives for CISSP Course!

 Understand the concepts, principles, structures, policies, procedures and standards to design, implement, monitor and security organizations, networks, systems, application and enforce those controls with respect to CIA traits.

• Be able to implement system security through a secure application design principals where vulnerabilities within an IT architecture can either be addressed, mitigated and or accepted.

• The role of cryptography within our lives.

Learning Objectives for CISSP Course continued!

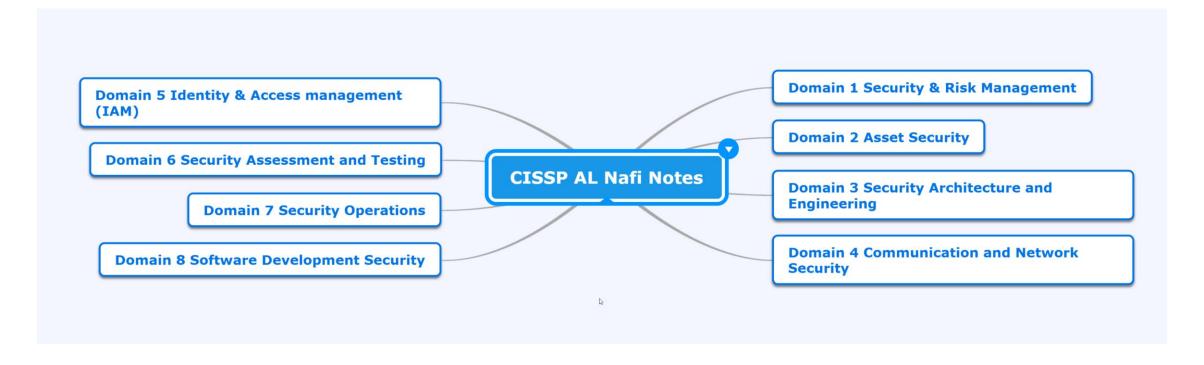
- Develop an understanding of physical security requirements as they relate to information systems security and apply secure design controls.
- Understand the elements that comprise communication and network security coupled with a thorough description of how the communication and network systems function.
- Key concepts as they relate to the architecture that defines the OSI (Open Systems Interconnection) model from layer 1-7
- Application of controls as they relate to physical and logical access security.

Learning Objectives for CISSP Course continued!

- How to design and implement controls as they relate to business security requirements.
- How to design, implement, and validate controls as per business requirements.
- Recognize risks to an organization's operational endeavors, and assess specific threats, vulnerabilities, and controls.
- Understand the System Lifecycle (SLC) and the Software Development Lifecycle (SDLC) and how to embed security within the lifecycle.

CISSP Notes by AL Nafi

Each of the domains are broken down into multiple modules



ISC2 code of ethics

Code of Ethics Canons:

- Protect society, the common good, necessary public trust and confidence, and the infrastructure.
- Act honorably, honestly, justly, responsibly, and legally.
- Provide diligent and competent service to principals.
- Advance and protect the profession.

Read the code of ethics https://www.isc2.org/Ethics

CISSP exam format

The old format

- 250 questions,
- Paper and pencil based at authorized exam locations.
- 6 hours to complete,
- Percentile based exam.
- You can change your answer.
- Focus on the domain as there is a weightage

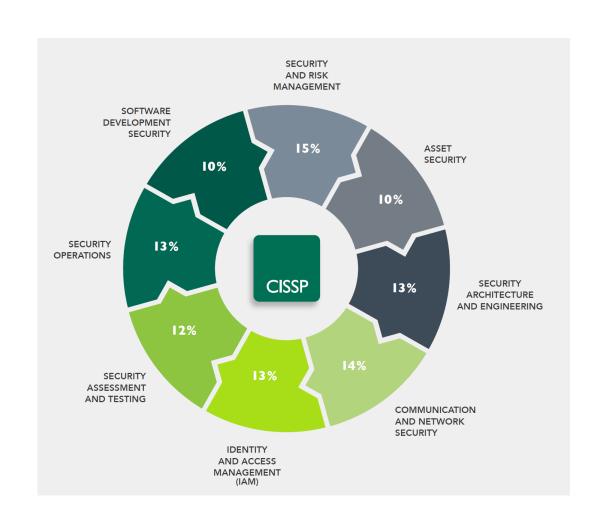
The new format

- 125 questions,
- Computer based testing, through an authorized test center,
- 3 hours to complete,
- Adaptive testing there is a smart algorithm which calculate if you can pass or not
- Question bank is continuously updated for every exam. So no dumps please as its Haram.
- Once you select an answer you cannot go back.
- Focus on the domain as there is a weightage
- Passing score is 70%

Focus on the domains to tackle the exam

Domain of CBK(Common Body of Knowledge). This program is comprised of the following domains:

- 1. Security and Risk Management
- 2. Asset Security
- 3. Security Engineering
- 4. Communications and Network Security
- 5. Identity and Access Management
- 6. Security Assessment and Testing
- 7. Security Operations
- 8. Software Development Security



Self Study

- Use the portal to study and exchange notes.
- Create groups in your city and meet on weekend to review and exchange the ideas either online or face to face.
- Brother should create their own groups and sister should create their own private groups to share knowledge in a face to face setting.
- Read the notes 8 times each. Do not memorize try to understand the text please.
- Attempt the quizzes.
- And most important please join the session with Brother Faisal live on Facebook for the Q&A sessions on a monthly basis.
- Sybex and Shon Harris Books. We will acquire some Sybex books and Shon Harris which will be distributed in Pakistan from July onwards so that our Nafi students can at least read the book in groups.

Preparation time for the CISSP

In order to crack the exam you need around 6-9 months of prep.

AL Nafi is closed down completely during the month of Ramadan every year! As all the staff work on reduce hours schedule

Only appear in the exam if you can score above 85% in Al Nafi scheduled tests starting from July 2019 onwards inshAllah

You do not need a technical background as CISSP is all about business processes.

Release of the lectures!

We will release lectures on the following days:

- Monday
- Wednesday
- Friday
- Saturday

The above schedule will be followed for all courses on the timeline. Please note that during Ramadan we will only answer questions and queries for our members. No lectures will be released nor we will have any active sessions on Facebook, as that the time for reflection and prayers at Al Nafi.

Spread the word

Spread the word as we cannot sustain this project if each of you cannot bring in 50 people to become our members inshAllah.

Our goal is to bring in 50 million for 2019 so that we can start our BSc and MSc courses in the same timeline courses right here in Pakistan completely free for our members where they only pay Rs. 2,500 annually. That's it!



To ask questions, please logon to the portal https://alnafi.com/login/ and use your username and password. We will circle back to you in 2-3 business days inshAllah.