HACKING DETECTED

RISK ALERT

67%

50%

36%

# CISEH

Certified Information Security
and Ethical Hacker

CYBER THREAT IS...One Of The Most Dangerous Threats Surpassing Terrorism To The World.
Develop Your Knowledge Base By Getting The Right Training With Respect To Security Fundamentals.

**PRISTINE**
*InfoSolutions*
securing the future...

## About Us

**P**ristine InfoSolutions Pvt. Ltd is one of the leading cyber security services and information security training provider headquartered in Mumbai, having multiple branches in India, Bahrain & Seychelles.

✅ **Achievements**

# 1st
India's top cyber security company of the year 2014.

# 500+
Website's been patched, made hack proof.

# 30000+
Students trained including corporate & college workshops

# 150+
Corporate and educational clients.

Pristine InfoSolutions Career Development and Training Department is one of the most trusted and by far the largest source for information security training and ethical hacking courses in India.
Over the years we have trained many engineers, professionals and corporates in different cities across the country and produced highly skilled pool of IT professionals to counter global industry challenges in the field of Information Security.

The company is inspired by the guiding principle and vision of educating one and all about the nuances of cyber crime and the risks involved. We deliver trainings, workshops, seminars and services on 'Cyber Security', 'Computer Forensics' and also provides 'Cyber Investigation Support' on request basis.

The company's research development programs and training helps youth to achieve real-world skills to compete better in today's scenario.
We have a diverse client base and our ability to tailor our services to the needs of public, private, government and international clients is fundamental to our approach. We have served many reputed organizations in private and government (defense) sector.

**P**ristine InfoSolutions has been awarded as the India's top cyber security company of the year 2014 by SiliconIndia and Top 25 fastest growing Tech-Companies of 2017 by insights success.
http://siliconindian.com/si_freemag/india-edition_sep_14_issue1.pdf
(51st page in pdf, Page no. 100 in hard copy).

http://magazines.insightssuccess.in/The-25-Fastest-Growing-Tech-Companies-March2017/

Pristine InfoSolutions Pvt. Ltd is a NASSCOM Member, CRISIL Graded and ISO 27001:2013 | 9001: 2015 certified company.

## Work Domains

Currently the Company offers:
A) Cyber support services:
    1) Cyber crime investigation and computer forensics
    2) Vulnerability assessment and Penetration testing
    3) Cyber detectives

B) Training services:
    4) Corporate training
    5) UG/PG students training
    6) School students training

Apart from this the Company also encompasses:
1. Pristine training centre (for professionals and students).
2. Pristine summer camp in cyber security and computer forensic (for school & Jr. college students).
3. Pristine Digital Lab (Lab for computer forensic).
4. Pristine Customized Solutions (Research & Development).
5. Pristine Distance learning (Correspondence course).

## COURSE DESCRIPTION

# CISEH
Certified Information
Security and Ethical Hacker

CISEH program provides you an industry standard that helps establish your career as an information security expert.

**CISEH** is a comprehensive Ethical Hacking and Information Security training program focusing on latest security threats, advanced attacks and practical real time demonstration of the latest Hacking Techniques, methodologies, tools, tricks, and security measures required to meet the standards of highly skilled security professionals.

This is the most advanced Ethical Hacking and Information Security certification course offered by Pristine InfoSolutions and is a highly technical training module which covers all aspects of defense as well as attacks in the Cyber World. CISEH focuses on the latest hacking attacks and covers countermeasures to secure IT infrastructure.

The course content of CISEH meets the rigorous requirements of several government and industry standards for infosec education and training. Unlike others, this training will immerse students in interactive sessions with hands-on hacking and securing the cyber space so that they can gain experience in Ethical Hacking and Information Security.

## Why CISEH Certification ?

With increasing use of the internet and concerns about its security, especially when it comes to things like consumer information or private details, there is considerable need for computer experts to work in ethical hacking field.

Organizations today recognize the strong need for information security; hence an ethical hacker or security expert is usually employed by companies to penetrate into networks and/or computer systems, using the same methods as a hacker, for the purpose of finding and fixing network and computer security vulnerabilities.

Whether you are a Fresher or an Experienced Professional, CISEH will distinguish yourself from the crowd to become most in-demand IT Security Professional.

## How CISEH course beats other competitor's offerings ?

Unlike the other programs, CISEH is the only comprehensive training program available in market that covers all major attack paths plaguing modern information system security to help you understand the correlation among various threats.

| CISEH Features | CISEH | Competitor's |
|---|---|---|
| Advanced Hacking Technologies | ✓ | ✗ |
| Complete Hands-on Hacking and Countermeasures | ✓ | ✗ |
| Security Auditing Techniques and Standard Practices | ✓ | ✗ |
| Utilities from Underground Hacking Communities | ✓ | ✗ |
| A Premier International Certification of CISEH | ✓ | ✗ |
| Live Cyber Crime Investigation Projects | ✓ | ✗ |
| Cyber Law Acts and Practices | ✓ | ✗ |
| Updated Courseware with Resources and Techniques | ✓ | ✗ |
| Capture the Flag Challenges | ✓ | ✗ |

# Ethical Hacker Salary (India)
The average salary for a fresher in cyber security profile is Rs. 399,168 per year.

The average salary for an Ethical Hacker is Rs 399,168 per year. People in this job generally don't have more than 10 years' experience.



Rs 140K   Rs 240K  Rs 370K        Rs 720K            Rs 1M

MEDIAN: Rs 371,099

10%    25%   50%         75%              90%

+ experience    job

Range                          Rs 0                    Rs 1M

| | | | |
|---|---|---|---|
| Salary | Rs 138,462 - Rs 1,221,856 | | |
| Bonus | Rs 1,939 - Rs 204,257 | | |
| Profit Sharing | Rs 90.66 - Rs 256,797 | | |
| Total Pay (?) | Rs 141,069 - Rs 1,502,574 | | |

Country: India • Currency: INR • Updated: 24 Feb 2018 • Individuals Reporting: 277

Source: https://www.payscale.com

## Information Security Industry in the Indian Market

According to Data Security Council of India, the cyber security market is expected to grow to USD 35 billion by 2025. A report by NASSCOM states that the country needs at least one million skilled people by 2020.
The need for information security for security compliance in India is mandatory for all companies with an IT backbone. The requirement for such personnel is especially high with organisations in the IT/ITES space.

### Cyber Attacks vs Demand for IT Security
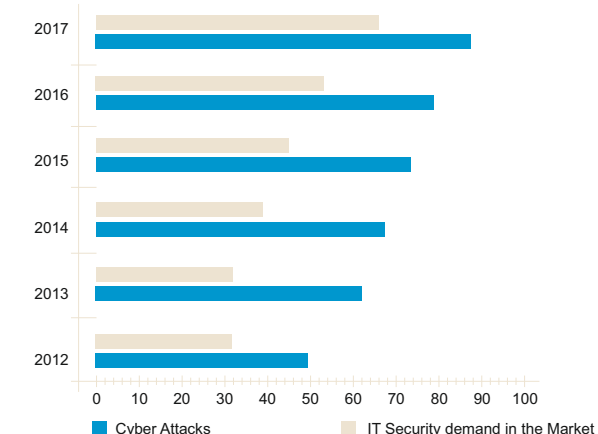

### IT Security Professionals vs IT Professionals Jobs
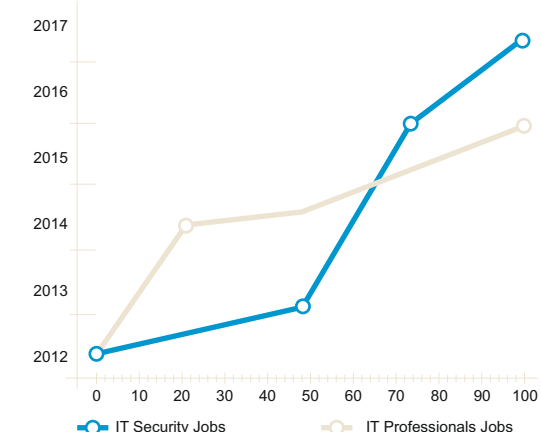

## Certification
The Certified Information Security and Ethical Hacker exam will be conducted after completion of the training which will assess and evaluate practical skills of a student. This CISEH certification will provide testament of your practical hacking skills in a real world environment. Students need to pass the online exam to get CISEH certified.

" This Information Security and Ethical Hacking Training is targeted towards those who are looking to build career in IT Security profile like IT Security Administrator, IT Auditors, Network Security Administrator, System Administrator and anyone who is concerned about the integrity of the Network Infrastructure. "

**COURSE SPECIFICATIONS**

Batches — Regular / Weekends

Fees — INR 18000   (Inclusive of Taxes)

Includes- Training, Online Examination, Study Material, Resources and Certification

Unlike others, CISEH is a program which ensures that each candidate is exposed to the best practices in the domain of ethical hacking and is aware of the compliance requirements of the industry.

## Cryptography
- Concepts
- Encryption Algorithms
- Resources
- Attacks
- Cryptanalysis Resources
- Steganography
- Steganalysis

## Basics of IoT
- Benefits and Applications
- Issues with IoT
- IoT Attack Surface
- OWASP Top 10

## Cyber Crime Cases Investigation & Reporting
- Phishing Crime
- Financial Crime
- Social Media Crime
- Sale of Illegal Article Crime
- Online Gambling Crime
- Malware Websites Crime
- Intellectual Property Theft Crime
- Cyber Pornography Crime
- Data Diddling Crime
- Website Attacks Crime

## Cyber Law & International Standards
- Cyber law and Cyber Space
- IT Act 2000 and its Amendments
- IPC Sections for CyberCrimes
- CERT-In and DOT
- Trademark and Copyright Infringement
- Introduction to CSIRT
- ISO/IEC 27001
- Introduction to ISMS
- GDPR
- PCI DSS
- HIPPA
- DMCA

## Capture the Flag & Quiz 4

## Bonus Lecture: Being the Right Fit
- Placement Assistance
- Interview Guidelines
- Know your Mindset
- Boosting your profile on LinkedIn
- Self-care at Work

## Job Profile

Internet and Networking are the two fastest-growing category of industries where ethical hackers can find employment in ethical hacking and information security.

The kinds of jobs available are that of Network Security, Systems administrator, Cyber Security Analyst, Network Security Administrator, Application Security Executive, Web Security Administrator, etc.

## Ethical Hacking as a Career

Learning from experiences of others and their own, today, many organizations are recruiting ethical hackers into their IT teams to protect network and website. Others are hiring IT Security companies to conduct audits and suggest fixes.

Defence organizations, Forensic laboratories, Detective companies, Investigation services and Law enforcement agencies offer roles that challenge the expertise of ethical hackers, from time to time. Those with a taste for adventure and proficiency in infomartion secutity and vulnerability assessment can venture into this domain.
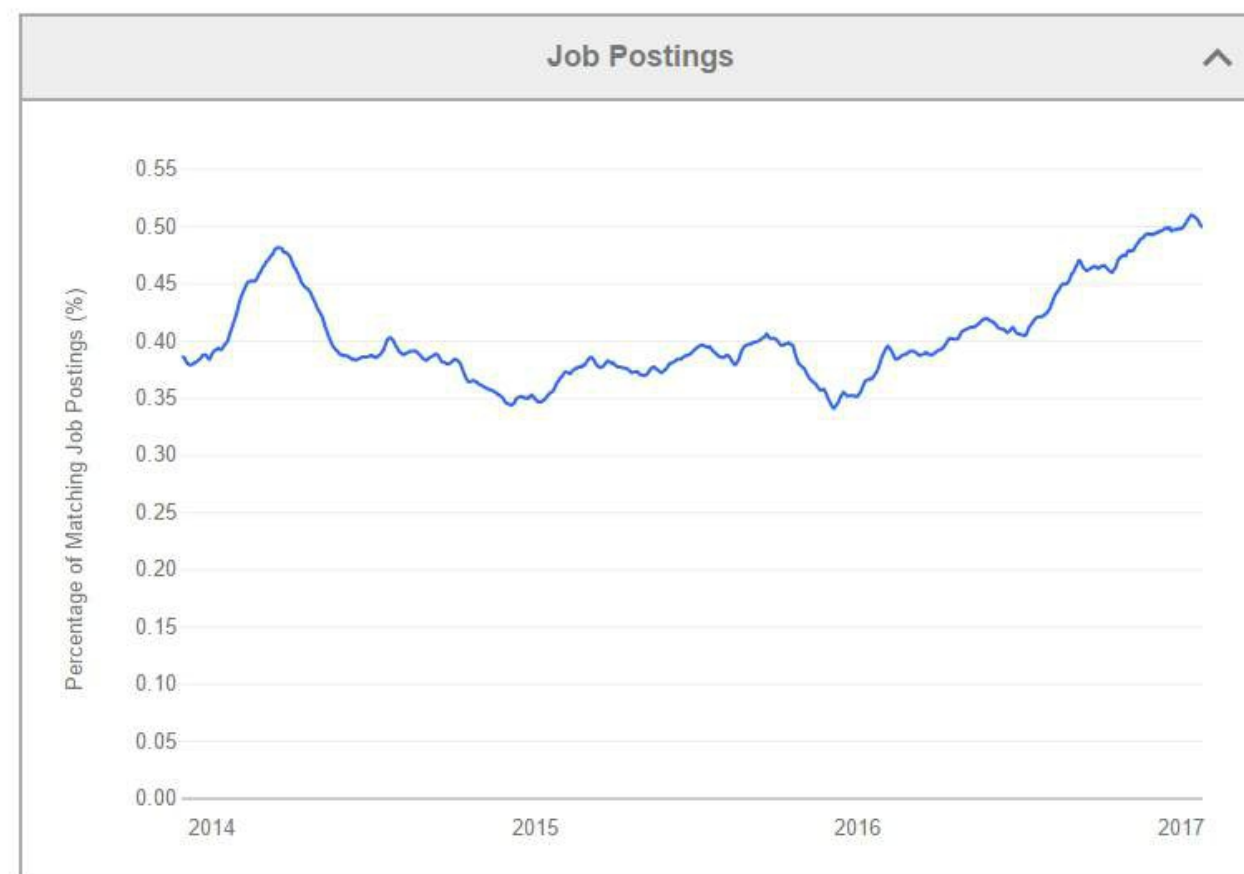


## Job Opportunities

Internet usage mounting worldwide have resulted in increased number of cyber crimes. Ethical hackers have thus become an integral workforce of any IT security industry today. However, currently there is a huge gap between the demand and supply as far as ethical hackers are concerned. Hence, scope for a fresher is lucrative not only in India but globally.

IT firms are the main recruiters of ethical hackers. However, it is not limited only to IT companies but such experts are also required by financial service providers, airlines, retail chains, hotels and several government agencies.

# About the Founder and CTO



www.rizwanonline.com

**R**izwan Shaikh is one of the India's renowned Ethical Hacker, Information Security Researcher and Cyber Crime Consultant actively involved in providing Ethical Hacking and Information Security training and services.

He is the Founder, CTO and principal consultant of Pristine InfoSolutions and is responsible for setting company's strategic direction and overseeing the business operations.

With an aim to secure the Cyber World from unethical Hackers, Rizwan has been imparting practical knowledge of Ethical Hacking, Information Security and Cyber Forensics to the budding technical workforce of the country. Rizwan has delivered numerous workshops, seminars, talks and conferences at various colleges, institutions and has been assisting corporates in creating awareness about Information Security and Cyber Crimes.

Rizwan Shaikh is regularly invited by Engineering Colleges, Organizations, Corporates and Government agencies to speak and distribute knowledge about Cyber Security.

# Testimonials

"CISEH has excellent topics with good explanation. Overall excellent teaching method. Trainer's knowledge & teaching style is excellent."

-Rizvi Sayed
IT Security Dept
UAE govt.

" Excellent course, the certification boosted my career and an helped me in a better work profile. I learned lot of new things which will definitely build my future career."

-Tushar Khanvilkar
Network Security Engineer
HCL Comnet Ltd.

"The course has given me comprehensive knowledge of cyber security and I learnt many hacking techniques."

-Mayur Mathkar
Software Developer
Tata Consultancy Services.

"One of the best training on Information Security conducted for our students. Accept our sincere appreciation for the outstanding security training you gave to our college."

-Prof. Shashikant Patil
Associate Professor - E&TC
NMIMS Bosch Centre

"Awesome course. A must course for everyone in terms of Internet Security. It is helpful to all, not only for IT Professional."
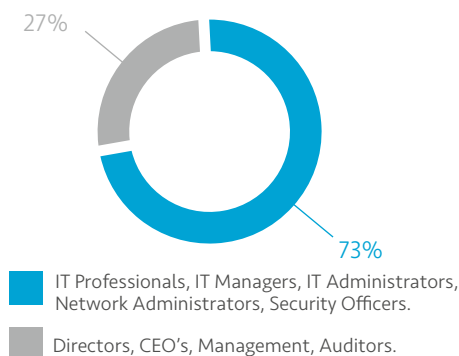
-Sachin Hankare
Risk/Fraud Management Ex.
Paymate India Pvt. Ltd.

"Nice to meet Rizwan sir, he is inspiration for knowledge sharing & creating awareness about security of virtual world."

-Subhash Konda
Senior Software Engineer
Ness Technology Pvt. Ltd.

# Our Clients | Meet our prestigious clients

## CISEH TRAINED

27%

73%

IT Professionals, IT Managers, IT Administrators, Network Administrators, Security Officers.

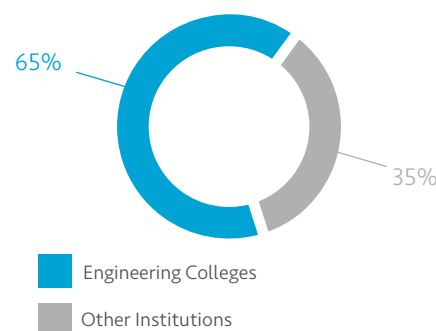Directors, CEO's, Management, Auditors.

We have a diverse client base and our ability to tailor our services to the needs of public, private, government and international clients are fundamental to our approach.



TATA sky

eClerx

TÜV INDIA
TÜV NORD GROUP

V.I.P

Mahindra SSG

JASLOK HOSPITAL

Avendus^

JUSTICE AND CARE

ITSHASTRA INDIA PVT. LTD.

INDIAN NAVY

Konkan Railway Corporation Limited
(A Govt. Of India Undertaking)

IndiSoft

BNP PARIBAS

bonton HOLIDAYS
LET'S GO PLACES

3i Infotech
Innovation • Insight • Integrity

& many more...

## CISEH TRAINED

65%

35%

Engineering Colleges

Other Institutions

We have delivered numerous training sessions, workshops, seminars and conferences at various colleges, institutions and have being regularly invited by Engineering Colleges, Organizations, Corporates and Government agencies to speak and distribute knowledge about Cyber Security. A glimpse of training sessions, workshops and seminars delivered by us includes:

▶ IIT Bombay

▶ IIT Roorkee

▶ Vidyalankar Institute of Technologies, Mumbai

▶ Thadomal Shahani Engineering College, Mumbai

▶ Manipal university, Jaipur

▶ Jaipuria University, Jaipur

▶ Bhartiya Vidyapeeth, Navi Mumbai

▶ SIES Graduate School of Technology, Navi Mumbai

▶ Ahmedabad University

▶ Indus University, Ahmedabad

▶ LNCT, Indore

▶ MANIT, Bhopal

▶ Singhagad Institute of Technology, Pune

▶ Govt. College of Engineering And Ceramic Technology, Kolkata

▶ METs School of Engineering, Kerala

▶ Adi Shankara Institute of Engineering Technology, Kerala

▶ G. Narayanamma Institute of Technology and Science, Hyderabad

▶ Government Engineering College, Gandhinagar

▶ Parul University, Vadodara

▶ SVKM's NMIMS, Shirpur

▶ BIGCE, Solapur

▶ Thakur College of Engineering and Technology, Mumbai

& many more...

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