Our vision:

Build "industry-ready" EMPLOYABLE Cyber Professionals

- Augment placement prospects
- Demand higher pay band
- Better promotion prospects
- Higher job satisfaction
- International mobility

What does it take to be a successful professional in the future world ?

- Self confidence and social skills
- Technical and scientific knowledge
- Business communication, written and verbal
- Quality-consciousness and exceptional service
- Innovation, and out-of-box thinking
- Most importantly: Professional domain expertise

CDC Cybersecurity transformation bootcamp:

Introducing aspiring professionals to the cybersecurity domain in 100 hours

Technical

- Basics of networking,
- Linux fundamentals
- Cybersecurity: Introduction, evolution, and its objective
- Introduction to system network security
- Software security foundations
- Types of cyber attack
- Kill chain process and cryptography
- Malware, social engineering, wireless attack, and application attack types
- Introduction to SIEM, SIEM products and SIEM architecture
- Understanding cyber threat intelligence (TI) & standardization with STIX, TAXII, CybOX, VERIS
- Continuous monitoring and security operations, active defense
- Incident response
- SIEM deployment and configuration
- Introduction to cyber crime, digital forensics basics
- Security in the Software Development Life Cycle (SDLC)
- Malware analysis
- Penetration testing: Approach, methodology, standards tools and techniques
- Fundamentals of penetration testing with Kali Linux / network penetration testing.
- Web application security testing (OWASP top 10)
- Mobile application security testing
- Wireless security and pen-testing
- Social engineering
- IoT (Internet of Things)

Governence, Audit, Process, Compliance

- What is Information Security Management Systems (ISMS)
- Information security conceptualization
- Implementing a management system and its high level structure
- Introduction to ISO 27001:2013
- ISO certification requirements, clauses, and benefits to the business
- ISO 27001 – Continual improvement and controls
- Information security organization, roles and responsibilities
- Layered information security architecture
- Risk management and risk assessment
- Relationship between IT, information security and compliance, audit functions

Overview of Robotics process automation, analytics, big data , MS technologies

Mentoring and motivation

Business Leaders, Directors, Sr. Managers, and Managers who have worked for companies such as IBM, Siemens, EY, HP, Microsoft in IT and Cybersecurity to actively involve in the transformation boot-camp

Special on-demand advanced cybersecurity courses available

CDC Leadership

Capt. Krishna Lal, Principal Partner, CDC, former Global Cybersecurity Executive Director and Leader, EY, and a Territorial Army officer. Decades of IT and Infosec experience, primarily in the USA. Provided expert advice to industry leaders in implementing defensive and offensive cyber strategies and tactics within their organizations.

Mahesh Kumar, Principal Partner, former Leader at EY, Digital and Cyber governance, risk- compliance, business resilience. 20 years of experience. Provided IT security roadmaps, strategies, solutions. Mahesh graduated with a degree in Electronics and Communication, and has relevant certifications including: CISSP, CISM, CRISC, CCNP, ISO 22301, MCSE, ITIL.

Lejin Thomas, Principal Partner, former Leader, Global Cybersecurity Operations Centre- EY GDS. 17 Years of extensive experience in IT infrastructure, managed security services, and threat & vulnerability management for global clients. Lejin has a degree in Computer Science, and has various industry certifications

Abhilash Gomez, Senior Partner, former recruitment and human capital development Lead at a Big Four, has decade plus experience in Human capital development, professional resource management, technical staffing, and client relations management for global corporates and businesses with specialization in geographies such as US, MENA, and India

Contact us to transform yourself:

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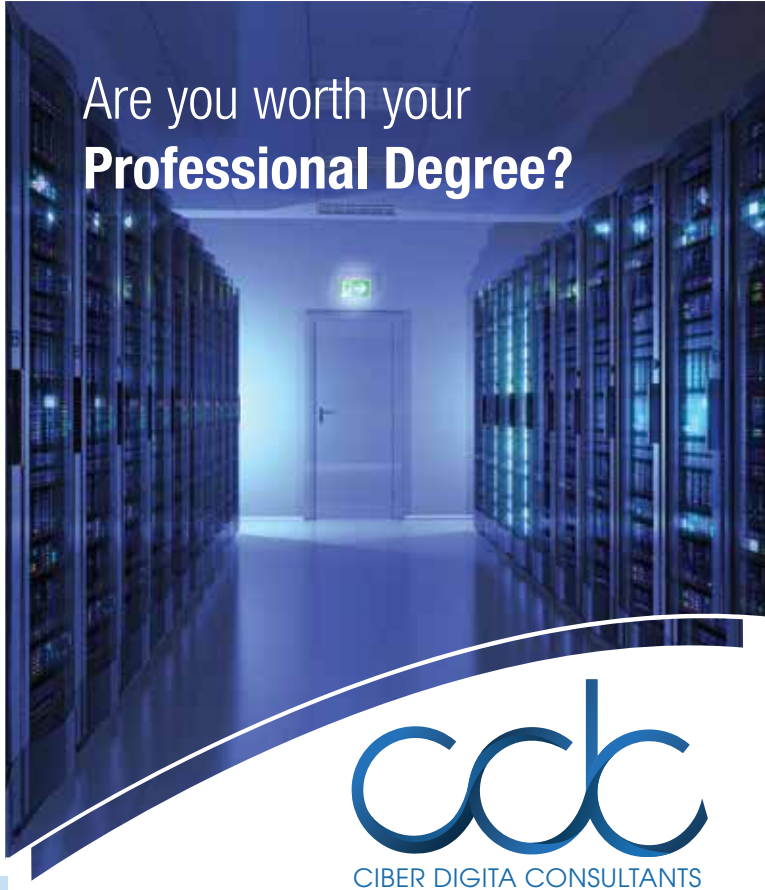
Kazhakkoottam, Kerala 695582

Disclaimer

This is a competency development program to guide prospective Cybersecurity professionals and enhance their employability prospects in a cutthroat market. Individuals are expected to engage in continuous self-learning and hands-on practice, as well as participating in advanced programs to acquire competency. Continuous effort and dedication are what will transform the individual into an employable professional. We adopt an open learning methodology. The program is not dependent on standard training materials, both printed and in soft copy. The course fee is structured considering that mentoring and instruction is to be provided by active industry professionals. Once received, course fees will not be returned under any circumstances. Individuals are expected to adhere to the program guidelines provided, with a particular emphasis on punctuality. Attendance is compulsory for all sessions. Sessions will not be recapped due to absences or tardiness.



CIBER DIGITA CONSULTANTS

CAN YOU confidently call yourself a professional?

- Are you employable? Can you deliver on a client project from day one?
- The fourth industrial revolution has arrived, and is fueled by niche skills in Digital, Cybersecurity, IoT, Robotics, and Analytics.
- Do you have employable skills in any of the above domains enabling you to successfully ride this major technological wave?

The truth

1.5 Million engineering students graduate in India each year. Based on a recent study, 80% of these graduates are **unemployable.***

**Aspiring Minds National Employability Report*

Why should a company hire you?

Companies want to hire people who:	They don't want to hire people who:
Have experience	Lack on-the-job skills
Are presentable, client-side	Lack an international orientation
Are specialists	Lack subject matter expertise
Can effectively communicate	Are bogged down by process
Can think outside the box and innovate	Can't communicate effectively
Have kept abreast of current industry developments	Have outdated knowledge
These are the factors that fetch the hottest placements and highest salary packages, Not your engineering degree alone.	These factors are why 80 percent of the graduate pool is unemployable

What are you worth, professionally, right now?

- You're one in a pool of millions of candidates with identical qualifications
- You lack specializations which can set you apart
- Your communication skills might make it difficult for you to convey your competencies, skills, and experience.
- Outdated knowledge and rigid, theory-oriented thinking may make it hard for you to keep up with dynamic markets.
- You might not be presentable to high-value, international clients.

In short, the job market's set to pass you by.

The vicious cycle of IT-Sector un-employability

Where does CDC come into the picture?

Ciber Digita Consultants (CDC) is an integrated cybersecurity, and digital transformation venture led by industry leaders with decades of Cyber, Digital, integration experience. CDC's international network engages in:

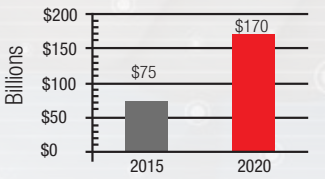
- Offensive Security, Active Cyber Defense, Digital Forensics
- Application Security, Infrastructure security, Data security
- Advanced Threat Intelligence, Identity & Access Management,
- Security program & Strategy, Governance, Risk
- Compliance, Cloud, IoT, SCADA, Artificial Intelligence,
- Analytical services & Big Data, Digital technology services,
- Business Resilliency

Why Cybersecurity?

It's a happening space in the Industry:

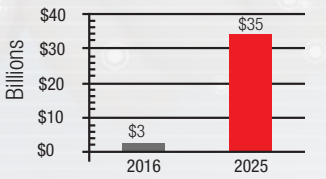
- Cybersecurity market has experienced tremendous growth over the past five years.
- According to a recent market survey report, cyber attacks could cost global businesses $400 to $500 billion per year.
- The advent of the 4th industrial revolution combining cyber and physical systems; digitization, cloud, IoT, AI etc. have drastically increased the heightened need for Cybersecurity.
- Industry leaders across the world are rapidly scaling up their Cyber security assets: Security Operation Centres (SOCs) are coming up around the world.

Global Cybersecurity Market



Global Cybersecurity market is expected to grow from $75 billion in 2015 to $170 billion by 2020.

Cybersecurity Market in India

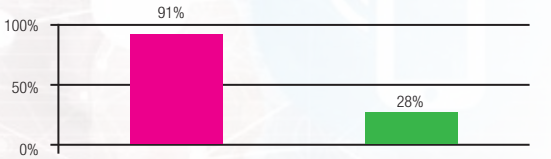


As per NASSCOM, Cybersecurity revenue in India is expected to grow from $3 billion to $35 billion by 2025.

Demand for cybersecurity workforce

- It is estimated that the demand for security workforce is expected to rise globally to six million by 2019, up from four million in 2015, with a projected shortfall of 1.5 million.
- As per NASSCOM, in India Cybersecurity is expected to create one million jobs by 2025.
- U.S. News and World report ranked a career in cybersecurity on top tenth on its list of the 100 best jobs for 2015
- As per the Burning Glass Cybersecurity Jobs 2015 report, Cybersecurity workers can command salary premium of nearly 9% more than other IT workers. Some of the key trends in Cybersecurity demands as per this report are :
  - Cybersecurity jobs are in demand and growing across the economy
  - Cybersecurity employers demand a highly educated, highly experienced workforce.
  - Cybersecurity positions are more likely to require certifications than other IT jobs

Cybersecurity openings have grown three times as fast as openings for IT jobs overall (2010- 2014)



Specializing in Cybersecurity can lift you out of the vicious cycle