INDIAN CYBER SECURITY SOLUTIONS
CYBERSECOPS PVT LTD

AWS | AMAZON WEB SERVICES

Member of: nasscom DSCI Indian Chamber of Commerce

Indian Cyber Security Solutions

in association with

Indian Institute of Cyber Security

Explore the world of cloud computing through our acclaimed Azure Training Program, a collaboration between Indian Cyber Security Solutions and the Indian Institute of Cyber Security. Gain hands-on expertise in Azure cloud services, infrastructure administration, and cybersecurity protocols under the mentorship of seasoned industry professionals. Elevate your career in cloud computing with assurance and proficiency!

About the Program

Cloud Computing

Network Security

In our extensive Azure training, we cover fundamental topics essential for mastering cloud computing. Our program offers practical experience in Azure services, infrastructure management, and cybersecurity practices. Explore the nuances of cloud architecture and deployment tactics, led by industry professionals. Whether you're a beginner in cloud computing or aiming to advance your expertise, our training equips you for the demands of today's digital environment.

Certification

After the completion of the course, candidates will get a joint certificate from Indian Cyber Security Solutions and Indian Institute of Cyber Security

Course Fee

AWS Basic Training	AWS Advanced Training
Course Fee: INR 14,000/- (One-time payment) **Course Duration: 40 Hours** **3 Months Training** 2 Classes Per Week X 2 Hours Each Day **Batch Timing** Week End Classes | Week Days Classes	**Course Fee: INR 15,000/-** (One-time payment) **Course Duration: 40 Hours** **3 Months Training** 2 Classes Per Week X 2 Hours Each Day **Batch Timing** Week End Classes | Week Days Classes

University Training Partner's

Jadavpur Universisty

Adamas University

IIT Guwahati

IIT Kharagpur

GNIIT

Lovely Professional University

Bangalore Institute of Technology

Bengal Institute of Technology and Managem

Anna University

AWS Training Module

BASIC

MODULE - 01
Introduction to Cloud Computing

MODULE - 02
Introduction to AWS

MODULE - 03
Amazon Elastic Compute Cloud (EC2)

MODULE - 04
Elastic Block Store (EBS)

MODULE - 05
Amazon Machine Image (AMI)

MODULE - 06
Elastic Load balancer

MODULE - 07
Auto Scaling

MODULE - 08
Amazon Virtual Private Cloud

MODULE - 09
Identify Access Management

MODULE - 10
Cloud watch

MODULE - 11
Simple Notification Service (SNS)

MODULE - 12
Simple Storage Service

MODULE - 13
Lambda

MODULE - 14
Relational Database Service (RDS)

MODULE - 15
AWS Command Line Interface (CLI)

MODULE - 16
Cloud Formation (CFN)

MODULE - 17
Budgets

AWS Training Module

ADVANCED

MODULE - 01
Administering AWS

MODULE - 02
Achieving Agility With EC2

MODULE - 03
Implementing Durable and Reliable Storage

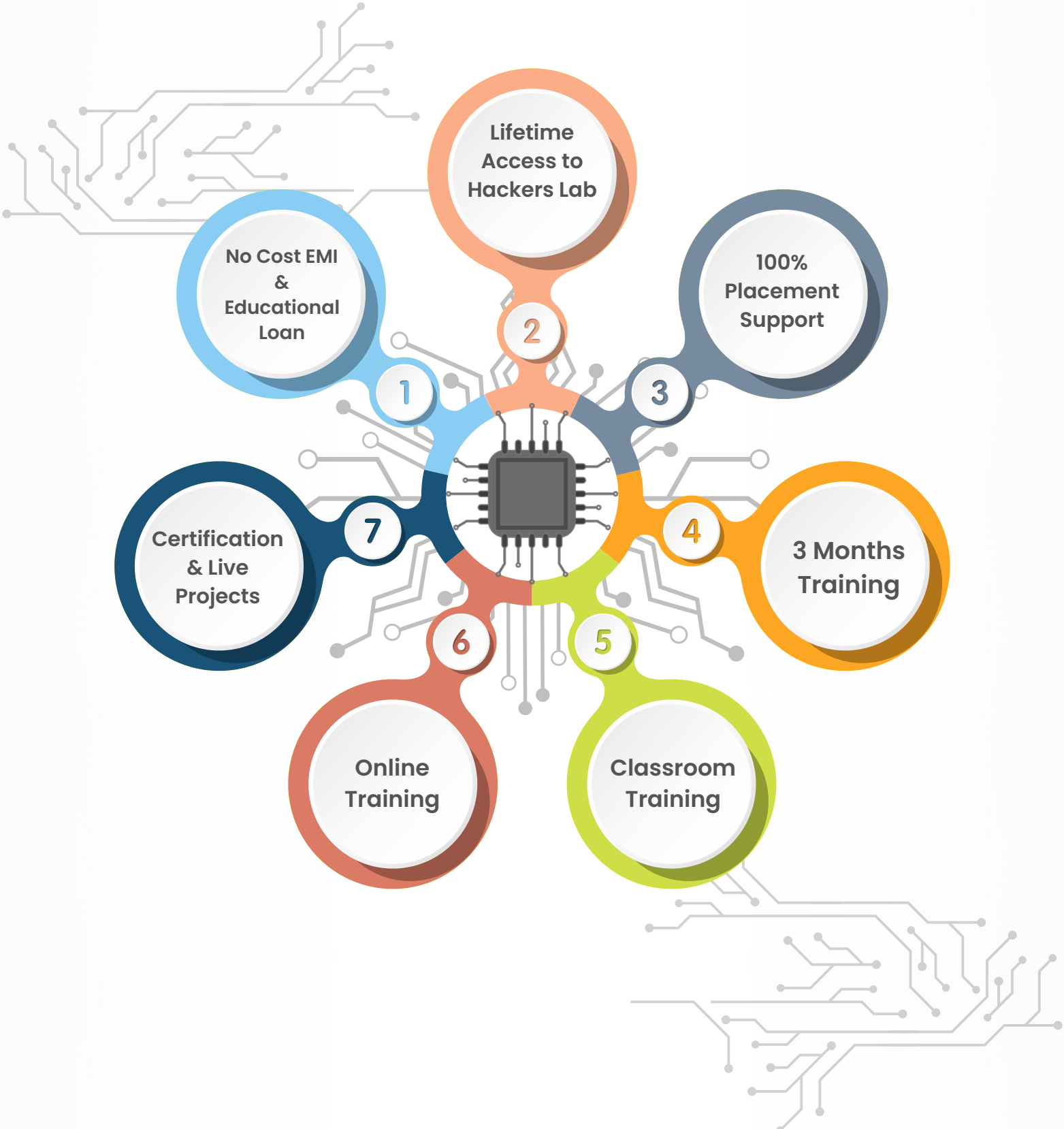
MODULE - 04
Adapting EC2 to Your Business Needs

MODULE - 05
Handling Dynamic Resource Requirements

MODULE - 06
Hosting Applications With Elastic Benstalk

MODULE - 07
AWS Security Features

Key Highlights



Why Choose
AWS Training at ICSS

AWS-Certified Trainers

Learn from AWS experts who provide real-world insights and best practices. Receive guidance on the latest AWS trends and industry developments.

Hands-on AWS Labs

Practice with AWS tools and services in simulated environments. Gain practical experience in deploying and managing cloud solutions on AWS.

Flexible Learning Paths

Customize your training with options for online or in-person classes. Choose the mode of learning that fits your schedule and preferences.

Industry-Recognized Certification

Earn an AWS certification to validate your cloud computing skills. Boost your credibility and stand out in the competitive job market.

Eligibility Critaria

Technical

Individuals with a Technical foundation can expand their expertise by enrolling in AWS courses

- A degree or diploma in a technical field such as Computer Science, Information Technology, Engineering is preferred but not always mandatory.
- Familiarity with fundamental technology concepts, programming languages (like Python, Java, or C++).
- Prior experience in software development, IT operations, system administration is advantageous.
- Understanding of basic cloud computing concepts and terminology will be helpful.
- Ability to analyze and troubleshoot technical issues is important.

Non-Technical

Students from non-technical disciplines can pursue courses in AWS

- While a technical degree isn't necessary, having a degree in business, marketing, finance or any other field can be beneficial.
- Interest in technology, cloud computing and the AWS platform through self-learning or other means.
- Proficiency in using computers, navigating software interfaces and understanding common digital tools is essential.
- Ability to adapt to new technologies and learn quickly.

Job Opportunities

AWS Training

1 AWS Cloud Architect

Design and deploy scalable and highly available cloud architectures on the AWS platform, optimizing performance, cost, and security.

2 AWS Solutions Architect

Design and implement AWS-based solutions that meet customer requirements, ensuring scalability, reliability, and cost-effectiveness.

3 AWS DevOps Engineer

Automate and streamline deployment, monitoring, and management processes on AWS, using tools like AWS CodePipeline and AWS CloudFormation.

4 AWS SysOps Administrator

Manage and operate AWS infrastructure and applications, ensuring availability, performance, and security.

5 AWS Security Engineer

Implement and manage security controls and compliance standards for AWS environments, safeguarding against security threats and vulnerabilities.

6 AWS Big Data Engineer

Design and build data processing and analytics solutions on AWS, utilizing services like Amazon EMR, Amazon Redshift, and Amazon Athena.

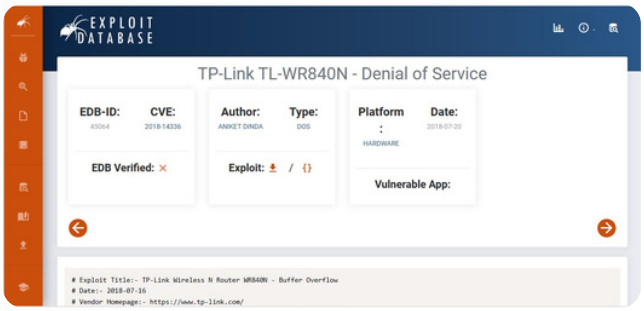
Trainers Profile

- **Blended Learning Focus:** ICSS AWS trainers prioritize blended learning for comprehensive cloud computing understanding.
- **Practical Approach:** Trainers integrate real-life AWS projects and case studies for hands-on learning experiences.
- **12+ Years Cloud Experience:** ICSS AWS trainers in Bangalore bring over 12 years of collective cloud computing experience.
- **Cybersecurity Professionals:** Trainers are cybersecurity experts, providing insights into cloud security practices.
- **Corporate Training Specialization:** ICSS AWS trainers offer tailored corporate training sessions aligning with industry standards.
- **Individualized Support:** Regular assessments and personalized attention ensure student progress.
- **Career Development Assistance:** Trainers assist with resume building, interview prep, and interpersonal skills development for career success.

Student Achievements

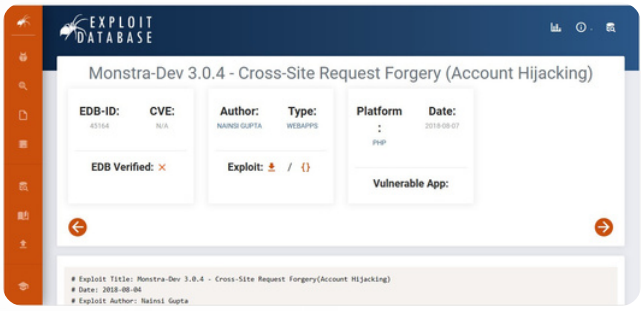
Rabsun Sarkar one of our students has found zero-day vulnerabilities in Google and in the Security Talent Website and also reported the same:

https://securitydelta.nl/news/overview/hsd-responsible-disclosure-rabsun-sarkar-reported-a-vulnerability-in-the-se- curity-talent-website



Aniket Dinda is our student who has found out about Zero-Day Vulnerability and has been published on Exploit DB:

https://www.exploit-db.com/exploits/45064



Nainsi Gupta is our student who has found out about Zero-Day Vulnerability and has been published on Exploit DB:

https://www.exploit-db.com/exploits/45164

Our Recent **Placements**

Placed at: Tecplix
CTC 3.6 LPA

SUVHANKAR PROSAD KAR

CCNA

Check Offer Letter

Placed at: Tecplix
CTC 3.6 LPA

NAGACHARAN UN

Ethical Hacking

Check Offer Letter

Placed at: BLACK BOX
CTC 4.5 LPA

ARAPAN SAHA

CCNA

Check Offer Letter

Placed at: Tecplix
CTC 3.6 LPA

KUSHAL MV

WAPT

Check Offer Letter

Placed at: Tecplix
CTC 3.6 LPA

AYUSH RATHORE

WAPT

Check Offer Letter

Internship at: ARMATRICS Applications
CTC 2.3 LPA

PRASANDEEP SUTRADHAR

Diploma in Cyber Security

Check Offer Letter

Internship at: eXotel
CTC 2.4 LPA

ANIKET KUMAR

Diploma in Cyber Security

Check Offer Letter

Internship at: ARMATRICS Applications
CTC 1.8 LPA

TANHAZ HUSSAIN

Ethical Hacking

Check Offer Letter

Internship at: Scrut Automation
CTC 2.4 LPA

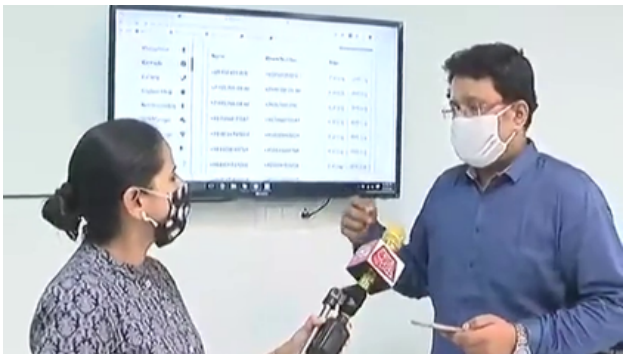
SHIBASHISH SAHA

CEH

Check Offer Letter

Our Achievements

Media Coverages



Seminar & Workshop

Kolkata Police (Cyber Crime Department)

CISF Nes HQTRS Kolkata

Royal Police & Army of Bhutan

IIT Kharagpur (2017)

IIT Guwahati

Anna University, Chennai

Lovely Professional University

Guru Nanak Institute of Technology- Jis Group

Seminar & Workshop

Supreme Knowledge Foundation

Live Cybersecurity Demo with Bhutan Security Forces

Cyber Security Training at Lux Cozy

Cyber Security Workshop at Police Department

Smartathon 2024, hosted by Ericsson Telecommunications Inc.

Cybersecurity Conference at Keens Conference, Hyderabad

Cyber Security Workshop at ICFAI University

Certificate distribution Windhoek, Namibia

Seminar & Workshop

Cyber Security Workshop in Namibia

Cyber Security Training Session for LIC Senior Management

Mr. Abhishek Mitra Was Invited to CSIR-CIMFR's IoT-Based Smart Mining Initiative

Mr. Abhishek Mitra is invited to conduct a workshop IIT (ISM) Dhanbad.

Mr. Abhishek Mitra is invited to conduct a workshop at CSIR–CIMFR, Dhanbad.

Mr. Abhishek Mitra Invited to Conduct Workshop at Govt. Polytechnic, Nirsa Dhanbad

ICSS and IICS conducted a session at ICFAI University on Cyber Security and Legal Frameworks.

Our Hiring Partners

amazon web services

TATA CONSULTANCY SERVICES

ITC Limited

wipro

pwc

Deloitte.

BLACK BOX

Tecplix
WHERE IDEAS THRIVE

exotel

Scrut Automation

ARMATRICS Applications
optimizing solutions...

Other Collaborators

Parul University: Indian Cyber Security Solutions (ICSS) is delighted to join forces with Parul University in April 2022, marking the start of a five-year strategic collaboration focused on pushing the boundaries of cybersecurity education and research. ICSS will be investing its expertise and resources into this venture, equipping students with unrivaled skills for success in their field - ultimately igniting positive change across the industry through our steadfast commitment. We are brimming with anticipation over what incredible results will come from this partnership!

MAKAUT (ISKFGI College): With the ever-growing demand for skilled cybersecurity professionals. ICSS has teamed up with SKFGI College in a long-term partnership to establish an industry-leading program. For 10 years we will use our wealth of expertise and resources to ensure that students receive cutting-edge knowledge and skills from this collaboration- creating future leaders who can tackle any cybersecurity challenge. Our ambition is clear-develop tomorrow's talent today by empowering young minds into becoming successful digital citizens!

Lovely Professional University: Indian Cyber Security Solutions has collaborated with LPU to organize cyber security workshops, Hackathons and Bootcamps. The students at LPU put their skills to the test, making for a truly inspiring event. LPU and ICSS have decided to organize more such events as these events help them to sharpen the skills.

Brands that Trust
Our Competencies

Contact Us

Aabhishhek Mitra

Founder & CEO

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