

| COURSE BROCHURE · 2026

# Cybersecurity

2 months · live + recorded · From CTF labs to incident response drills — the fastest-growing tech career path in 2026. SOC Analysts start at Rs 3-7 LPA; Security Engineers cross Rs 20 LPA in 4 years.

**DURATION**

**2 mo**

**MODULES**

**16**

**ROLES UNLOCKED**

**7+**

| ABOUT THIS PROGRAMME

Cybersecurity is the fastest-growing tech career path in 2026 — SOC Analyst roles start at Rs 3-7 LPA and Security Engineers cross Rs 20 LPA within 4 years. This two-month hands-on programme takes you from fundamentals through real-world practice: network security, OWASP Top 10 web application testing, penetration testing with Kali Linux, SIEM rule writing in Splunk and QRadar, cloud security on AWS and Azure, identity management, and compliance with ISO 27001, GDPR, and PCI-DSS. Built around CTF-style labs that simulate what SOC Analysts actually face on day one. Prepares you fully for CompTIA Security+.

| BUILT FOR

- Final-year students breaking into SOC + cybersecurity
- IT engineers pivoting to security roles
- Career switchers preparing for CompTIA Security+ certification

**OUR COMMITMENT**

Job-focused training. Real instructors. Lifetime access. We don't sell certificates — we get you hired.

#### WHY NOW · 2026 MARKET SIGNAL

**Cyber incidents at Indian companies grew 280% in 2024-25. The DPDP Act made data protection a board-level concern. Cybersecurity is the fastest-growing function in Indian IT.**

01

SOC Analyst postings up 220% YoY on Naukri

02

Median entry-level SOC offer: Rs 5.5 LPA (2026 data)

03

Security Engineer roles cross Rs 20 LPA at product cos within 4 years

#### TECHNOLOGY STACK

## Technologies you'll master

The exact stack senior engineers + consultants are billing for in 2026 — nothing taught for show, everything taught because it lands on a job posting.

- Network security — TCP/IP, firewalls, VPN, IDS/IPS
- Web application security — OWASP Top 10 in depth
- Kali Linux + penetration testing methodology
- Burp Suite, Metasploit, Wireshark, Nmap
- SIEM tools — Splunk Enterprise + IBM QRadar
- Cloud security — AWS GuardDuty, Azure Sentinel, Defender
- Identity & access management (IAM, RBAC, MFA)
- Compliance frameworks — ISO 27001, GDPR, DPDP Act, PCI-DSS
- Endpoint detection + malware analysis basics

#### WHY THIS PROGRAMME

## What makes this different

- ✓ CTF-style labs simulating real SOC and pentest engagements
- ✓ Compliance training — ISO 27001, GDPR, PCI-DSS, HIPAA fundamentals
- ✓ Kali Linux and Metasploit deep-dive with OWASP Top 10 walkthroughs
- ✓ CompTIA Security+ certification preparation with practice exams
- ✓ SIEM rule writing in Splunk and QRadar with real attack telemetry
- ✓ Real incident response drill — investigate a breach from log to root cause
- ✓ Cloud security on AWS and Azure — IAM, VPC, posture management
- ✓ Interview prep with 50+ SOC and Security Engineer scenario questions

## CAREER OUTCOMES

# By the end, you will be able to

- ✓ Run vulnerability assessments using Nessus, OpenVAS, and Burp Suite
- ✓ Conduct ethical penetration tests against web applications and networks
- ✓ Write SIEM detection rules for common and emerging attack patterns
- ✓ Investigate security incidents end-to-end with proper chain of custody
- ✓ Implement security controls aligned to ISO 27001 and NIST CSF
- ✓ Configure cloud security on AWS and Azure for compliant workloads
- ✓ Pass the CompTIA Security+ certification
- ✓ Interview for SOC Analyst, Security Engineer, and GRC roles paying Rs 4-15 LPA

## CAREER PATHS

# Roles you can target

Roles ordered from entry → senior. The same role titles you'll see on Naukri, LinkedIn, and Instahyre filtered to the tech stack you'll master.

- SOC Analyst (L1 / L2)
- Cybersecurity Analyst
- Penetration Tester (Junior)
- Security Engineer
- Cloud Security Specialist
- GRC Analyst
- Incident Response Specialist

## Emerging — high-demand roles for 2026

Roles that didn't exist five years ago, paying premium because the talent pool is small.

- AI Security Engineer
- DevSecOps Engineer
- Cloud Detection Engineer
- Zero Trust Architect

## CAREER TRAJECTORY

# Where this programme leads, in 5 years

Median 2026 salary bands for the role progression this curriculum unlocks. Numbers are conservative — top performers cross the upper band earlier.

#### YEAR 1

### SOC Analyst (L1/L2)

Rs 3-7 LPA

Detect + respond to incidents. Earn CompTIA Security+.

#### YEAR 3

### Security Engineer

Rs 9-18 LPA

Build detection systems. Lead pentest engagements.

#### YEAR 5

### Senior Security Engineer / Lead

Rs 20-35 LPA

Set security strategy. Run a small SOC team.

## COURSE CURRICULUM

# What you'll build, module by module

Every module is taught hands-on with real datasets, instances, or codebases — not slides. By the end, you'll have built, not just watched.

### Introduction to Cybersecurity

- Introduction to Cybersecurity
- Difference between Information Security & Cybers...
- Protecting digital assets
- Cyber security objectives
- Confidentiality, integrity, & availability

### Introduction to Linux OS

- Linux File System (ext4, permissions, directories)
- User Interface & Command Line Basics (shell, termi...
- User Accounts & Permissions (root, users, sudo)
- Process Management & System Performance (top, ...
- Security Features (firewalls, user permissions, SSH)
- Linux Networking Basics (network configuration, fil...
- System Maintenance & Updates (package manage...

### Fundamentals of Linux OS

- Introduction to Networking (basic concepts, LAN, W...
- OSI and TCP/IP Models (layers, functions, protocols)
- IP Addressing and Subnetting (IPv4, IPv6, subnet m...
- Routing Fundamentals (routing protocols, static vs. ...
- Switching Concepts (MAC addresses, VLANs, STP)
- Network Topologies and Architectures (star, mesh, ...

### Networking Fundamentals

- Network management
- LAN/WAN security
- Network risks
- Wireless local area networks
- Wired equivalent privacy & Wi-Fi protected access (...
- Ports & protocols
- Port numbers
- Protocol numbers & assignment services
- Virtual private networks
- Different attacks

## Network Security

- Web application Security
- System development life cycle (SDLC)
- Security within SDLC
- Design requirements
- Testing
- Review process
- Separation of development, testing, & production e...

## Networking Fundamentals (cont.)

- Web application Security
- System development life cycle (SDLC)
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## Security Operation Centre (SOC)

- Introduction to SOC – 1
- Introduction to SOC – 2 and SOC Generations
- SOC Activities

## Common Attack Types & Vectors

- Threat agents
- Attack attributes
- Generalized attack process
- Non adversarial threat events
- Malware & attack types

## ISMS Policies & Procedures

- Policy life cycle
- Guidelines
- Policy frameworks
- Types of Information Security policies
- Access control policy
- Personnel Information Security policy
- Security incident response policy

## Cybersecurity Controls

- Identity management
- Provisioning & de-provisioning
- Authorization
- Access control lists
- Privileged user management
- Change management
- Configuration management
- Patch management

## Encryption Techniques

- Symmetric (private) key encryption
- Asymmetric (private) key encryption
- Elliptical curve cryptography
- Quantum cryptography
- Advanced encryption standard
- Digital signature
- Virtual private network
- Wireless network protections
- Stored data
- Public key infrastructure

### Risk Assessment

- Approaches to Cybersecurity
- Key terms & definitions
- Likelihood & impact
- Approaches to risk
- Third-party risk
- Risk management
- Process controls – risk assessments
- Attributes of risk
- Risk response workflow
- Risk analysis
- Evaluating security controls
- Risk assessment success criteria
- Managing risk
- Using the results of the risk assessment
- Process controls – penetration testing
- Penetration testers
- Penetration testing phases

### OS Hardening

- System/platform hardening
- Modes of operations
- File system permissions
- Credentials & privileges
- Command line knowledge
- Logging & system monitoring
- Virtualization
- Specialized systems

### Web Security

- Web application Security
- System development life cycle (SDLC)
- Design requirements
- OWASP top ten
- Wireless application protocol (WAP)

### Cloud Security, BCM & Disaster Recovery

- How to secure cloud
- Best practices
- What is a disaster?
- Business continuity & disaster recovery
- Business impact analysis
- Recovery time objectives (RTO)
- Recover point objective (RPO)

### Emerging Security Trends

- AI in security

#### | INSTRUCTED BY

## Trained by working practitioners

Not academics. Not pre-recorded YouTubers. Engineers and consultants who still ship production code at top companies — the exact people you want to learn from.



## Ms. Rema J

Industry Trainer

10+ years of industry experience in Cyber Security & Ethical Hacking. Currently working in Mumbai as a Cyber Security Expert. Approved trainer by Raj Cloud Technologies.

APPROVED TRAINER · RAJ CLOUD TECHNOLOGIES

### | WHAT'S INCLUDED

## Everything you get beyond the curriculum

The sessions are the tip. Here's the full value stack a single fee unlocks — mentorship, community, career support, and lifetime updates.

- + Lifetime access to recordings — re-watch any session, forever
- + Private community access — get unblocked in minutes, not days
- + 1:1 mentor reviews on every portfolio project you build
- + Weekly doubt-clearing sessions led by the instructor
- + Resume + LinkedIn rewrite by a working hiring manager
- + Two full mock interviews with real-time feedback
- + Interview question bank — 50+ scenario-based questions
- + Real-world datasets + playground accounts you keep
- + Verifiable course completion certificate
- + Lifetime curriculum updates — when modules refresh, you get them

### | ENROLMENT

## Pick your tier and enrol

Two tiers — pick what fits your budget. Both include lifetime access to recordings and a verifiable certificate.

MOST POPULAR

LIVE + RECORDED

Rs 18,999

- ✓ All live sessions + Q&A
- ✓ Lifetime recordings
- ✓ Doubt-clearing sessions
- ✓ Resume + interview prep
- ✓ Certificate of completion

RECORDED ONLY

Rs 13,299

Save Rs 5,700

- ✓ Lifetime access to recordings
- ✓ Self-paced learning
- ✓ Certificate of completion
- ✗ No live sessions
- ✗ No live Q&A

## HOW TO ENROL

### Three steps to your seat

#### 01 Book a free demo

30-min walk-through with the instructor — ask anything before you commit.

#### 02 Pick your tier + enrol

Live + Recorded or Recorded-only. UPI, card, EMI — all accepted.

#### 03 Start on day one

Onboarding kit, course portal access, and your first live session calendar invite.

## | HOW WE STACK UP

# Compared to your alternatives

Free tutorials and generic bootcamps both have their place. Here's exactly where they fall short — and where the fee here pays for itself.

WHAT YOU GET	FREE YOUTUBE TUTORIALS	GENERIC BOOTCAMPS	RAJ CLOUD
Live practitioner instructors	×	×	✓
Real datasets + playground accounts	×	partial	✓
1:1 mentor reviews on your portfolio	×	×	✓
Mock interviews with feedback	×	partial	✓
Resume + LinkedIn rewrite	×	×	✓
Job referral network access	×	×	✓
Lifetime updates + recordings	partial	×	✓
Verifiable certificate	×	✓	✓

## | QUESTIONS ANSWERED

# Common questions, answered upfront

### Q. Do I need prior experience to start?

Most students begin with little to no experience. We assume only basic computer literacy. The first two weeks ramp you up to the level the rest of the curriculum needs — no one is left behind.

### Q. What if I miss a live session?

Recordings are uploaded within 24 hours of every session. Weekly doubt-clearing sessions catch you up on missed material. Your community is active 24/7. Nothing gets lost, only delayed.

### Q. Is there a job placement guarantee?

We don't promise placement — we engineer outcomes. Resume + LinkedIn rewrite, two mock interviews, a referral network, and portfolio reviews are all included. The work happens; the offer is yours to earn.

### Q. Can I pay in instalments?

Yes. UPI EMI, credit-card EMI, and a 3-month no-cost split-pay are all supported. Email admissions and we'll set up a plan that fits your cash flow.

### Q. Does the certificate hold weight in interviews?

Yes. It's dated, verifiable via our website, and signed by the trainer. Alumni reference it on LinkedIn and inside offer-stage interview rounds — but the portfolio you build matters more, and that's the point.

## Talk to admissions

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## OUR COMMITMENT

Job-focused training. Real instructors. Lifetime access. We don't sell certificates — we get you hired.