INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER INFORMATION SECURITY
COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Information Security Training

BEST RATED ON TOP PLATFORMS

Google Reviews ★★★★★ · Trustpilot ★★★★★ · Sulekha ★★★★★

COURSE BENEFITS

- ✓ 100% Practical & Real-Time Hands-on Labs
- ✓ End-to-End Capstone Implementation Projects
- ✓ Industry Recognized Certification Preparation
- ✓ 100% Dedicated Placement Support in MNC's & Mock Interviews

15+	500+	25K	15K
YEARS OF EXCELLENCE	HIRING PARTNERS	STUDENTS TRAINED	STUDENTS PLACED

Chat on WhatsApp
FREE Career Counselling
+91 85500 00909

YOUR FUTURE
STARTS HERE !

INVENTATEQ
LEARN SKILLS • GET PLACED

ARE YOU FACING THESE CHALLENGES ?

TOO MUCH THEORY
NO PROJECTS
SKILL GAP
NO GUIDANCE

- Still searching for your first job after graduation?
- Worried about the Gap? And don't know how to start your career?
- Stuck in a low-salary job? and seeking for better growth opportunities?
- Fear of switching to an IT career from a non-IT background
- Not getting interview calls despite applying to 100+ jobs?

How Inventateq Helps You

Waiting Ends. Careers Begin.
Build job-ready skills. Start applying with confidence.

Turns Gaps into Comebacks
Close skill gaps. Rebuild your career.

Break Free. Move Forward
Learn in-demand skills. Take your next career step.

Doubt Out. Confidence In.
Practice real skills. Walk into interviews prepared.

Turn Rejections into Chances
Turn every setback into skills employers value.

Be Smart Learn AI
Learn AI tools. Work smarter. Stay updated.

INVENTATEQ
LEARN SKILLS • GET PLACED

ABOUT INVENTATEQ

Inventateq is a leading IT training and placement company committed to transforming learners into Industry ready professionals

Our Mission
To deliver high-quality education, practical slots and career opportunities that empower individuals to achieve their dreams

Our Vision
To be a globally recognised training company known for innovation, quality and impactful career outcomes.

Why Thousands Choose Inventateq?

15+	500+	25,000+	15,000+
Years of Excellence	Hiring Partners	Students Trained	Students Placed

We Collaborate With

Deloitte. · Capgemini · amazon · HCL · Tech Mahindra

INVENTATEQ
LEARN SKILLS • GET PLACED

WHY LEARN INFORMATION SECURITY ?

Enterprises worldwide are actively hiring certified Information Security professionals to drive critical business operations, digital transformation, and modernization.

CAREER SCOPE OF INFORMATION SECURITY

- **Exponential Industry Demand**
  Rapid enterprise adoption across global IT firms, MNCs, and technology centers
- **Premium Salary Compensation**
  Command competitive compensation packages with rapid growth milestones
- **Cross-Industry Opportunities**
  Versatile skill set applicable across technology, consulting, finance, and core sectors
- **Future-Proof Career Growth**
  Long-term job security supported by ongoing digital modernization and tooling investment
- **Global Certification Pathways**
  Direct alignment with recognized industry certifications to validate your competence
- **Worldwide Job Prospects**
  Open doors to roles in major Indian tech hubs as well as international remote positions

INDUSTRY-RECOGNIZED CERTIFICATION

INVENTATEQ
CERTIFICATE
OF ACHIEVEMENT
SIGNATURE

QR Verified · Globally Valid · ISO 9001:2015

Universal Cyber Defense Mandate. High-Scarcity Skills. Premium Retainers.

Average Information Security Analyst Salary in India

₹6.5 LPA – ₹20 LPA

INVENTATEQ
LEARN SKILLS • GET PLACED

WHY INVENTATEQ ?

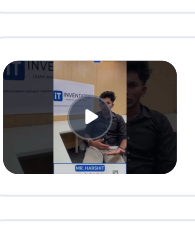
Because we have placed over 15,000+ students and we can place you as well

STUDENT PLACEMENTS

- ✓ 100% Placement Assurance Support
- ✓ 500+ Top Tech Hiring Partners
- ✓ Resume & LinkedIn Optimization
- ✓ Industry Mock Technical Interviews
- ✓ Unlimited Interview Calls Until Placed

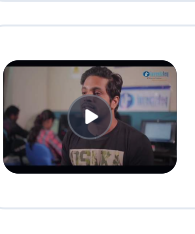
COURSE & PLACEMENT VIDEOS

Student Genuine Feedback
Inventateq Reviews & Student Genuine Feed...
Inventateq Bangalore Reviews
Watch Video



Practical Training Success
9.5 LPA Career Success in AI!...
Industry Tech Career
Watch Video

Placement Story
Tableau Training in Bangalore, Learn Tableau...
Campus to MNC Offer
Watch Video



Interview Skills & Growth
Bigdata Course in Bangalore, Best Hadoop Trai...
Free Student Masterclass
Watch Video

> At Inventateq, Your Success is Our Mission !

INVENTATEQ
LEARN SKILLS • GET PLACED

GUARANTEED PLACEMENT SUPPORT

We don't just teach, we prepare you for the real world!

- ✓ Aptitude Training
- ✓ Technical Training
- ✓ Mock Interviews
- ✓ HR Interview Preparation
- ✓ Resume Preparation
- ✓ Cover Letter Preparation
- ✓ LinkedIn Profile Optimisation
- ✓ Job Portal Access
- ✓ Placement Drives & Hiring Events

OUR RECRUITMENT PARTNERS

TATA · Infosys · wipro · Capgemini · Tech Mahindra · LARSEN & TOUBRO · HCLTECH · accenture

OUR PLACEMENT STATS

Our placement record reflects consistent growth, with students securing opportunities across leading companies in diverse industries.

15,000+	500+	95%	6 LPA
Students Placed	Companies Hired	Placement Ratio	Average Package

Check Most Recent Placements

INVENTATEQ
LEARN SKILLS • GET PLACED

CAREER PROGRESSION

Job responsibilities, technical competency and portfolio evidence for each role.

ROLE PATHWAY	TYPICAL RESPONSIBILITIES	PORTFOLIO PROOF
InfoSec Associate	Manage core Information Security tasks, configure tooling, and support delivery.	Practical Information Security setup files, exercise scripts, and documentation.
InfoSec Specialist	Build practical Network Security workflows, implement features, and resolve issues.	Functional Network Security modules, workflow configs, and practical deliverables.
Senior InfoSec Lead	Lead InfoSec technical delivery, design solutions, and set standards.	Complete InfoSec capstone artifacts, technical blueprints, and reports.

INVENTATEQ
LEARN SKILLS • GET PLACED

SKILLS ROADMAP

Progress from core foundations to production-ready enterprise workflows.

MILESTONE	PRACTICAL OUTPUT	REVIEW EVIDENCE
Milestone 1 (Foundations)	Master fundamental Information Security concepts, environment setup, and tools.	Configured Information Security workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical Network Security workflows and functional domain modules.	Working Network Security project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced Application Security features, integrations, and optimizations.	Validated Application Security configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end InfoSec capstone project and technical review.	Complete InfoSec project portfolio artifact and defense.

INVENTATEQ
LEARN SKILLS • GET PLACED

DETAILED MODULE PLAN

11 in-depth modules • 3 Months Duration • Hands-on practical training

1 Module 1: Introduction to Information Security

- Fundamentals of Information Security
- CIA Triad (Confidentiality, Integrity & Availability)
- Cybersecurity vs Information Security
- Security Principles
- Threat Landscape Overview

GUIDED LAB
Log in to the system, practice basic navigation, and complete your first Information Security exercise.

INTERVIEW & ASSESSMENT
Explain what Information Security is used for and why companies choose it in simple words.

2 Module 2: Security Fundamentals

- Authentication & Authorization
- Access Control Models
- Identity & Access Management (IAM)
- Password Security
- Multi-Factor Authentication (MFA)

GUIDED LAB
Perform a safe security inspection on Authentication in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Authentication and how to protect user data from attacks.

3 Module 3: Network Security

- Network Security Concepts
- Firewalls
- VPNs
- Intrusion Detection & Prevention Systems (IDS/IPS)
- Secure Network Architecture

GUIDED LAB
Perform a safe security inspection on Network Security Concepts in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Network Security Concepts and how to protect user data from attacks.

4 Module 4: Cryptography

- Encryption & Decryption
- Symmetric & Asymmetric Encryption
- Hashing Algorithms
- Digital Signatures
- Public Key Infrastructure (PKI)

GUIDED LAB
Perform a safe security inspection on Encryption in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Encryption and how to protect user data from attacks.

5 Module 5: Endpoint & System Security

- Operating System Security
- Endpoint Protection
- Antivirus & Anti-malware
- System Hardening
- Patch Management

GUIDED LAB
Perform a safe security inspection on Operating System Security in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Operating System Security and how to protect user data from attacks.

6 Module 6: Application Security

- Secure Software Development
- Common Web Vulnerabilities (OWASP Top 10)
- Secure Coding Practices
- Application Testing Basics
- API Security

GUIDED LAB
Perform a safe security inspection on Secure Software Development in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Secure Software Development and how to protect user data from attacks.

7 Module 7: Risk Management & Compliance

- Risk Assessment
- Risk Mitigation Strategies
- Security Policies
- ISO 27001 Overview
- Regulatory Compliance (GDPR, PCI DSS, HIPAA Overview)

GUIDED LAB
Perform a safe security inspection on Risk Assessment in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Risk Assessment and how to protect user data from attacks.

8 Module 8: Incident Response

- Security Incident Lifecycle
- Threat Detection
- Digital Forensics Basics
- Disaster Recovery
- Business Continuity Planning

GUIDED LAB
Perform a safe security inspection on Security Incident Lifecycle in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Security Incident Lifecycle and how to protect user data from attacks.

9 Module 9: Cloud & Data Security

- Cloud Security Fundamentals
- Data Classification
- Data Loss Prevention (DLP)
- Cloud Access Security
- Security in AWS, Azure & Google Cloud (Overview)

GUIDED LAB
Perform a safe security inspection on Cloud Security Fundamentals in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Cloud Security Fundamentals and how to protect user data from attacks.

10 Module 10: Security Monitoring

- Security Information & Event Management (SIEM)
- Log Analysis
- Vulnerability Assessment
- Security Auditing
- Monitoring Best Practices

GUIDED LAB
Perform a safe security inspection on Security Information in a controlled lab and report risks.

INTERVIEW & ASSESSMENT
Explain common security risks in Security Information and how to protect user data from attacks.

11 Module 11: Real-Time Projects

- Security Risk Assessment
- Network Security Implementation
- Vulnerability Analysis Project
- Incident Response Simulation
- Resume Building & Interview Preparation
- Tools Covered
- Wireshark
- Nmap

GUIDED LAB
Complete an end-to-end practical project bringing together everything you built in this course.

INTERVIEW & ASSESSMENT
Present your completed project and explain your key design decisions with confidence.

INVENTATEQ
LEARN SKILLS • GET PLACED

REAL-WORLD PORTFOLIO PROJECTS

Practical industry scenarios, tools applied, and demonstrable project outcomes.

Project 1: Security Risk Assessment

What it is: Set up the core Information Security environment and configure essential business settings.
What you do: Initialize base configurations, create clean templates, and verify workflow operations.
Tools used: InfoSec, Information Security, CIA Triad Confidentiality
Project outcome: Working project foundation configured and tested according to best practices.

Project 2: Network Security Implementation

What it is: Build practical Security modules to handle everyday business operations.
What you do: Create functional components, validate input data, and prevent common errors.
Tools used: InfoSec, Security, Authentication Authorization
Project outcome: Functional business module ready to run and demo with zero manual errors.

Project 3: Vulnerability Analysis Project

What it is: Connect Cryptography with Encryption Decryption to automate data and team workflows.
What you do: Set up automated pipelines, link required services, and run end-to-end tests.
Tools used: InfoSec, Cryptography, Encryption Decryption
Project outcome: Live automated workflow pipeline documented with clear usage guides.

Project 4: Incident Response Simulation

What it is: Optimize Application Security workflows for security, speed, and reliability.
What you do: Audit performance bottlenecks, apply security rules, and optimize execution speed.
Tools used: InfoSec, Application Security, Secure Software Development
Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 5: Wireshark

What it is: Implement advanced Incident Response features matching real industry requirements.
What you do: Configure custom settings, automate repetitive tasks, and test business logic.
Tools used: InfoSec, Incident Response, Security Incident Lifecycle
Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 6: InfoSec End-to-End Capstone

What it is: Build a complete, production-ready InfoSec project bringing all skills together.
What you do: Design, code, test, and document a full project workflow from scratch to launch.
Tools used: InfoSec, Security Monitoring, Security Information Event
Project outcome: Verified capstone project ready to showcase on your resume and interview calls.

INVENTATEQ
LEARN SKILLS • GET PLACED

ASSESSMENT FRAMEWORK

Module tests, practical evaluations, capstone and completion criteria.

COMPONENT	ASSESSMENT FOCUS	PASS EVIDENCE
Module Knowledge Quizzes	Core Information Security principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on Network Security implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate Application Security techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end InfoSec implementation, quality review, and delivery	Complete capstone submission with technical walkthrough review
Technical Mock Viva	Technical reasoning, troubleshooting approaches, and communication	Successfully defending project decisions in structured mock panels

INVENTATEQ
LEARN SKILLS • GET PLACED

RESUME, GITHUB & LINKEDIN

Evidence-based resume writing and professional project presentation.

- Security portfolio of vulnerability scan reports, packet traces, and playbooks.
- Detailed Information Security diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering Network Security setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on InfoSec tools and technical outcomes.
- Structured practice for technical interview pitches, walkthroughs, and viva defense.

INVENTATEQ
LEARN SKILLS • GET PLACED

OUR STUDENT

Meet the learners who turned their goals into successful careers through dedication, skill, and continuous growth.

READ REVIEWS

MS. SNEHA
Placed at Wipro (9.5 LPA)

"The practical lab sessions gave me the confidence to transition into enterprise roles. Working on real-world datasets helped me clear technical interviews effortlessly!"
Course Completed : **Information Security Specialist**
G ★★★★★

MR. HARSHIT
Placed at Accenture (11.2 LPA)

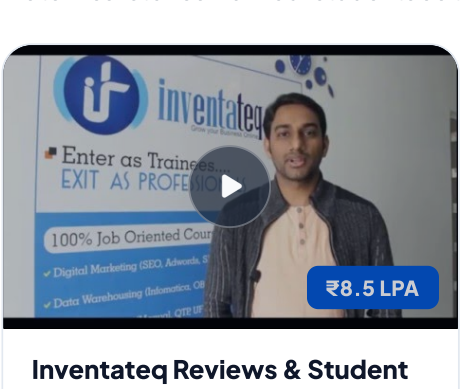
"Inventateq's focus on industry capstone projects and mock interviews was game-changing. The mentors guided me through every real-world implementation hurdle."
Course Completed : **Information Security Specialist**
G ★★★★★

MR. KARTHIK
Placed at Capgemini (10.5 LPA)

"Moving from beginner theory to hands-on enterprise tools was seamless. The portfolio defense preparation helped me crack my MNC placement round!"
Course Completed : **Information Security Specialist**
G ★★★★★

WATCH VIDEOS

Watch real stories from our students as they talk about their journey, growth, and placement success.



Inventateq Reviews & Student Genuine Feedback Bangalore
✓ Course Video 1 • Student Feedback
Watch Story

₹7.8 LPA
MR. HARSHIT

9.5 LPA Career Success in AI!
✓ Course Video 2 • Student Feedback
Watch Story

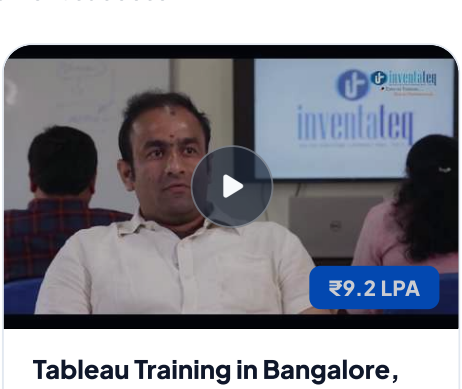
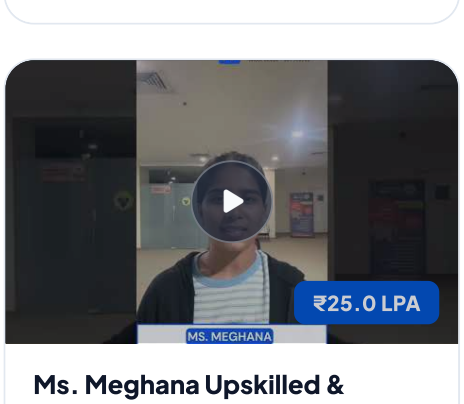
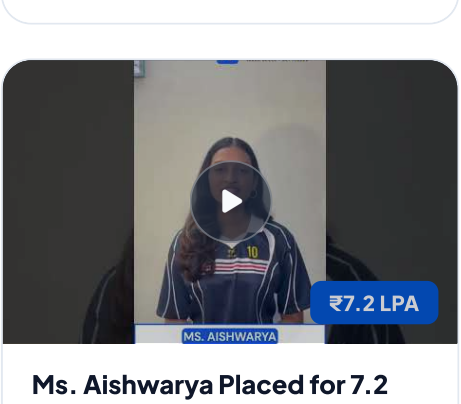


Tableau Training in Bangalore, Learn Tableau Course
✓ Course Video 3 • Student Feedback
Watch Story

Bigdata Course in Bangalore, Best Hadoop Training Institute with Placement
✓ Course Video 4 • Student Feedback
Watch Story



Ms. Meghana Upskilled & Placed at 25 LPA
✓ Top Offer • Enterprise Consultant
Watch Story



Ms. Aishwarya Placed for 7.2 LPA Package
✓ Verified Offer • Software Dev
Watch Story

INVENTATEQ
LEARN SKILLS • GET PLACED

CONTACT US

JOB HUNTING ENDS HERE

Start your career with **Information Security** course that gets your **Dream Job!**

ADMISSIONS & COUNSELLING
+91 85500 00909
Call Now · WhatsApp

CAREER & PLACEMENT DESK
+91 78993 32878
Call Now · WhatsApp

OFFICIAL PORTAL
www.inventateq.com

EMAIL US
info@inventateq.com

LEARNING MODES
Classroom & Online