

CyberFusion 2024: Revolutionizing BFSI Security Paradigms

2 Days | Classroom Training Program

 **Mumbai**



Limited Seats!

In today's fast-paced business landscape, organizational success depends greatly on the competence and agility of its workforce. NSE Academy is delighted to present a specially designed Bootcamp format training calendar for Enterprise Learners.

Positioned as # **THREEE**, the entire Employee Skill+ series encompasses a holistic approach to employee development on the three foundation pillars:

Enable Potential -> Equip Performance -> Empower Progress

These pillars, rooted in the realms of Behavioural, Technical, and Functional skills, form the cornerstone of the transformative learning journey brought to you by NSE Academy Ltd.

PROGRAM OVERVIEW

CyberFusion 2024: Revolutionizing BFSI Security Paradigms is a training program designed to provide professionals in the banking, financial services, and insurance (BFSI) sector with the knowledge and skills needed to navigate the complex cybersecurity landscape. This program provides insights into threat intelligence, risk management, incident response, defensive technologies, regulatory compliance, and emerging technologies implications on cybersecurity. Through hands-on workshop, case studies, and expert-led sessions, attendees will gain the skills required to proactively identify and mitigate cyber threats, develop effective incident response plans, navigate regulatory compliance, foster a security-aware culture, and anticipate future cybersecurity trends and challenges.

PROGRAM OBJECTIVE

By the end of the program, participants will be able to:



Apply Threat Intelligence to proactively identify and mitigate potential cyber threats specific to the BFSI sector.








Identify and Assess Cybersecurity Risks by utilizing comprehensive risk management strategies and integrating Threat Intelligence insights.



Build and Implement Effective Incident Response Plans to efficiently manage and recover from cybersecurity incidents, minimizing the impact on operations.



Configure and Manage Defensive Technologies, such as Firewalls, Endpoint Detection and Response (EDR) solutions to strengthen the security posture of BFSI infrastructures.

-  Utilize Security Information and Event Management (SIEM) Systems for real-time security monitoring, event log management, and compliance reporting.
-  Navigate Regulatory Compliance and Standards with an understanding of global and regional cybersecurity regulations affecting the BFSI sector and implement compliance strategies effectively.
-  Foster a Security-aware Culture within their organizations, promoting ongoing cybersecurity awareness, training, and best practices among employees.
-  Leverage Emerging Technologies securely, understanding the implications of blockchain, artificial intelligence, and the Internet of Things (IoT) on the cybersecurity landscape of BFSI.
-  Anticipate Future Cybersecurity Trends and Challenges, preparing their organizations to adapt and respond to the evolving cyber threat landscape.

KEY PROGRAM TAKEAWAYS

- 1** Comprehensive Cybersecurity Overview: An in-depth understanding of cybersecurity principles and their importance in the BFSI sector.
- 2** Recognition of Cyber Threats: Ability to identify and understand the diverse cyber threats targeting the BFSI industry.
- 3** Regulatory Mastery: Knowledge of key regulations and the ability to ensure compliance within financial services sector.
- 4** Risk Assessment Skills: Proficiency in conducting cybersecurity risk assessments & implementing risk management strategies.
- 5** Policy and Framework Development: Skills to develop and enforce effective cybersecurity policies and frameworks.
- 6** Data Security Techniques: Understanding data protection techniques, including encryption and secure data management practices.
- 7** Incident Management Capabilities: Ability to prepare for, respond to, and recover from cybersecurity incidents.
- 8** Adaptation to Technological Advances: Insights into securing emerging technologies within the financial services ecosystem.
- 9** Culture of Cybersecurity Awareness: Strategies to promote a security-aware culture within organizations.
- 10** Future-proofing Cybersecurity Practices: Insights into anticipating and mitigating future cybersecurity challenges in the BFSI sector.

WHO SHOULD ATTEND THIS PROGRAM?

- ✓ IT and Cybersecurity Professionals
- ✓ Risk Management Officers
- ✓ Financial Executives and Managers
- ✓ Banking and Financial Service Consultants
- ✓ System Administrators and Network Engineers
- ✓ Data Protection Officers
- ✓ Cybersecurity Policy Makers
- ✓ Emerging Technology Specialists



METHODOLOGY

An interactive hands-on workshop that would be a blend of real-world case studies, group discussions, question-based discussion, assessment, and PowerPoint Presentation.



BENEFITS OF THE PROGRAM

- 1 **Enhanced Cybersecurity Expertise**
- 2 **Regulatory Compliance Mastery**
- 3 **Risk Assessment and Management Skills**
- 4 **Incident Response Preparedness**
- 5 **Advance Data Protection Techniques**

TRAINER PROFILE

Shrikrishna Kulkarni

Shrikrishna Kulkarni has over 30 years of experience in the BFSI sector and cybersecurity. He demonstrates expertise in architecting secure cloud solutions, with a focus on risk management, compliance, and data governance for global enterprises.

Shrikrishna has led successful cybersecurity training programmes across major industries, including banking, insurance, and telecom, and has trained professionals in Azure, AWS, and Microsoft security technologies.

Shrikrishna has also provided strategic advisory services on data privacy regulations such as GDPR, CPRA, ISO 22301, ISO 13485, ISO 27001, and is also a National Cybersecurity Scholar (NCSS) from IIT Gandhinagar empanelled with AICTE and Cert-IN. He is also is empanelled with National Security Database (NSD) a prestigious empanelment program, which has been awarded to credible & trustworthy information security experts with proven skills to protect the National Critical Infrastructure & economy of the country.



ABOUT NSE ACADEMY LTD

NSE Academy Ltd. is a wholly-owned subsidiary of the National Stock Exchange of India Ltd. (NSEIL). NSE Academy enables the next generation of BFSI and FinTech professionals with industry-aligned skills through capacity-building programs and certification courses, powered by an online examination and certification system.

The courses are well-researched and carefully crafted with inputs from industry professionals. NSE Academy works closely with reputed universities and institutions across India in building a competent workforce for the future of BFSI and FinTech. NSE Academy also promotes financial literacy as an essential life skill among youngsters - a contribution towards financial inclusion and wellbeing.



Program Fee: INR 32,000/- Plus GST applicable

Please contact NSE Academy for corporate pricing on bulk nominations

Contact for More Information

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