

CyberFusion 2024: Revolutionizing BFSI Security Paradigms

2 Days | Classroom Training Program

🤵 Mumbai

22nd & 23rd November 2024



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.
- Regulatory Mastery: Knowledge of key regulations and the ability to ensure compliance within financial services sector.
- 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?

- Risk Management Officers
- Financial Executives and Managers
- 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



Arun Soni

Arun Soni is a cybersecurity expert and Certified Ethical Hacker (CEH) from the EC Council (US). He is also a Digital Evidence Specialist (DES) from the Asian School of Cyber Laws, Pune. Mr Soni is an International Author of 182 IT, AI, and Cybersecurity books with the achievement of Recorded in 'The Limca Book of Records'. His latest book, 'The Cybersecurity-Self Help Guide' is published by the world's leading publisher, Taylor & Francis Group, UK, and is available world-wide. This book is exhibited at DEFCON, which is the world's largest hacker convention held annually in Las Vegas, Nevada, to make IT professionals aware of cybersecurity for consecutively two years. Arun has conducted many workshops and webinars in respect to cybersecurity. He has been an expert commentator on several nationwide TV channels and FM radio.

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 capacitybuilding 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 40,000/- Plus GST applicable

Please contact NSE Academy for corporate pricing on bulk nominations

Contact for More Information

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