BOARD INFINITY

COURSE 2 OF 4 · BFSI ESSENTIALS SPECIALIZATION

Inside BFSI: Structure, Challenges, and Technology

Full course syllabus - every module, video lesson, reading and assignment, from industry structure to the technology and trends shaping its future.

Board Infinity
Instructor · Offered on Coursera

5	56	15	2 weeks
Modules	Video lessons	Assignments	At 10 hours a week

INSIDE THE COURSE

01	Industry Overview	4 hours to complete
02	Current Trends and Challenges	4 hours to complete
03	Technological Advancements and Innovations	4 hours to complete
04	Strategies and Best Practices	4 hours to complete
05	Future Outlook and Growth Drivers	4 hours to complete

Enroll on Coursera

https://www.coursera.org/learn/inside-bfsi-structure-challenges-and-technology

01 ABOUT THE COURSE

An insider's view of the BFSI industry.

Inside BFSI: Structure, Challenges, and Technology is an in-depth exploration of the BFSI sector, its current trends and the technological advancements shaping it - from market segmentation and key players to the regulatory framework for banking, financial services and insurance.

It covers digital payments, insurtech and AI/ML in banking, then best practices, risk management and growth drivers like sustainable finance - 56 videos, 10 readings and 15 assignments in all.

WHO IT'S FOR

Students
Understanding how BFSI is structured and where it's heading.

Banking & finance professionals
Seeing how technology and regulation are changing their work.

Insurance & fintech teams
Connecting insurtech and fintech to the wider industry.

Job seekers
Building the industry awareness interviewers expect.

WHAT YOU'LL LEARN

01 **Map the industry** Module 1
Define the BFSI sector's market size, segmentation, regulatory framework and key players

02 **Track trends and compliance** Module 2
Explain emerging trends such as digital payments and AI/ML, and compliance rules like KYC and AML

03 **Understand the technology** Module 3
Explain blockchain, robo-advisors and digital fraud detection, and their impact on the industry

04 **Apply strategy and spot growth** Modules 4-5
Analyze customer-centric approaches, risk management, the competitive landscape and future growth drivers

02 SYLLABUS

Five modules, structure to outlook.

2 weeks to complete at 10 hours a week. Flexible schedule - learn at your own pace.

01 Industry Overview

4 hours

Market size and segmentation, regulation, and key players

11 videos

BY THE END OF THIS MODULE YOU CAN

- Describe the BFSI sector's market size, segmentation and trends
- Explain the regulatory framework that governs the sector
- Identify major banks, NBFCs, insurers, fintech startups and government initiatives

CONTENTS: 11 videos (64 min) · 2 readings (60 min) · 3 assignments (120 min) · 1 plugin (5 min)

TOPICS: BFSI Sector Overview · Key Players and Market Structure · Quick Course Check-In (plugin)

You'll leave with: a structural map of the BFSI sector and the players that shape it.

02 Current Trends and Challenges

4 hours

Digital payments, insurtech, AI/ML, and regulatory compliance

12 videos

BY THE END OF THIS MODULE YOU CAN

- Explain digital payments, insurtech, AI/ML use cases and open banking
- Explain KYC and AML regulations and data privacy laws
- Assess cybersecurity risks and regulatory reporting standards

CONTENTS: 12 videos (68 min) · 2 readings (60 min) · 3 assignments (120 min)

TOPICS: Emerging Trends · Regulatory Compliance

You'll leave with: a view of the trends changing BFSI and the compliance rules that come with them.

03 Technological Advancements and Innovations

Blockchain, robo-advisors, fraud detection, IoT and fintech apps

4 hours
12 videos

BY THE END OF THIS MODULE YOU CAN

- Explain how blockchain works and where it's applied in BFSI
- Describe robo-advisors and ML-based digital fraud detection
- Assess IoT in insurance, finance apps and AI-driven customer service

CONTENTS 12 videos (66 min) · 2 readings (60 min) · 3 assignments (120 min)

TOPICS Impact of Technology | Innovations

You'll leave with: a working understanding of the technologies transforming banking, investing and insurance.

04 Strategies and Best Practices

The competitive landscape and risk management

4 hours
10 videos

BY THE END OF THIS MODULE YOU CAN

- Analyze partnerships, collaborations and the competitive landscape
- Apply customer-centric, differentiation and product innovation strategies
- Describe fraud detection, cybersecurity, compliance and crisis plans

CONTENTS 10 videos (63 min) · 2 readings (60 min) · 3 assignments (120 min)

TOPICS Competitive Landscape | Risk Management

You'll leave with: the strategies BFSI firms use to compete, and the risk practices that protect them.

05 Future Outlook and Growth Drivers

Growth opportunities, challenges and market disruptions

4 hours

11 videos

BY THE END OF THIS MODULE YOU CAN

- Identify growth in rural markets and AI-driven financial solutions
- Use data analytics for market insights
- Explain sustainable finance initiatives
- Address regulatory adherence, fintech talent, customer trust and disruption

CONTENTS: 11 videos (56 min) · 2 readings (60 min) · 3 assignments (120 min)

TOPICS: Growth Opportunities | Challenges and Opportunities

You'll leave with: a clear view of where BFSI growth will come from, and the challenges it has to clear.

03 TOOLS & SKILLS

The technology the course keeps returning to.

Digital payments — Module 2

Digital payments, open banking and APIs, and how money now moves.

In this course: Including the digital payments landscape in India.

AI & machine learning — Modules 2-3

AI and ML use cases in banking, robo-advisors and AI customer service.

In this course: Where AI is already changing financial services.

Blockchain — Module 3

How blockchain works, and where it's applied across banking and finance.

In this course: Blockchain applications in the BFSI sector.

Fraud detection — Modules 3-4

Digital and AI-powered fraud detection systems.

In this course: The benefits of machine learning for fraud detection.

SKILLS YOU LEAVE WITH

Industry knowledge

- BFSI market structure
- Regulatory frameworks
- Key players & fintech landscape
- Market trend analysis

Technology

- AI & ML in banking
- Blockchain applications
- Fraud detection systems
- Open banking & APIs

Strategy & risk

- Customer-centric strategy
- KYC, AML & data privacy
- Cybersecurity frameworks
- Crisis management planning

04 CERTIFICATE & CAREER

Finish with a shareable certificate.

Add it to LinkedIn
Add this credential to your LinkedIn profile, resume, or CV.

Share it anywhere
Share it on social media and in your performance review.

Earned, not attended
Awarded on completion of the graded quizzes in all five modules.

Course 2 of 4
Part of the BFSI Essentials: Unlocking Finance Careers Specialization.

WHERE THESE SKILLS ARE IN DEMAND

Fintech Analyst · Compliance Analyst · Fraud & Risk Analyst · Digital Banking Associate · Business Analyst (BFSI) · Strategy Consultant



Board Infinity

Instructor · Offered on Coursera · Rated 4.6 (13 reviews)

Beginner level · Taught in English · 4 languages available · Flexible schedule

Ready to see inside the BFSI industry?

Enrollment, lessons, grading and the certificate all happen on Coursera.

Enroll on Coursera

Course page: coursera.org/learn/inside-bfsi-structure-challenges-and-technology

Want a coach alongside the course?

Board Infinity 1:1 coaching is a separate, optional Board Infinity offering - it is not part of the Coursera course. Details: https://www.boardinfinity.com/career-coaching/

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