



**CHANAKYA
NATIONAL LAW
UNIVERSITY, PATNA**



In Collaboration with
**SOFTWARE TECHNOLOGY
PARKS OF INDIA**

*A premier S&T organization under Ministry of Electronics and
Information Technology (MeitY), Government of India*



**FIVE-DAY IN-PERSON, PRACTICAL ORIENTED,
HANDS-ON, VIRTUAL LAB DRIVEN PROGRAMME**

EXECUTIVE PROGRAMME

ON

TRANSLATING LAW INTO INTELLIGENT SYSTEMS:

BUILDING AI-POWERED DATA COMPLIANCE & GRC PLATFORMS

CHANAKYA NATIONAL LAW UNIVERSITY, PATNA

SOFTWARE TECHNOLOGY PARKS OF INDIA



WHY CHOOSE THIS PROGRAMME?



**EXPERT
FACULTY MEMBERS**

Academicians,
Industry Experts &
Practitioners



**HANDS-ON
LEARNING**

Live Labs,
Practical Exercises
& Case Studies



**JOINT
CERTIFICATION**

By CNLU, Patna
& STPI



**ENHANCE
YOUR CAREER**

High-Demand Skills
for a Secure
Future



**EXCLUSIVE
PROGRAM**

Practical, Industry-
Oriented, Future-
Ready Curriculum



MODE OF DELIVERY

Physical, In-Person



ELIGIBILITY CRITERIA

Any Graduate



PROGRAM DATES

December 07-11, 2026



NUMBER OF DAYS

Five Days



FEES

Rs. 69,500 /-
Including all taxes



VENUE

3 Days at

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna - 800001, Bihar

2 Days at

Software Technology Parks of India

1st Floor, Patliputra Colony, Rajeev Nagar Rd,
Near New Government Polytechnic College,
Patna-800013, Bihar



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**FIVE-DAY IN-PERSON, PRACTICAL ORIENTED, HANDS-ON,
VIRTUAL LABS DRIVEN PROGRAMME**

EXECUTIVE PROGRAMME ON

“TRANSLATING LAW INTO INTELLIGENT SYSTEMS: BUILDING AI-POWERED DATA COMPLIANCE & GRC PLATFORMS”

1. Background and Rationale

With the rapid evolution of digital ecosystems and increasing regulatory oversight, organizations are required to integrate legal compliance directly into their technological architectures. The enactment of the Digital Personal Data Protection Act, 2023 (DPDP Act) has further emphasized the need for interdisciplinary expertise combining law, technology, and governance.

Traditional cybersecurity and compliance approaches are no longer sufficient. There is a growing demand for professionals capable of translating legal provisions into machine-readable logic and embedding them into AI-powered systems for real-time compliance monitoring. This aligns with India's broader vision under Viksit Bharat @2047, which emphasizes digital governance, regulatory innovation, and capacity building.

For building an AI platform that translates Legal terminology into dynamic, executable logic is essentially the "holy grail" of modern Governance, Risk, and Compliance (GRC). To bridge the gap between high-level law into binary systems and from binary systems to AI Platforms, needs to focus on three core pillars:

A. Semantic Mapping (Law to Logic)

- The biggest challenge is ambiguity. Legal text uses "reasonableness," while code requires "if/then."
- **The Approach:** Use Large Language Models (LLMs) specifically fine-tuned on legal corpora to perform Entity and Obligation Extraction which Transforms natural language regulations (like GDPR or CCPA) into a structured format like a knowledge graph. This turns a paragraph into a set of verifiable data constraints.

B. Automated Policy Enforcement

- Policy Enforcement is Multidimensional and Stakeholders driven
- Data Lineage & Tagging: AI can automatically scan and label sensitive data (PII, PHI) across your ecosystem.
- **Policy-as-Code:** Use frameworks like Open Policy Agent (OPA) to enforce compliance in real-time. If a developer tries to move data from a German server to a US bucket, the "Intelligent System" denies the request based on the pre-translated legal logic.

C. Continuous Audit & Drifting Detectors

- Compliance is a moving target.
- **Drift Monitoring:** AI-powered GRC platforms should monitor for "Regulatory Drift" (new laws passed) and "Data Drift" (changes in how the company uses data).
- **Automated Evidence Gathering:** Instead of manual screenshots for auditors, the system should generate real-time compliance dashboards that prove enforcement is happening at the API level.

2. Objectives

The proposed programme aims to:

- Develop an understanding of data protection laws and regulatory frameworks
- Enable participants to translate legal requirements into system design and logic
- Provide hands-on experience in building AI-powered compliance and GRC platforms
- Foster interdisciplinary skills across law, data governance, and technology
- Promote practical exposure through virtual labs and real-world use cases

3. Target Participants

- Law students and faculty members
- IT and cybersecurity professionals
- Compliance officers and legal practitioners
- Policy analysts and government officials
- Researchers in legal-tech and AI governance

4. Programme Methodology

The programme will adopt a practice-oriented, hands-on learning approach, including:

- Virtual lab-based exercises
- Case studies and real-world scenarios
- Guided system design workshops
- Interactive discussions and group activities
- Capstone project development

Participants will work on simulated compliance environments to design and test AI-driven GRC solutions.

5. Programme Duration

- Five Days (Intensive Program)
- 4–5 sessions per day
- Each session: 60–90 minutes
- Includes lab work, discussions, and assessments

6. Detailed Programme Outline (5-Day Program)

Day 1: Legal Foundations & Regulatory Landscape

Session 1 Introduction to Data Protection & AI Regulation	• Overview of India's Digital Personal Data Protection (DPDP) framework • Key definitions: personal data, data fiduciary, consent • Emerging AI regulatory concerns
Session 2: Comparative Global Frameworks	• GDPR vs DPDP vs other global standards • Cross-border data flow and jurisdictional challenges • Lessons from international AI governance models
Session 3: Legal Obligations & Compliance Requirements	• Compliance mandates for organizations • Penalties, liabilities, and enforcement mechanisms • Role of compliance officers and legal teams
Virtual Lab 1	• Mapping DPDP provisions into structured compliance checklists • Creating a basic legal compliance matrix

Day 2: Governance, Risk & Compliance (GRC) Frameworks

Session 1 Fundamentals of GRC	• Introduction to Governance, Risk & Compliance • Organizational risk landscape in AI systems
Session 2: Risk Identification & Compliance Mapping	• Identifying legal, technical, and operational risks • Mapping risks to regulatory requirements
Session 3: Policies, Controls & Audit Mechanisms	• Designing internal policies • Control frameworks and audit readiness • Documentation and reporting structures
Virtual Lab 2	• Designing a GRC framework for a hypothetical organization • Risk assessment and compliance mapping exercise

Day 3: Translating Law into Technology Systems

Session 1: Converting Legal Text into System Logic	• Rule-based interpretation of legal provisions • Identifying compliance triggers
Session 2: Workflow Design for Compliance Enforcement	• Structuring automated workflows • Decision trees and compliance checkpoints
Session 3: Privacy-by-Design & Data Architecture	• Data lifecycle management • Data classification and access control • Embedding compliance into system architecture
Virtual Lab 3	• Designing compliance workflows from legal provisions • Creating flowcharts and logical rule engines

Day 4: AI Integration & Automated Compliance Systems

Session 1 AI, ML & NLP in Legal Compliance	• Role of AI in regulatory monitoring • NLP for legal text analysis
Session 2: Building AI-Powered Compliance Platforms	• Rule engines Vs AI-driven models • Automating consent management • Audit trails and reporting
Session 3: System Integration & Enterprise Applications	• Integration with enterprise IT systems • Compliance dashboards and analytics
Virtual Lab 4	• Designing AI-based compliance workflows • Building a prototype compliance dashboard (low-code/no-code tools)

Day 5: Ethics, Implementation & Capstone Project

Session 1: Risk Management & Continuous Compliance	• Monitoring, auditing, and reporting • Incident response and breach management
Session 2: Ethics, Accountability & AI Governance	• Bias, fairness, and explainability • Legal accountability in automated decision-making
Session 3: Industry Use Cases & Career Pathways	• Applications in BFSI, healthcare, e-governance • Emerging roles in AI compliance and GRC
Virtual Lab 5 (Capstone Project)	• Design and presentation of an AI-powered compliance system • Real-world problem statement (sector-specific) • Expert evaluation and feedback

7. Expected Outcomes

On successful completion of the programme, participants will be able to:

- Interpret and apply data protection laws and regulatory frameworks, including the DPDP framework, in practical compliance contexts.
- Translate legal and regulatory requirements into structured system logic, compliance rules, workflows, and decision-making frameworks.
- Design and develop AI-enabled Governance, Risk and Compliance (GRC) solutions, including compliance workflows, dashboards, and monitoring mechanisms.
- Apply interdisciplinary knowledge of law, technology, data governance, and AI to address emerging regulatory and compliance challenges.
- Gain practical hands-on experience through virtual labs, simulated compliance environments, case studies, and real-world use cases.
- Develop and present a prototype AI-powered compliance system addressing a sector-specific regulatory or governance problem through the capstone project.
- Evaluate the ethical, regulatory, and technical dimensions of AI-driven compliance systems, including issues of accountability, fairness, explainability, risk management, and continuous compliance.

8. Certification

Participants who successfully complete the programme and capstone project will be awarded a certificate by Chanakya National Law University (CNLU), Patna along with STPI, India.

9. Programmes Details



MODE OF DELIVERY:

Physical, In-Person



NUMBER OF DAYS:

Five Days



ELIGIBILITY CRITERIA:

Any Graduate



FEES:

Rs. 69,500 /-

Including all taxes



Last Date to Register:

DECEMBER 03, 2026



Programme Dates:

DECEMBER 07-11, 2026

10. Venue



03 DAYS AT

CHANAKYA NATIONAL LAW UNIVERSITY



Nyaya Nagar, Mithapur,
Patna - 800001, Bihar



02 DAYS AT

SOFTWARE TECHNOLOGY PARKS OF INDIA



1st Floor, Patliputra Colony, Rajeev Nagar Road,
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Patna-800013, Bihar



11. Conclusion

This programme represents a forward-looking initiative to bridge the gap between legal frameworks and intelligent systems. By integrating law with AI-driven technologies, it aims to build a skilled workforce capable of supporting India's digital governance ecosystem and regulatory compliance landscape.

CONTACT



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Account Details for Fee Payment

Bank Name: ICICI Bank

Account Name: CHANAKYA NATIONAL LAW
UNIVERSITY CYBER SECURITY CENTRE

Account Number: 334301001549

IFSC Code: ICIC0003343

Branch Name: MITHAPUR

Branch Address: ICICI Bank Ltd, Vishwanath
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