



About Jyotirgamay

Jyotirgamay is a Business Consulting and Auxiliary Services ecosystem based on a chronicled knowledge system where we Ideate, Innovate, and Implement processes and products per our customers' requirements. We are a team of seasoned professionals from diverse and related domains, coming together to form an ecosystem that identifies, isolates, and eliminates hurdles for individuals and businesses to carve out their growth paths through **Four T** interventions:

Transformation

To enable teams to operate at higher productivity & efficiency levels.

To deliver customer-centric growth and business value.

Talent

To match the right opportunities with the right candidates.

Technology Tax Automation

To offer the first fully automated AI/ML empowered direct tax automation system coupled with about 80 years of functional SMEs expert reviews.

Vision

To be an admired business and life transformation consulting brand focused on developing and nurturing a business ecosystem that works in the best mutual interest of all stakeholders.

Mission

Jyotirgamay will make its stakeholders happy through our exceptional delivery, ensuring they repeatedly find pleasure in doing business within our ecosystem.

Values

Stewardship: Taking utmost care in every endeavor we undertake.

Respect: Upholding the dignity of every stakeholder.

Enthusiasm: Passionately doing everything we choose to work for.

Elation: Making it a joy for every stakeholder to work with us.



Service Offerings

Transformation Intervention

- Life & Business Coaching based on the Bhagavad Gita
- Business Development as Service (BDaaS)
- · Business Transformation & Turnaround
- · Personal & Professional Enrichment
- · Growth Consulting & Implementation
- Financial Literacy Initiatives
- · Market Research & Business Strategy

- Corporate Team Training
- Employee Wellbeing Modules
- Financial Planning and Growth Advisory
- Profitability Assessment & Analysis
- Productivity & Efficiency Assessments
- Digital Transformation & Reputation Management
- Campaign Planning, Execution & Management

Talent Vertical Offering

- Managed Services Provider (MSP)
- Contract ML/AI Staffing
- Staff Augmentation
- Robust Candidate Screening
- Onboarding & Retention Support
- Talent Advisory Services

- · Campus to Corporate Training
- Resume Writing & Enrichment
- Employability Quotient
- Training & Development
- Employee Life Cycle Management
- CXOs & Leadership Candidate Sourcing

Technology Enablement

- Custom Al Model Development
- Model Training and Fine Tuning
- · Chatbots and Virtual Assistants
- Sentiment and Text Analysis
- Image and Video Recognition
- Optical Character Recognition

Tax Automation

- Indirect Tax Calculation Services
- Tax Compliance and Reporting
- Tax Planning and Advisory

- Medical Image analysis
- Autonomous Systems and Surveillance AI
- Business Forecasting and Demand Prediction
- Recommendation Systems
- Business Intelligence & Data
- Automation Services
- · Anomaly Detection
- GST/VAT Solutions
- Tax Audit Support
- · Automated Tax Calculation Tools



Past Work

Case Study 1

Sentiment Analysis using BERT

Basic Information

- Al-based social media platform.
- Developed for Punjab State, this project analyzes sentiment for a political party.
- Focus: Rural area

Problem Statement

- Heavy cost for Real-time tracking.
- Hard to gauge sentiment.
- Limitations of traditional polling methods in accurately forecasting election results.

Solution Designed

- Multi-lingual support.
- Al-powered sentiment analysis.
- Dashboard.

Architecture

- Frontend: Auth, Core features, User management
- Backend: AI
 Engine, Content
 Management.
- Data Layer: User Data, Points system.

Services &

Tools

- AI/ML
 Framework –
 Logistic
 Regression.
- NLP engine: SpaCy.

Technological

Flow

- User Entry:
 Phone → OTP →
 SignUp
- Core Features: Posts, Tagging approvals, Comments.



Case Study 2

Intrusion Detection system

Basic Information

- This project is for an army base.
- ICCC and VMS with Al analytics.
- Zone-based alert trigger system.
- Object classification (Human/Animal/Ve hicle).

Technological

Flow

- Camera feed →
 NVR → Video
 Analytics → Alert
 System.
- AI-based object classification and tracking.
- Perimeter-Driven Incident Detection Platform.

Problem Statement

- Need for integrated security solution for an army base.
- Management of 134 cameras with intelligent monitoring.
- Requirement for three-tiered zonebased alert system.

Solution Designed

- Perimeter-Driven Incident Detection Platform.
- GIS integration with offline maps.
- Mobile app replication of ICCC.

Architecture

- Ring topology optical fiber network.
- Centralized ICCC with distributed camera network.
- NVR integration for video storage.

Services & Tools

- VMS with AI analytics engine.
- Network
 Management
 System (NMS).
- Asset Management System.



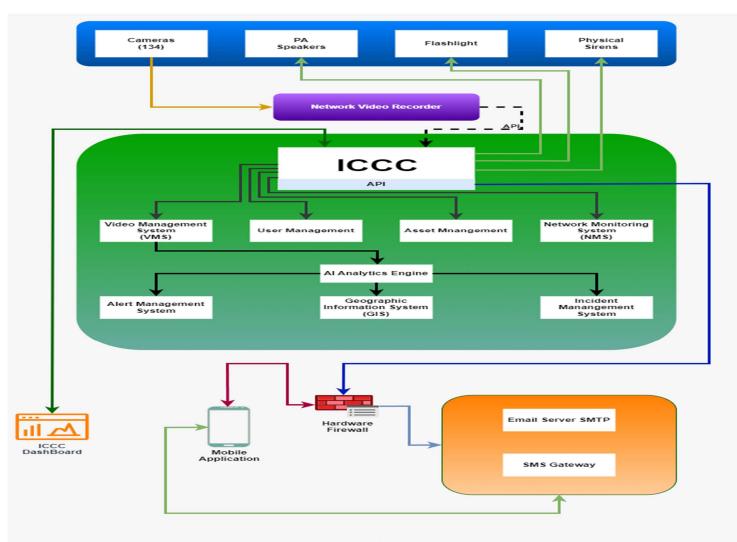


Fig: System Architecture Diagram

Case Study 3





Basic Information

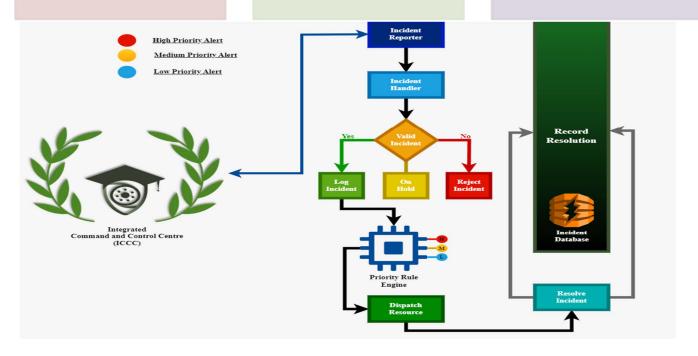
- Advanced campus surveillance and management system.
- Centered around Integrated Command and Control Centre (ICCC).

Problem Statement

- Need for comprehensive campus security and monitoring.
- Requirement for efficient student and visitor management.
- Need for real-time monitoring and quick response capabilities.

Architecture

- Central Server Cluster for data processing.
- Visualization Servers for 3D campus models.
- Data Storage Array with redundant storage.





Technological Flow

- Data Collection:

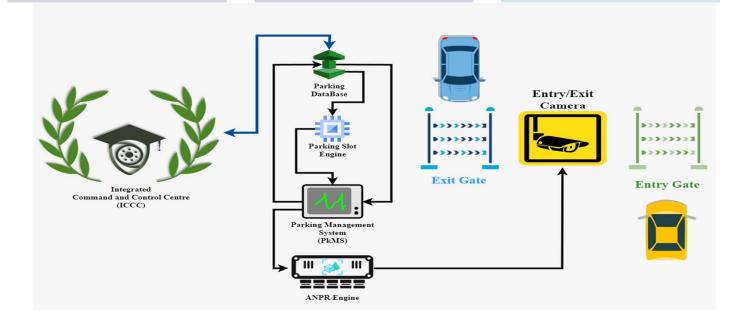
 Cameras, RFID
 readers, biometric
 systems.
- Data Processing:
 AI/ML analysis,
 behavioral analysis,
 facial recognition.
- Integration: ICCC combines all subsystem data.

Solution Designed

- Video Management System with AI analytics.
- Smart Parking Management with ANPR.
- Visitor Management with pre-registration.
- Behavioral Thermal Engine for classroom monitoring.

Services & Tools

- AI/ML Engines.
- IoT Devices: Cameras, sensors, RFID readers.
- Biometric Systems: Facial recognition, thermal imaging.
- Mobile Apps.
- Dashboard.





Why Choose Us?

Passionate & Purposeful Collaboration

We love to nurture purposeful ideas with utmost passion and dedication. We ourselves, being innovators, love to bring ideas into reality. Collaboration is at the heart of everything we do.

Insightful & Experienced

We are an experienced, dynamic and entrepreneurial technology partner to harness your team's spirit of innovation. We link your vision to actionable strategy and technological astuteness, to make your commercial dreams a reality.

360 Partnership

We will see your venture through to success from initial idea to flawless execution, ongoing support, steering business and growth. We've helped shape visions, write business plans, raise fund, set up support, and host ecosystems and market ventures successfully.



Our Owner

ॐ हं हनुमते नमः



Jyotirgamay Hanumanji Maharaj



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Our Associations









































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