

# Shaping the Future of Examinations in India

**A Legacy of Trust.  
A Future of Innovation.**



# About us

Imagine a system where every exam runs flawlessly, careers are launched without a hitch, and trust in education is unwavering. The stakes couldn't be higher in India, with over **100 million students** sitting for exams annually and **5 million career paths** riding on their outcomes.

Yet, challenges like **fraud, cyber threats, and inefficiency** loom large, threatening the foundation of fair assessments.

At **Datatec Methodex**, we've been at the forefront of this challenge for over **28 years**. Trusted by India's leading examination bodies, including **CBSE and NTA**, we've built a reputation for excellence and reliability.

## Our Impact at a Glance

- ▮ **50+ million** candidates served
- ▮ **3,000+** exams conducted annually
- ▮ **Zero** breaches in exam integrity

## Certifications That Speak Volumes



Trusted quality   Robust security   Optimal efficiency

## Trusted Expertise in Seamless Exam Management

In a domain where precision is paramount, our expertise serves as a cornerstone. Clients turn to us not only for our cutting-edge solutions but also for our comprehensive understanding of the examination landscape, honed through decades of experience.

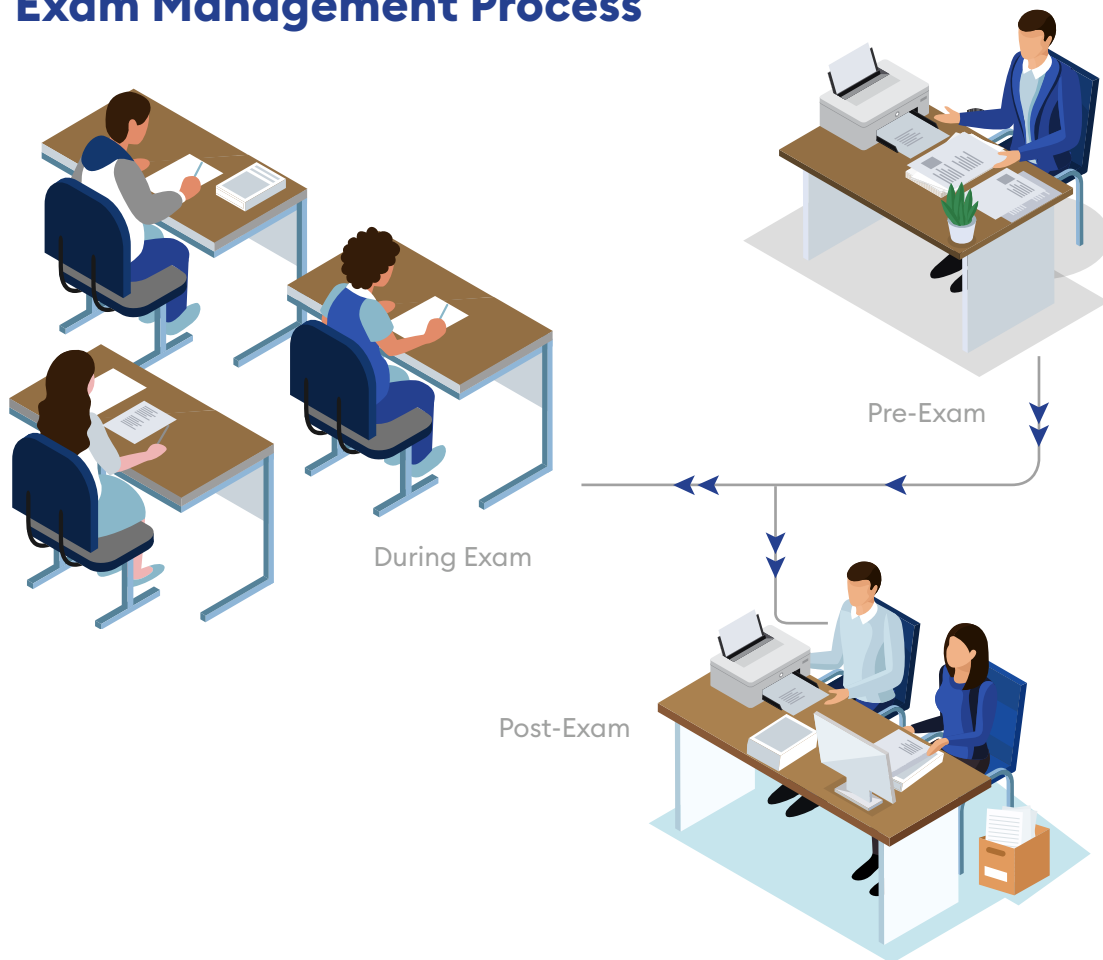
From **pre-exam registration and logistics to secure exam conduction and result processing**, we guide organizations through every stage with ease. Even in areas beyond our core services, our industry expertise ensures organizations receive the most informed advice and effective support.

Our proven track record speaks volumes, demonstrating our ability to manage high-stakes exams with consistent accuracy and trustworthiness.

# Our Expertise in Every Step of the Examination Process

From pre-exam registration to post-exam result processing, we offer end-to-end solutions that ensure exams run smoothly, securely, and efficiently.

## Exam Management Process



## WHAT MAKES US DIFFERENT?



### A FORTRESS OF SECURITY:

From **CERT-In certified platforms** to HTTPS-secured websites and advanced fraud detection, our systems shield exams from leaks, impersonation, and digital threats.



### SEAMLESS OPERATIONS:

Picture **real-time dashboards** tracking registrations, logistics, and exam progress across thousands of centres nationwide. Our systems simplify complexity, enabling clients to focus on success.



### TRUSTED BY MILLIONS:

Whether it's a **national recruitment drive**, university exams, or paramilitary recruitment, our clients rely on us for secure and efficient assessments.



### BROAD CLIENT REACH:

We cater to all organizations conducting **high-stakes competitive examinations**, offering a complete suite of solutions tailored to their unique needs.

# Transforming Offline Services

## Your Partner in OMR & ICR Excellence

At **Datatec Methodex**, we excel in creating, printing, and processing **OMR and ICR forms** to enable secure, accurate, and efficient offline data collection. Our solutions cater to organizations conducting high-stakes examinations, ensuring reliability and precision at every step.

### Precision OMR & ICR Printing:

### Customized for Seamless Data Collection

At **Datatec Methodex**, we go beyond standard printing to deliver **tailored OMR and ICR solutions** for educational assessments, surveys, and specialized business needs. Our advanced technology and expertise ensure **error-free data collection** with maximum security and transparency.

#### Key Features of Our OMR & ICR Solutions:

- **Custom Design:** Tailored forms designed to meet your exact needs, with seamless upgrades for existing formats.
- **Diverse Options:** From answer sheets to multi-page booklets with **barcodes, numbering, and carbonless sheets.**
- **Precision Printing:** High-quality, double-triple parts carbonless OMR sheets in various grammage options (100–110 GSM) with strict quality checks.

#### Additional Advantages:

- **Secure Scanning:** Biometric systems, CCTV, and command centres ensure maximum security.
- **Custom Packaging:** Waterproof, pre-scanned packaging for **center-wise or district-wise** distribution.
- **Attendance Tracking:** OMR and non-OMR attendance sheets with **barcoded proformas** for accuracy.
- **Detailed Reporting:** Generate roll lists, alpha lists, and category-wise reports effortlessly.
- **Barcoding Integration:** Track and manage data seamlessly with **barcode/QR code technology.**
- **On-Time Delivery:** Our commitment to precision and reliability is backed by timely delivery.

## Advanced OMR & ICR Scanning and Processing Solutions

Precision in Every Scan.  
Security in Every Byte.

At Datatec, we redefine data digitization with our cutting-edge OMR and ICR scanning services. Powered by high-speed scanners and expert precision, we ensure seamless form management, turning complex data into accurate, actionable insights.



## Custom Processing & Secure Handover

Our expert programmers create tailored solutions, ensuring precise results. Once processed, we securely transfer encrypted, error-free data, maintaining full formatting integrity until the job is complete.

## KEY HIGHLIGHTS OF OUR SERVICES:

- **Document Conversion & Archiving:** Securely convert documents into digital formats, preserving data from physical threats and reducing storage costs.
- **On-Site Scanning:** Our team brings state-of-the-art scanning equipment to you, making the process fast, efficient, and stress-free.
- **Partnership with AXIOME ALPHA SA:** Leveraging the latest technology from AXIOME ALPHA SA (Datawin, Germany), we ensure unparalleled accuracy in every scan.
- **Double Scanning for Accuracy:** Each OMR answer sheet is scanned multiple times using our high-end OMR and image scanners to ensure the highest accuracy and data reliability.
- **Daily Data Validation & Backup:** Every piece of data is meticulously validated, backed up daily, and always at your fingertips.

# Optimized Digital Solutions for Every Stage of Your Operations

Efficiency. Security. Precision.

At Datatec Methodex, we provide tailored digital solutions to optimize every stage of your operations—from entrance exams to recruitment.

## Effortless Web Application Management

At Datatec Methodex, we create tailored web applications for entrance exams and recruitment processes. Leveraging our deep expertise, we navigate the complexities of high-stakes applications, ensuring smooth data management and easy access at every stage. Our solutions streamline the entire process— from form submission to data storage— enabling efficient handling of large-scale, high-volume registrations. All complex business rules are seamlessly integrated into the web application, ensuring every requirement is met with precision and reliability.

## Key Features:

- Tailored Application Design
- Secure Document Upload
- Approval Control
- Quality Assurance & Testing
- Dedicated Server Hosting & Security
- Payment Gateway Integration
- Real-Time Admin Panel
- Automated Processes
- Reporting & Printing
- Call Letter Management
- Communication Hub
- Dedicated Technical Support
- Advanced Security & Logging
- Error-Free Data Validation
- Server Backup & Uptime Guarantee
- Analytics & Insights

The screenshot shows a 'Personal Information' form with the following fields and options:

- Candidate's Name\***: Text input field.
- Father's Name\***: Text input field.
- Mother's Name**: Text input field.
- Date of Birth\***: Date picker (DD, MM, YYYY).
- Age (As on 01<sup>st</sup> January, 2025)**: Text input field.
- Community\***: Dropdown menu with '-SELECT COMMUNITY-'.
- Gender\***: Radio buttons for Male and Female.
- Marital Status\***: Radio buttons for Married and Unmarried.
- Whether belonging to Minority Community\***: Radio buttons for Yes and No.
- Are You EBC Candidate?\***: Radio buttons for Yes and No.
- Religion\***: Dropdown menu with '-SELECT RELIGION-'.
- Are you physically disabled?\***: Radio buttons for Yes and No.
- Email Id\***: Text input field.
- Confirm Email Id\***: Text input field.
- Mobile No. \***: Text input field.
- Visible Marks of Identification A (Show etc on your body)\***: Text input field.
- Visible Marks of Identification B (Show etc on your body)\***: Text input field.

# Examination Management Portals

Simplify exam coordination with Datatec's secure portal. Whether assignment management or centre allocation, we ensure smooth operations and full transparency with real-time updates for all stakeholders.

## Key Features:

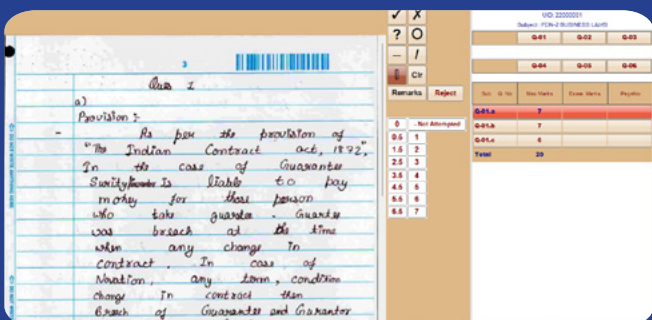
- Secure Access for Eligible Stakeholders
- Comprehensive Information Hub
- Tailored Assignment Management
- Center Management for Smooth Coordination
- Fair and Transparent Assignment & Center Allocation
- Regret and Decline Facility
- Simplified Billing Process
- Integrated Communication
- Detailed Reports and Analytics
- Flexible Assignment Options
- Easy Administrator Management
- Data Analysis and Retrieval

# On-Screen Marking

Revolutionize your grading process with Datatec's On-Screen Marking system. With enhanced security, accuracy, and efficiency, our solution guarantees high-quality assessments and seamless evaluations, both in educational and professional settings.

## Key Features:

- Enhanced Reliability and Quality
- Efficient Examiner Utilization
- Answer Script Digitization
- Streamlined Workflow
- Error Reduction
- Enhanced Security
- Real-Time Evaluation Monitoring
- Distributed Marking System
- Accurate Tabulation and Recording
- Secure Storage and RTI Compliance
- Errorless Transcription
- Remote Evaluation Flexibility
- Automated Record Maintenance
- Zero Risk of Unevaluated Scripts
- Productivity Enhancement
- Accurate Marking
- User-Friendly Annotations
- Auto-Advancement Feature
- Question-Wise Evaluation
- Effortless Data Reporting
- Personalized Examiner Dashboards
- Top-Tier Data Security
- Daily Review with Bucket System
- Flexible Remark Modification
- User-Friendly Interface
- One-Click Allocation and Reallocation



VIEW USER CHAT, IMAGE AND VOICE RECORDING DETAILS  
(ARTIFICIAL INTELLIGENCE ENABLED)

SEARCH STUDENT(S)

User Name:  Candidate Name:

Center ID:  Batch Id:

SIC:  Job Role:

Start Date:  End Date:

Examination Name:  RELOAD EXAMS Exam Status:  Running  Completed  Not started  Show All

Suspicious Type:  Face Emotions  Chat Person  Person Change  Gadget Found

Get To End Note: Student with blue color indicates logged out from the exam. Send Common Message

YOUR SEARCH RESULTED 12 RECORDS

Candidate ID	Photo	User Name	Student Info	Face Emotions	No. of times Chat person change detected	No. of times Gadget detected	Allow Examination	Images	Voice Recordings	View/Do Chat	Screen Capture Images	Last Image Capture	Last Image Captured time	Clear	Face Difference	Is Person Valid	Verified malpract
VLAK302		MANI	MANI	0	0	2	0	View All	View All	Chat	View All	9:01PM	Clear	42.29%	Yes	No	
KABTH363		MANI	MANI	0	0	0	0	View All	View All	Chat	View All	4:57PM	Clear	100%	Yes	No	
KABTH363		MANI	MANI	0	0	0	0	View All	View All	Chat	View All	4:59PM	Clear	44.36%	Yes	No	
MANI307		MANI	MANI	0	0	0	0	View All	View All	Chat	View All	11:26AM	Clear		Yes	No	

## Proctor-Based Exams

Ensure integrity with Datatec's Proctor-Based Exams. Conduct secure remote assessments with AI-powered monitoring, real-time communication, and device control, providing a fully protected testing environment.

### Key Features:

- Computer Sanitization
- Port & Device Control
- Real-Time Communication
- Remote Pause Capability:
- Device ID Recording
- AI Monitoring
- Audio & Video Recording
- Screen Monitoring
- Multiple Proctor Support
- Photo Authentication
- Secure Setup Download
- Custom Business Rules
- Scalable Cloud Servers
- End-to-End Encryption
- Proven Expertise
- On-Screen Calculator
- Customizable Reports



## Interview Process Management

Optimize your interview process with Datatec's secure, efficient platform. You'll streamline document verification, scheduling, and board management with real-time board access, online marks entry, and flexible admin controls.

### Key Features:

- Customized Application
- Interview Scheduler
- Real-Time Board Access
- Candidate Details Access
- Online Marks Entry
- Document Verification
- Document Upload
- Seamless Board Allocation
- Admin Flexibility

# Student Lifecycle Management

From registration to post-exam processing, Datatec's Student Lifecycle Management solution ensures smooth, secure transitions through every phase of a student's academic journey.



## Key Features:

01

### Pre-Exam:

Automated registration, document submission, and admit card generation.

02

### Post-Exam:

Secure result processing, re-evaluation, and back paper management.

03

### Result Processing:

Custom reports with ultra-secure cloud storage.

04

### Examiner & Evaluation Portal:

Simplified online marks entry and result preparation.

05

### Offline Automation:

Error-free OMR-based solutions for exams.

# Efficient & Secure Computer-Based Testing (CBT) Solutions

At Datatec, we specialize in high-security, small-volume Computer-Based Testing (CBT) solutions that redefine exam integrity and ease of management. Our platform ensures seamless, efficient testing with cutting-edge security, making your exam process smooth, secure, and fully reliable.



## Key Features:

### End-to-End Security:

AES 256-bit encryption and a custom OS safeguard every step of the exam process, ensuring total security.

### Biometric Verification & Dynamic Seat Allocation:

Boost security with biometric checks and random seat assignments to prevent cheating.

### Single-System Management:

Simplify exam setup and monitoring with our centralized platform, reducing complexity and admin workload.

### Real-Time Monitoring:

Track exam progress, monitor infrastructure, and receive updates through our intuitive dashboard.

### PXE Boot & Open-Source Tech:

Enjoy a fast, reliable system with efficient booting and scalable infrastructure.

### Secure Exam Delivery:

Exams run on a secure, memory-only OS with end-to-end encryption, protecting your exam content.

## Infrastructure Mapping (T-3 Days)

### **Seamless Connectivity:**

Ensure reliable LAN connections with server authentication.

### **PXE Boot & RAM-based Operation:**

Systems boot securely over the network with unique IDs for tracking and accountability.

### **Seamless Connectivity:**

Ensure reliable LAN connections with server authentication.

## Exam Server Management

### **High Availability Servers:**

Maintain exam reliability with primary and backup servers, ensuring optimal uptime.

### **Secure Communication:**

All data is encrypted, with robust intrusion detection systems protecting sensitive information.

## Command Centre Module

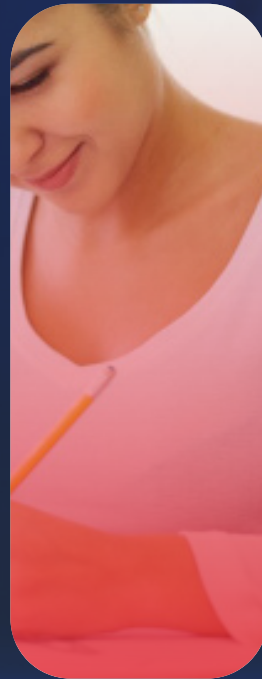
### **Real-Time Monitoring:**

Secure VPN access to the command centre provides instant updates on exam progress and system status.

### **Intrusion Detection:**

Cutting-edge security features prevent unauthorized access, ensuring your exams run smoothly and securely.

Let Datatec's CBT solutions redefine the way you conduct secure, high-stakes exams—faster, safer, and smarter.



## Contact Us



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