

An efficient, flexible and dynamic Intelligent solution which lets you quickly and Simply create dynamic Examination

Universities & Colleges
Training Providers
Schools & Teachers
Government Departments
Educational Institutes
Corporate Training
Recruitment Exams
EDES™



EDES is driven by a straight forward mission: to offer the easiest, secure, Dynamic, Intelligent and reliable way to administer vital exams, using Intelligent Programming technology.

# **EDES** | **eSar Dynamic Examination System**



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# **EDES | eSar Dynamic Examination System**

EDES is Dynamic & intelligent Examination system that cover the Examination system Fields, Building Exams, Managing resources & data, Online Registration, control Management System and Fully Dynamic Reporting with Charting system. EDES is Collection of 3 Modules contains more than 78 Functions. EDES is the first Examination system worldwide gives the ability to Users to control in all features and functions in Examination System. EDES is Fully Secured in all Business layers, Database Storage and all data transaction.

#### How It Works?

EDES™ System is a robust, dynamic testing platform for administering, scoring and reporting tests

- 1. The examiner enters the subjects and the questions (single question at a time or import the whole questions).
- 2. The examiner authorizes students to take the exam.
- 3. The student login to answer the questions and submits the answers
- 4. EDES™ evaluates and marks the answers and stores it in the database.
- 5. The examiner can get the results immediately in various formats.

# Benefits: from Paper-based to Computer-based

- · Automatically Test Grading.
- Multitude of Question Types.
- Fully Customizable Look and Feel.
- · Simple to Learn and to Use.
- Easy to Implement.
- · Easy to Grade.
- Personalized Tests.
- Comprehensive Privacy.
- · Fully Secure.
- Client-Server Technology.
- Multiple Exams Made Easy.
- Dynamic & Portable.
- Backup Technology for Exams at run time.
- · Review and Remarks functionality.
- · Network Monitoring for all Exams
- Ability to issuing Certificate.
- · Etc...

#### **Benefits**

- Improved organization
- Great flexibility
- Increased speed
  - Enhanced collaboration

## **EDES Main Module**

#### Administration Module

- · Exams builder.
- Monitor Management system.
- Dynamic Reporting.
- · Backup Management system.
- · Alarming Tools for all EDES Users.
- SMS/Email Gateway for notifications.
- · Scheduling Management system.
- · Control Management system.
- · Multilingual for any Language.
- · Security Controlling.
- · Laps & Exams Center system.

#### Client Module

- · Exams Interface.
- Auto recovery & backup management solution.
- · Portable and customizable.
- Multimedia Features.
- Fully Secured.
- · On time Result.
- Review and commit for all questions.
- Editing Tools for text.
- · Disable Windows Features.
- Full monitored.
- Electronic Personal Information Card.
- Certificate Issuers system.
- follow up & feedback Channel with email and SMS.

#### Online EDES Module

- · Self-services.
- · Registration System.
- · Dynamic Reporting.
- Fully Secured.
- · Advertisement Management system.
- Sms/Email Management system.
- · Alarming system.
- · Multilingual system.
- · Control management system.
- · Ability to integrate with any Platforms.

#### **Features**

- Create, categorize, store questions/items in a hosted item bank
- Build exams with all major question types
- Select questions based on previous performance
- Establish key exam preferences & settings
- Electronic scoring options
- Simple click auto-rescoring
- Item and exam analysis
- item bank integration

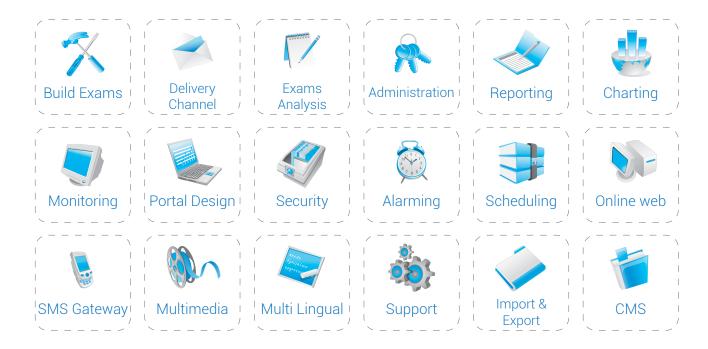
#### **Benefits**

- Controlled computer environment
- Redundant data backup
- Multilayer file encryption
- Elimination of internet vulnerability
- Individual file signatures
- Extensive exam-activity audit trail

# **EDES Platform**

eSar information Systems provides a turnkey solution for secure exam administration. Our system is based on a modular approach, designed to suit a wide range of user preferences.

Our mission is to meet real-world needs of administrators and exam takers, alike. We strive to continually create customizable and robust software that offers Dynamic, Intelligent, secure, and reliable way to administer important exams.



## **EDES Your Secure Solution**

At every step of the testing process, EDES works to maintain security and data integrity. EDES has been a leader in security for many years because it has a unique process and it continually tracks and evaluates emerging security challenges. Moreover, EDES offers a distinct advantage because it takes very extensive steps to track, store and backup exam-taker answer activity, to provide an extra level of insurance for all key stakeholders.