ONLINE ASSESSMENT AND PROCTORING SOLUTION
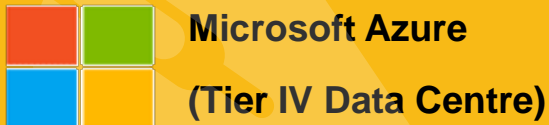
MAIORA Partnered Solutions

We are Maiora, a Bengaluru (India) based IT company, formed by the convergence of enterprising personnel with diversified but complementing interests continuously striving towards greatness

Microsoft Azure

(Tier IV Data Centre)

500+ Clients

5 + Countries

6 Million+ Users assessed annually

GDPR Compliant

Publisher of 'India Skills Report' with AICTE, AIU, CII & UNDP

Why Online Assessment & Proctoring?

INFRASTRUCTURE

A dedicated workspace is mandatory for conducting an examination process. Some institutions demand special resources on the premises

COST OF EXAM

Conducting an assessment process is no easy job, this includes various expenses that are paid for resources, operations, and maintenance
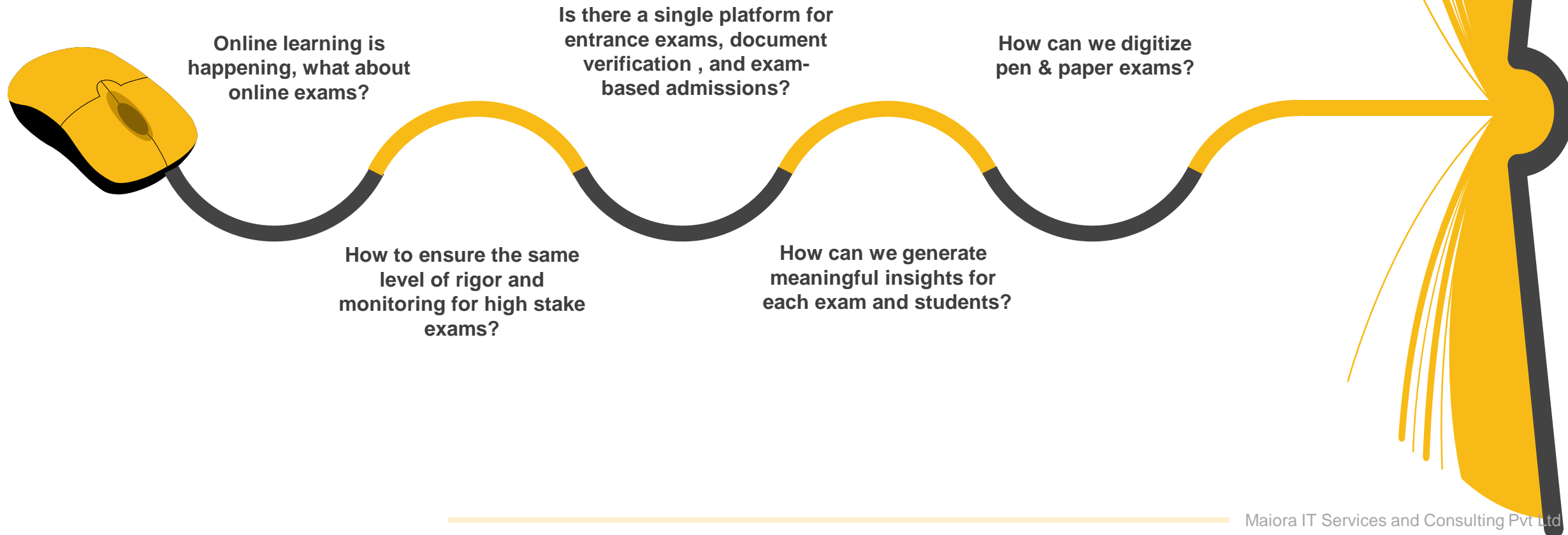
HUMAN RESOURCE

Conducting an exam involves a lot of human efforts, right from setting the question paper, until publishing the results
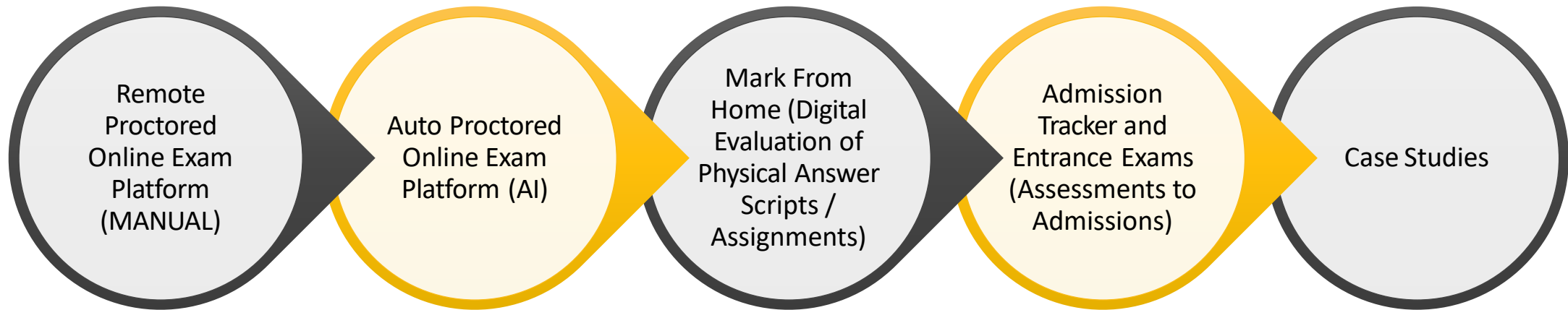
MALPRACTICES

The assessment process is always challenged with a lot of external factors, like Proxy candidates, question paper leaks, and wrongdoing

CHALLENGES

Online learning is happening, what about online exams?

Is there a single platform for entrance exams, document verification , and exam-based admissions?

How can we digitize pen & paper exams?

How to ensure the same level of rigor and monitoring for high stake exams?

How can we generate meaningful insights for each exam and students?

SOLUTIONS

Remote Proctored Online Exam Platform (MANUAL) → Auto Proctored Online Exam Platform (AI) → Mark From Home (Digital Evaluation of Physical Answer Scripts / Assignments) → Admission Tracker and Entrance Exams (Assessments to Admissions) → Case Studies

Remote and Auto Proctored Exam Platform Capabilities:

1.Question Bank Management System

📖 MCQ (Objective Questions)

📖 Video / Audio Based Questions

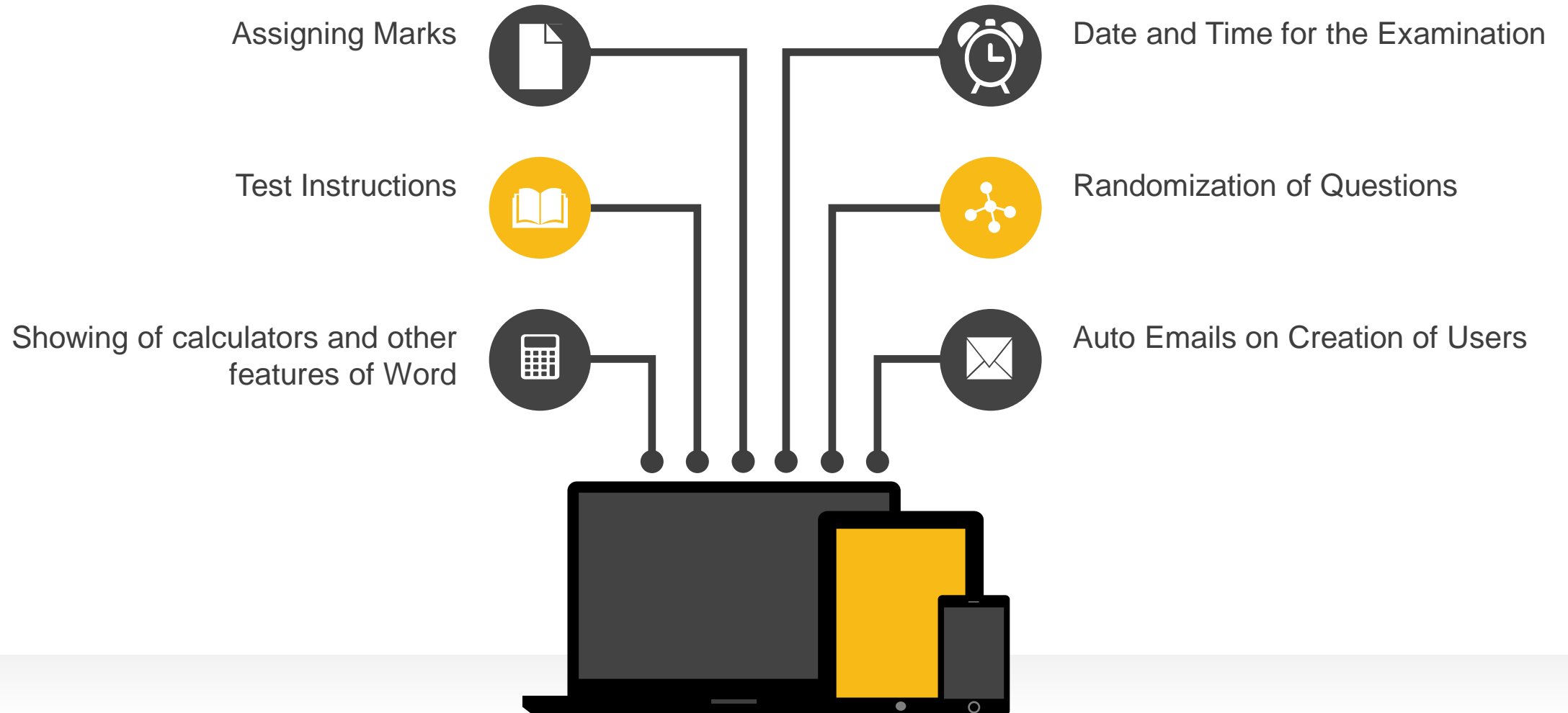📖 Coding Simulators

📖 Image-Based Questions

📖 Mathematical/Science Equations

📖 Subjective Questions

Remote and Auto Proctored Exam Platform Capabilities:
2.Test/Exam Creation

Assigning Marks

Date and Time for the Examination

Test Instructions

Randomization of Questions

Showing of calculators and other features of Word

Auto Emails on Creation of Users

Remote and Auto Proctored Exam Platform Capabilities:
3.Remote Proctoring Solutions

VIDEO PROCTORING
- Our Software BOT's alone can identify, authorize, and monitor the test and exam sessions.

IMAGE PROCTORING
- Image processing and pattern detection engines help to determine the surroundings and avoid any malpractices

BROWSER PROCTORING
- Smart enough in identifying the browser actions and can flag any uncertain events happening during the course

FACE TRACKING
- It can recognize the subject and track their tiniest expressions. Using AI we can determine their behaviour during the process.

MALPRACTICE DETECTION
- With the bundle of Proctoring tools, can sense the surroundings and by using smart algorithms it can flag the wrongdoing candidates.

3.Cont.

Our remote proctored solution has been certified by **CERT-In (National Agency for Cyber Security)** for application security on protection from hacking and phishing. We are **GDPR Compliant,** out of the box

Candidate/User Interface Capabilities

- **REGISTRATION**

  - Customized Registration forms
  - Self or Bulk Registration

- **Special EDITORS for Subjects like MATHEMATICS and CHEMISTRY**

- **Complex diagrams can be SCANNED and UPLOADED using mobile phones**

- **HELP and SUPPORT will be provided in case of any emergency**

- **MOCK ASSESSMENT will be given before the Actual exam**

PROCTOR'S ROLE

✓ Proctor will get the video, audio, images of students and can communicate using the Chat Box

✓ Warning messages will be captured and the Proctor will be able to see those images too

✓ Proctor can pause the student's test/end the test if the student is violating the instructions

✓ Proctor can get live images and the number of times the warning messages were given to a student

✓ After certain warning messages, the test will be auto-submitted

EVALUATION TOOLS

Assignment and Response Summary

Marking Tool

View Next Sheet

Student Assignment

Annotation Tool

USE CASE

Conduct high stake Examinations across the 5 countries for lakhs of candidates with the digitalized and structured monitoring

Conduct entrance examination during the lockdown period with 100% authentic, secured and scalable examination system

High Stake Examinations

Entrance Exams

EXAMPLES

Under Graduate Exams, University Exams

EXAMPLES

Common Entrance Test, University Entrance Exams
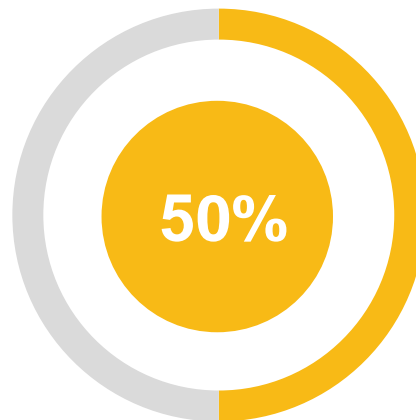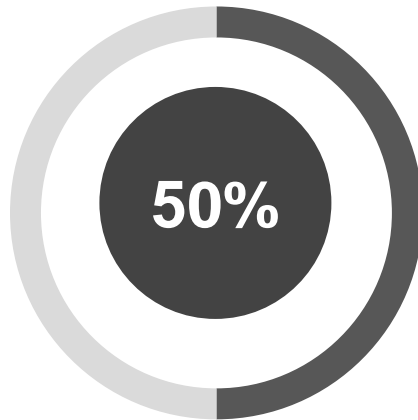
EDUCATIONAL ANALYTICS

50%

Advance Analytics

Institution or Exam Administrators or Teachers can view Advance Analytics using Meta Data Analytics of all assignments or test results using Mark from Home Analytics Tool

50%

Individual Development Plan

Teachers can identify and build Group or Individual Development Plan based on various metrics and granular analysis
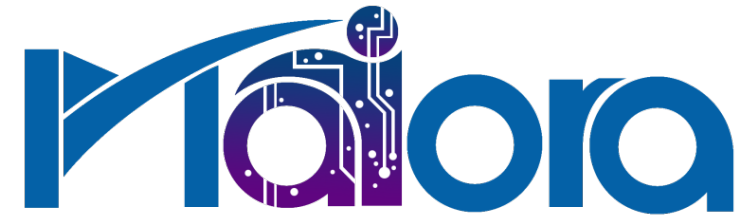
50%

50%

WHY US?

- Secured Platform
- Cost Effective and Time Saving
- Transparency
- Easy access for students and teachers
- Flexible and Ease-of-use
- AI based Auto/Manual registration

100%
Exam Safety & Security

Thank You

Contact Us

📞 +91 9535619127

✉ sudhin.hegde@maiora.co

📍 Bangalore, India

🌐 https://maiora.co