



DAL EDUCATION TECHNOLOGIES

دال التعلم للتقنيات

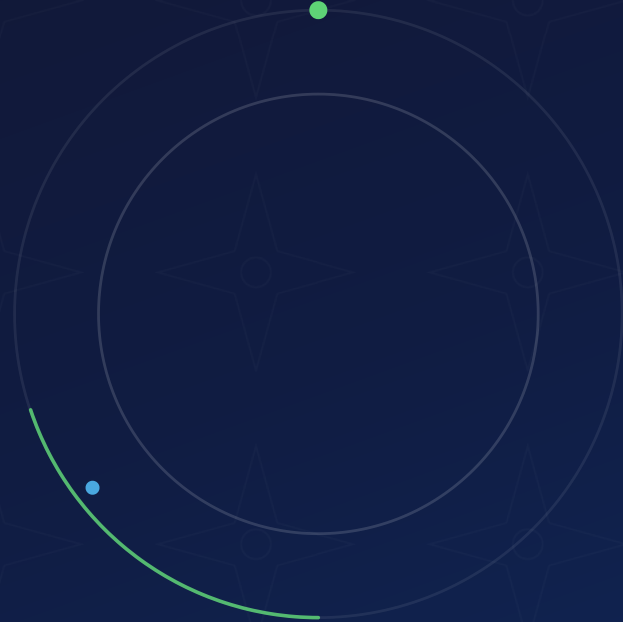


Builders of the Education Ecosystem

Platforms, smart classrooms and skills programs — working as one system.

The classroom is no longer **a room.**

Across the Kingdom's schools and universities,
a new generation is learning through
experiment, simulation and intelligent
technologies that adapt to every student.
This is the ecosystem we are building for them.

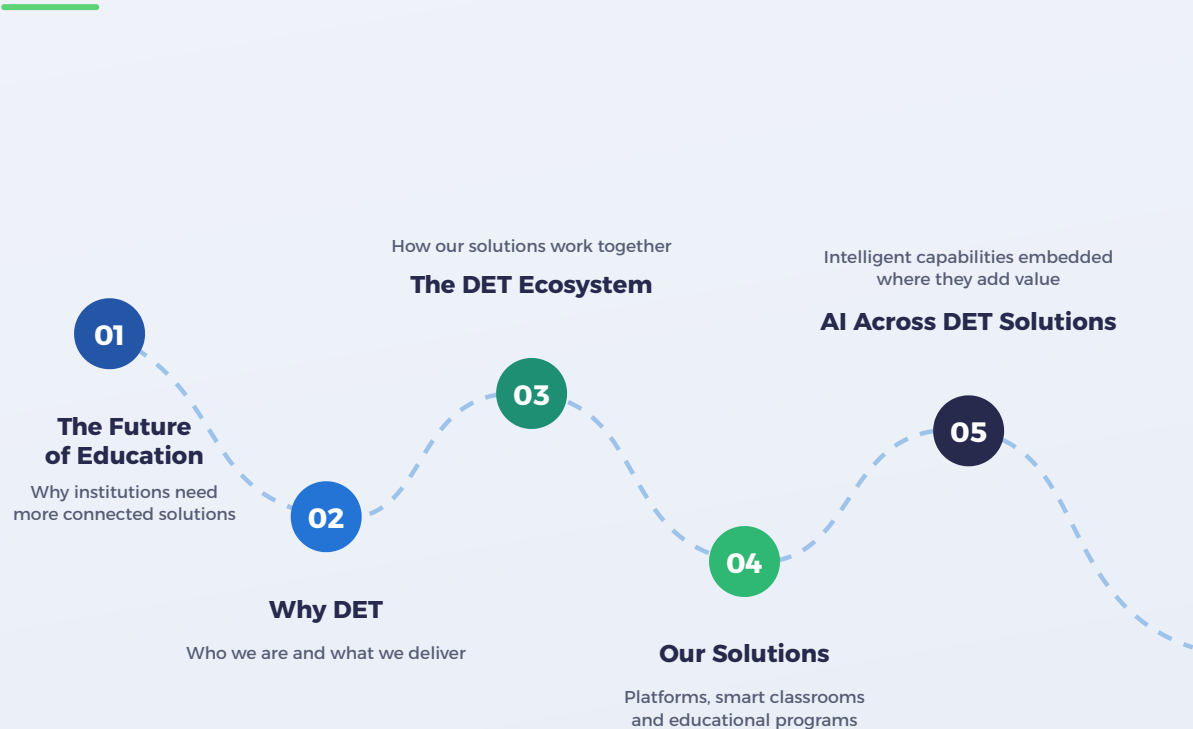




The DET ecosystem is built around one defining moment:

**the moment a learner understands something
for the first time.**

How the DET Ecosystem Works



Different learners.

Different needs.

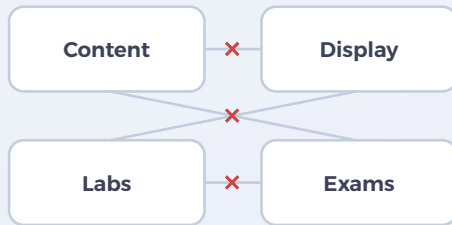
Multiple tools.

**One connected
learning experience.**

The next decade of education will not be defined by how many technologies an institution adopts, but by how well they work together as one system.

Most institutions don't have a technology problem. They have a connection problem.

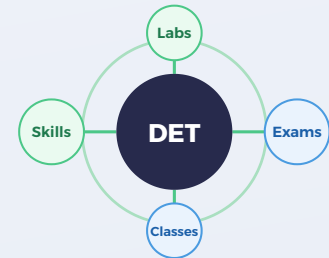
The Fragmented Model



Four vendors. Four logins. Zero shared insight.



The DET Ecosystem



One partner. One environment. Every part informs the next.

From need identification to operation and measurement.

01

Understand the Need

We identify the challenge, objectives and educational environment.

02

Design the Solution

We select the right components and define how they work together.

03

Integrate & Implement

We connect platforms, technologies and programs within one environment.

04

Support Operations

We support adoption, training and implementation within the institution.

05

Measure & Improve

We review results and identify opportunities for improvement and scale.

02

Why DET

**DET started with a clear idea:
value does not come from adding
more tools, but from integrating
them around the needs of
institutions and learners.**

Dal Education Technologies (DET) is a Saudi education technology company that builds integrated learning ecosystems combining digital platforms, smart classrooms, assessment solutions and skills programs for schools, universities, technical education institutions and healthcare organizations.

Design

01

Learning environments shaped around the institution's needs, not the other way around.

Implement

02

Platforms, classrooms and programs integrated within one environment.

Measure

03

Clear results that support institutional decision-making.

What Guides Us

Vision

To be a pioneering and integrated partner in enabling virtual and interactive learning nationally and regionally.

Mission

We provide, develop and deliver virtual and interactive education services, systems and solutions for public and private sector organizations locally and internationally, using advanced technologies and internationally recognized standards.

Our Values



Responsibility



**Inclusion &
Diversity**



Reliability



**Continuous
Development**



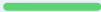
Agility



**Long-Term
Partnership**

03

One ecosystem for platforms, smart classrooms and programs.



DET solutions work together within a connected learning environment, where platforms, technologies and programs complement one another.

Digital Platforms

Hayyan · Massar · OSCE Platform

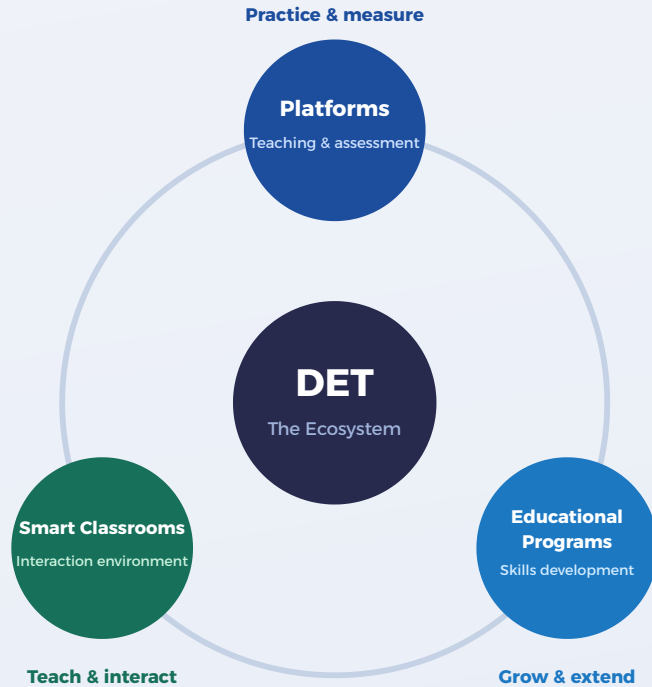
Smart Classrooms

Interactive Smart Displays · Smart Podium ·
ISP Platform

Educational Programs

STEM · Robotics · Coding · Artificial Intelligence ·
Skills Camp

How DET Solutions Work Together



One partner. One environment. **One accountable relationship.**

Connected challenges **require connected solutions.**



Limited Access to Practical Experiments

Hands-on experiments are not always available to every student at the right time and place. → **Hayyan**



Time-Intensive Assessment and Grading

Exams and grading absorb a significant share of teaching time. → **Massar**



Disconnected Systems

When systems operate in isolation, the learning experience becomes fragmented.
→ **Connected solutions working together**



Skills Beyond the Traditional Timetable

Coding, robotics and AI need more room for hands-on learning. → **STEM**

04

Integrated solutions that work together.

Our solutions span platforms, smart classrooms,
assessment and educational programs
— within one connected environment.

Hayyan

Virtual laboratories

Massar

Assessment platform

OSCE Platform

Clinical education

Smart Classrooms

Displays · Podium · ISP

STEM

Educational programs

Hayyan

Virtual Laboratories

With Hayyan, the virtual laboratory is
available to every student, on every device.

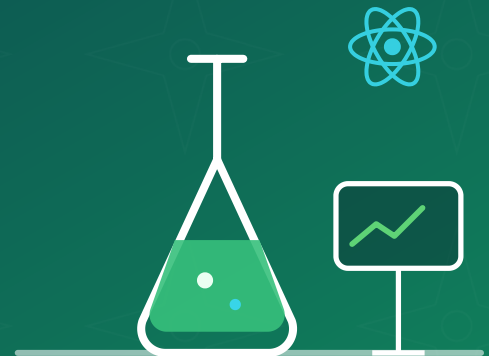
Realistic, safe scientific simulations let students perform experiments digitally — no physical laboratory required, and no exposure to hands-on risks.

Physics

Chemistry

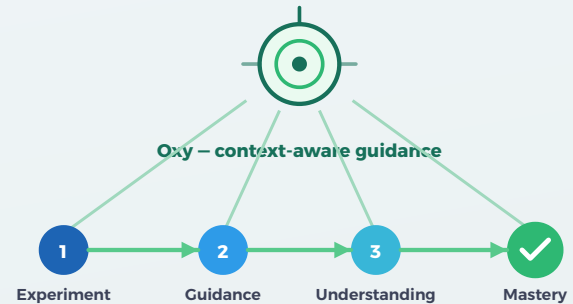
Biology

AI-guided



A guide at every lab bench.

Oxy is an intelligent assistant embedded within Hayyan, supporting students during experiments with context-aware guidance. It is part of Hayyan, not a standalone product.



Massar

Assessment Platform

One platform for **the complete assessment cycle.**

Massar brings together question banks, paper and digital exam creation, automated scoring, results analysis and learning-outcome measurement in one environment.

Making assessment results easier to monitor, understand and use in decision-making.

Question Bank

Test Creation

Scoring

Analytics



OSCE Platform



DET solutions extend into healthcare education and training — **supporting the preparation of the Kingdom's healthcare workforce.**

Structured clinical skills training and complete Objective Structured Clinical Examination (OSCE) workflows — the global standard for assessing clinical competence.

Train

01

Structured clinical skills

Practice

02

Realistic stations and scenarios

Examine

03

Complete OSCE workflows

Assess

04

Competence measured, results documented

Medical colleges

Simulation centers

Hospitals

Healthcare institutions

A classroom designed for modern teaching.

In the classroom, the DET ecosystem becomes a connected set of teaching technologies: interactive displays, smart podiums and presentation platforms working together to support teaching and engagement.





Interactive Smart Displays

The hub of the modern classroom: multi-touch interactive lessons students can draw on, write on and explore.

65" · 75" · 86"



Smart Podium

Full control of display, content and audio from the teacher's station — with secure RFID access.

Dual screens: 22" display · 7" control



ISP Presentation Platform

A compact interactive station for lecture halls and training environments.

24" + 19" · HDMI + USB-C

Devices alone do not create an integrated learning experience. When connected through the ecosystem, they become **a unified access point to DET solutions.**

STEM

Science, Technology and Skills Programs

The school day may end.

Learning does not.



STEM Programs



Robotics



Coding



Artificial Intelligence



Skills Camp

**Year-round practical programs that turn
classroom learning into lasting capability.**

1

STEM Programs

An applied scientific
foundation

2

Robotics

Design, build and
program

3

Coding

From idea to
application

4

**AI & Future
Skills**

Early awareness and
application



Skills Camp

A hands-on capstone
to the year

For Teachers • CPD

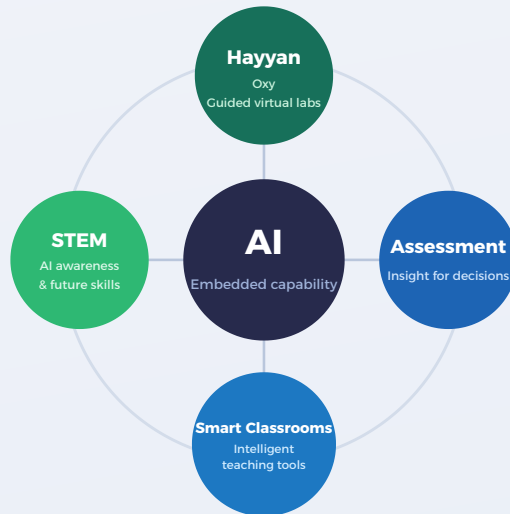
Certified professional development in robotics,
coding and AI.

For Schools • EPC

Accreditation against global STEM standards.

AI is an embedded capability, not a standalone product.

DET embeds AI capabilities within its solutions where they add real value to teaching and learning.



AI should support learners without replacing teachers, and inform decisions without removing human judgment — **always within a safe learning environment.**

**We work in partnership with national
and institutional organizations.**



Built in Saudi Arabia. Built for its future.



Digital Transformation

Classrooms becoming modern digital environments.



Future Skills

STEM, coding, robotics and AI – practiced all year long.



Teacher Empowerment

Certified professional development across the ecosystem.



Inclusive Quality

Every student, on any device.



Healthcare Education

Clinical training for the Kingdom's healthcare workforce.

Transformation is not announced. **It is practiced – lesson by lesson, school by school.**



Why DET

Institutions don't need another vendor —
they need one partner accountable for the whole environment.

Every generation gets one chance to learn, **and we build our ecosystems to match**
• **that responsibility.** •

**Contact us to explore the right
solution for your institution.**



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