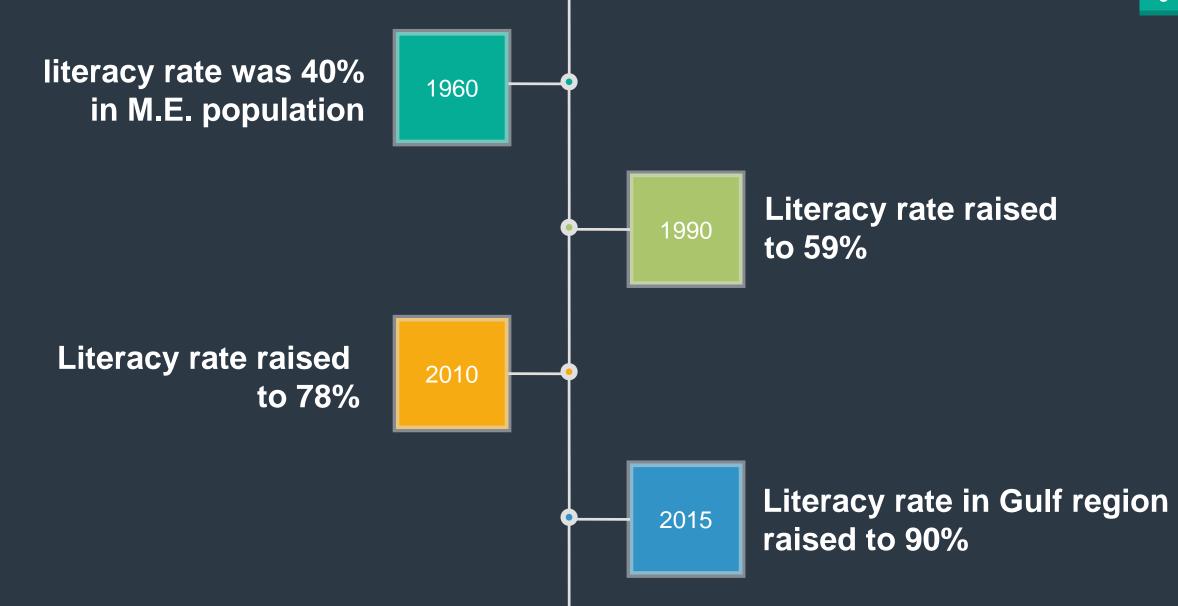
## The Future of Smart Learning in the Middle East

& its effect on public & private schools

Mohammad Almadani CEO, Classera

## History



## 2012

Reached an equality in education for male & female in M.E. area



#### A study showed that:

Unlike the global trend, M.E. Grades 4-8 females outperform males in math

Sorry Gentlemen!:)



M.E. Governments allocate an average

of 5.3% of their GDP for

Education compare to 3% 20 years ago

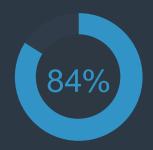


Gulf governments allocate

20% of their GDP for education



### Internet Usage in the Gulf



Of internet users

Are using smart devices



Are using the internet from home



Of the Population are using the internet



# In 2017, M.E. E-Learning Market Size reached \$506.7 M



E-Learning Market in M.E. had

an increase of 8.2% since 2015



In M.E. access to internet in

schools is less than 5%





But, the region is changing dramatically!



You thought of wars & conflict !!?



### The Momentum Has Started















### Integrated Solution

The transformation from Traditional to Smart Learning

Smart E-Learning Environment



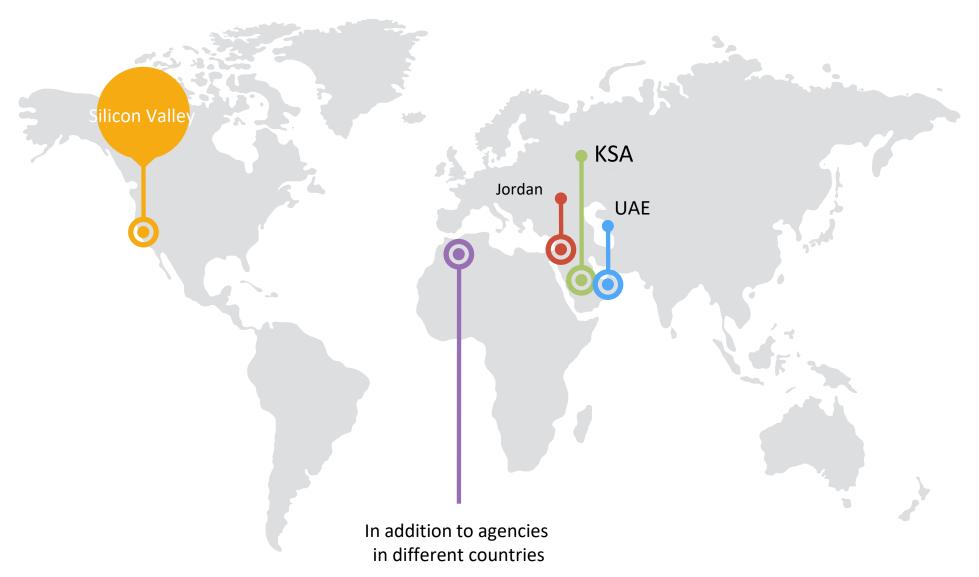
Intel Devices
Content

Training courses to improve teachers'skills

Partnering with private sectors and support startup companies









More than 1,700,000 Users in M.E.



Classera Won

Bett Award 2017

in Innovation for K-12



Among 100s of companies world wide, Classera was selected to be the best innovative solution for K-12 in 2017





Classera has been selected to be part of Endeavor International network for High Impact Entrepreneurs



Classera among top 3 companies worldwide in Digital Learning Transformation awarded in the Learning Award 2018 in London

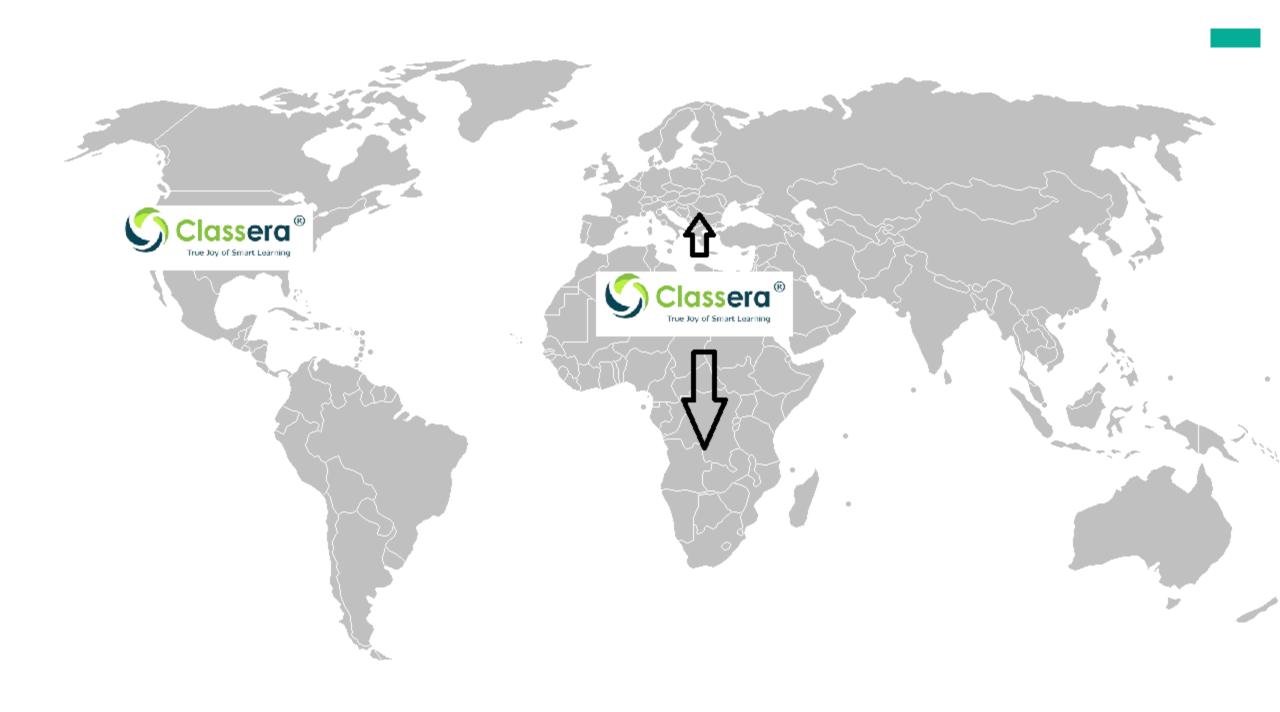


#### PRODUCT INNOVATION AWARD - E-LEARNING I SOFTWARE I APPS





Best Innovative E-Learning Software in 2018
Classera Won the first place worldwide in the Innovation track,
in GESS Education Awards 2018



## Inclusive and Integrated System 20 + Modules

- Learning Management System
- Student Information System
- Student Behaviour Management System
- Student Attendance System
- Social Learning
- Virtual Classrooms
- Sursar System
- Assessment System
- Surveys And Evaluations
- Instant Notification

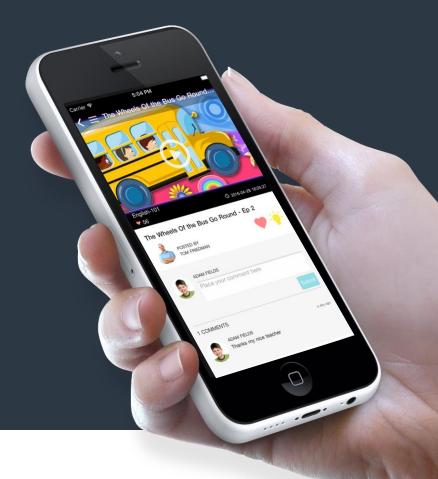
- Grade Book System
- Adaptive Learning (Smart Mate)
- Messaging System
- System Intelligence
- Seward System
- Secondary E-Certificate
- Training Courses
- Seconda E-Portfolio
- Announcements
- Support Ticketing System

#### Unmistakable Values





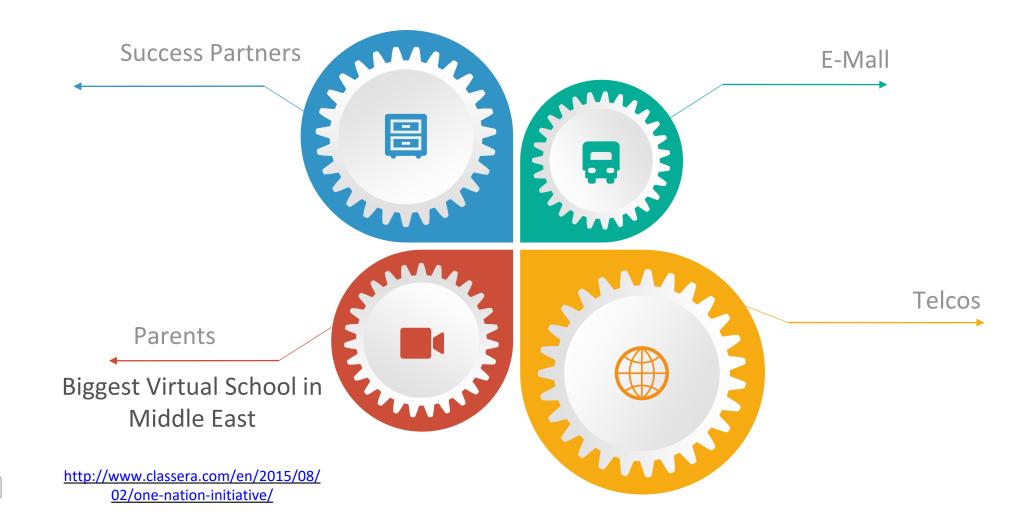
## Mobile Apps







## Classera sources of funding



Case studies

KSA – UAE – Kuwait

USA

Egypt – Morocco – Tunis

Jordan

### 80% of A-Class Schools in Gulf

### **Talented Students**







ONE NATION
INITIATIVE..



They lost their schools and Childhood joy, but we can't allow them to lose their future..

Classera motivated all children to reach their potential.



### One Nation Initiative





More than 95,000 Students in the Southern Border







## Case Study of KSA



# Case Study of KSA

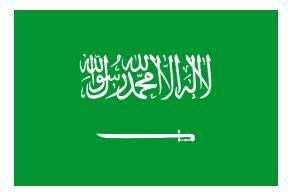
- More than 100,000 students
- To cover the entire nation by 2020
- as part of the 2030 vision
- more than 5 millions Students
- more than 12 millions users
- More than 33,000 schools
- 13 Provinces

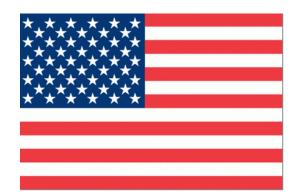


















#### Research & Studies

#### PHD Research in Dublin - Irland



Supervisor: Patricia O Byrne
Dublin Institute of Technology, School of Computing College of Science,
2016

#### PHD Research in Illinois - USA



Ayshah Alahmari & Lydia Kyei-Blankson School of Teaching and Learning Illinois State University April 20, 2015





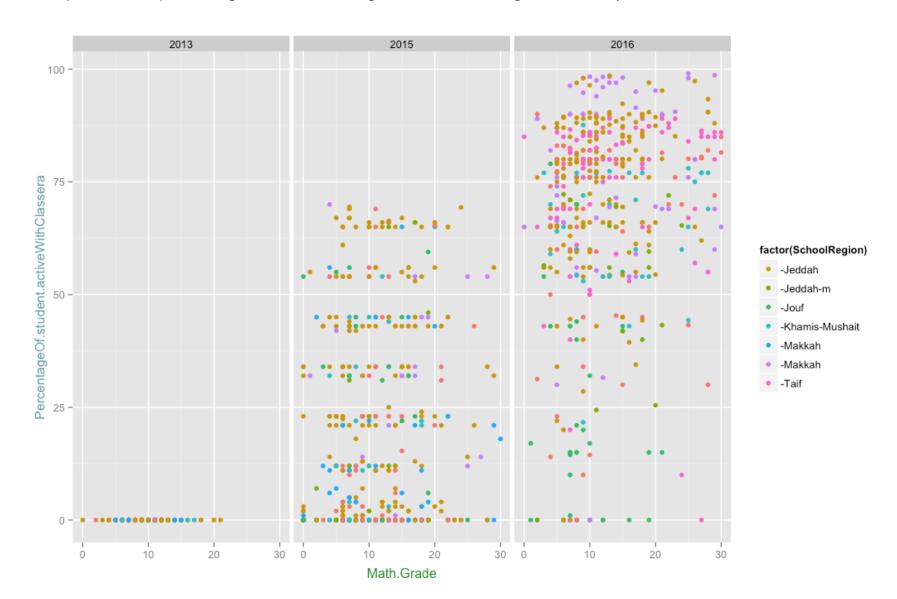
#### PHD Research in Dublin - Irland



Supervisor: Patricia O Byrne Dublin Institute of Technology, School of Computing College of Science, 2016

# Amazing effects

Figure 2 Scatterplot shows positive gradient of Math grades when using Classera system in 7 schools



#### Won the first place in Sheikh Khalif Bin Qasim Al-Thani Award for Academic Rsearch



Ayshah Alahmari & Lydia Kyei-Blankson School of Teaching and Learning Illinois State University April 20, 2015

Adopting and Implementing an E-Learning System for Teaching and Learning in Saudi Public K-12 Schools: The Benefits, Challenges, and Concerns

# The study shows a satisfaction rate of 83% of the teachers in the public schools in the southern area of KSA

Table 3. Teacher Level of Satisfaction with Classera (N=59)

Satisfaction Level	N	%
Completely Dissatisfied	1	2
Dissatisfied	5	8
Neither Satisfied nor Dissatisfied	4	7
Satisfied	34	58
Completely Satisfied	15	25

### Gamification



# Artificial Intelligence



## Social Learning



#### Personalization



## Virtual & Augmented Reality



# Challenges



### Infrastructure



## **Steady Government Investments**



# Stability



# Cultural Change



# **Coming Next**

- Expanding to new regions worldwide.
- Especially Africa & Europe.
- Have a global learning community.



#### All that future can be done



# Thank You

