



Sustainable@EDU  
SUSTAINABLE EDUCATION

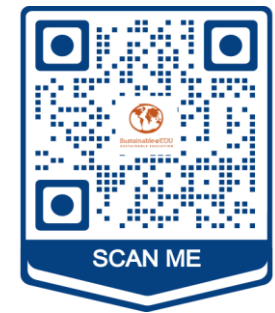
Millennium@EDU SUSTAINABLE EDUCATION

**- OVERVIEW & IMPACT PRESENTATION -**

[millenniumedu.ngo](http://millenniumedu.ngo)



# SUSTAINABLE DEVELOPMENT GOALS



## Type of Organization

Non-governmental, non-profit organization

## Incorporation

September 15, 2013

## Address

Rue Claudine-Levet 7, CH-1201 Genève, Suisse

## Geneva Commercial Register

Registration number - CH-660-3080013-3

## IDE/UID

CHE-280.104.593

## Taxpayer Number

081.351.659

# ABOUT US



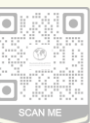
Multi-stakeholder initiative with the participation of the private sector, including some of the largest multinationals and local companies involved in education and technology



Achievement of the Sustainable Development Goals (SDGs), particularly SDG 4



Implementation of the United Nations "Our Common Agenda", namely "Commitment 4. (3) Universal access to the Internet as a human right" and "Commitment 7. Improve digital cooperation – Global Digital Compact to: (1) Connect all people to the Internet including all schools"



1<sup>st</sup> UN Global Education Commitment  
1<sup>st</sup> Stakeholders Meeting & Millennium@EDU COMMITMENT signing



Incorporation



UN Global Compact Membership



Sustainable@EDU COMMITMENT signing  
Key Partner of UNESCO GAP-ESD



Sustainable@EDU PROGRAM  
ALECSO Agreement  
AICTO Agreement



Education for Sustainable Development Goals: learning objectives



1<sup>st</sup> Special Session of SEM at UN Headquarters  
Sustainable@EDU-PFA



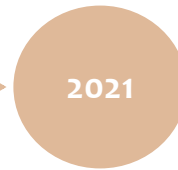
SUSTAINABLE EDUCATION ACHIEVEMENT TROPHY  
ALECSO Agreement



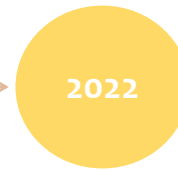
Sustainable@EDU-PFA  
Sustainable@EDU EMERGENCY RESPONSE PROJECT



Data@EDU INITIATIVE  
UN Partner



Sustainable@EDU ARAB COMPUTER  
UN/UNESCO TES Side Event



AI@EDU INITIATIVE  
Intel SFI



Communities@EDU  
GRI 413 EFRAG/ESRS S3



# OUR HISTORY



# SUSTAINABLE EDUCATION MEETING

## Where?

New York City, USA

Occasionally in  
London, UK and  
Geneva, Switzerland

## When?

Annual Meeting

Coinciding with the  
Opening of the UN  
General Assembly  
Session

## How?

Open to all  
stakeholders

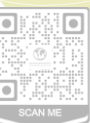
Provide new insights  
& updates on  
Initiatives

Different theme every  
year on education &  
technology

## Why?

Build consensus on  
the strategy of the  
Foundation

Strengthen and  
expand cooperation  
(SDG 17  
“Partnerships” &  
SDG 4 “Education”)





## Education for Sustainable Development

Active participation in events



### Broadband Commission for Sustainable Development

Digital Learning Working Group

Report Connecting Learning Spaces: Possibilities for Hybrid Learning Digital Learning



Partner as of 2021



### GAP-ESD

Key Partner

Education for Sustainable Development Goals: learning objectives

World Classroom for Sustainable Development Commitment

### World Summit on the Information Society (WSIS)



### Transforming Education Summit 2022

Launch Session at UN Headquarters  
Of the Digital Solidarity Initiative:  
Learning and Education Internet Connected  
Computer Devices for ALL with ALECSO

### Institute for Information Technologies in Education (IITE)

MOU in 2015

Sustainable@EDU CLASSROOM in Moscow

### Partner2Connect Digital Coalition (P2C)

Focus Area 3: VALUE CREATION: Building digital ecosystems

Focus Area 4: ACCELERATE: Incentivizing investments

"Sustainable@EDU-PFA MASTER PLAN" Commitment

### Roundtables at UN Headquarters

Financing and Sustainable Education  
Financing@EDU – Achieving SDGs: Inclusive  
Tendering and Procurement

### UN SIDS Partnerships Awards 2023

Príncipe@EDU: Access and Connectivity  
Reinforcement Project - including providing  
4000 Computer Devices and Training to all  
Teachers and Students

### Education Management Information Systems (EMIS)

International EMIS Community of Practice - Working  
Group 1: Technologies and Architecture for Future  
EMIS

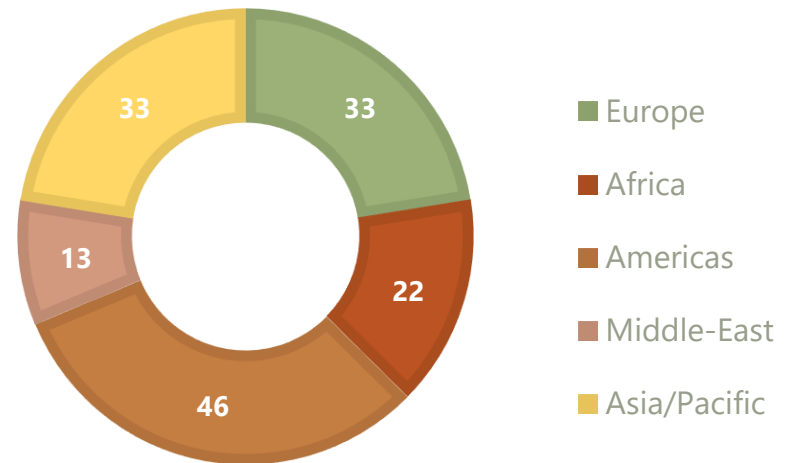
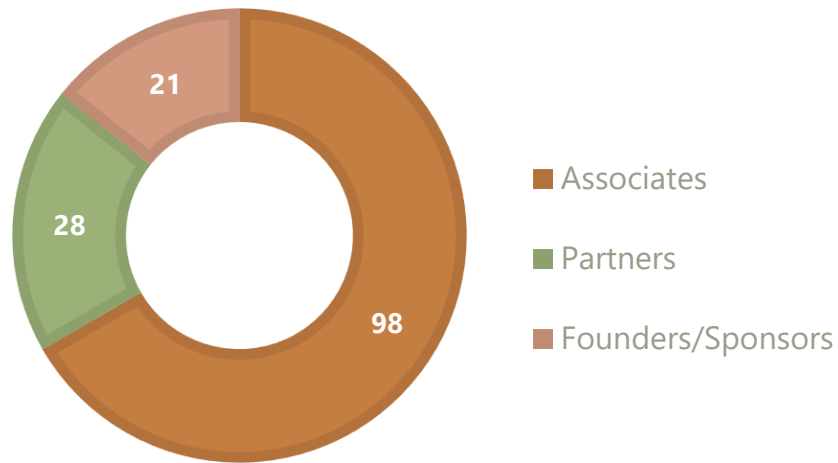
# INSTITUTIONAL ASSOCIATIONS



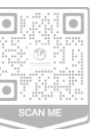
The private sector sees its role reinforced in the new Sustainable Development agenda of the United Nations:

“Private business activity, investment and innovation are major drivers of productivity, inclusive economic growth and job creation. We acknowledge the diversity of the private sector, ranging from micro-enterprises to cooperatives to multinationals. We call on all businesses to apply their creativity and innovation to solving sustainable development challenges.”

Transforming our world: the 2030 Agenda for Sustainable Development § 67



# PARTNERSHIPS





Microsoft



Intel



SanDisk



Ericsson



ECS



Local OEMs and EdTechs



Governments

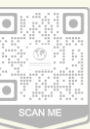


International Organizations

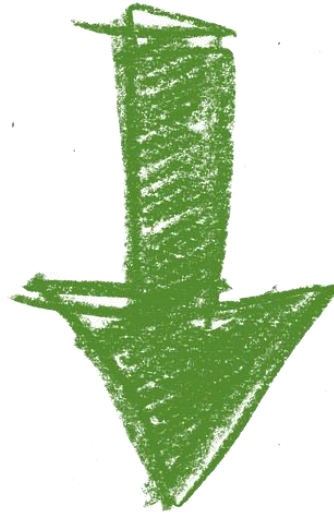


Regional Organizations

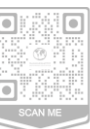
# PARTNERSHIPS



# VALUE PROPOSAL OF MILLENNIUM@EDU SUSTAINABLE EDUCATION



## PROJECT & PARTNERSHIP REPORTING



# PROJECT & PARTNERSHIP REPORTING

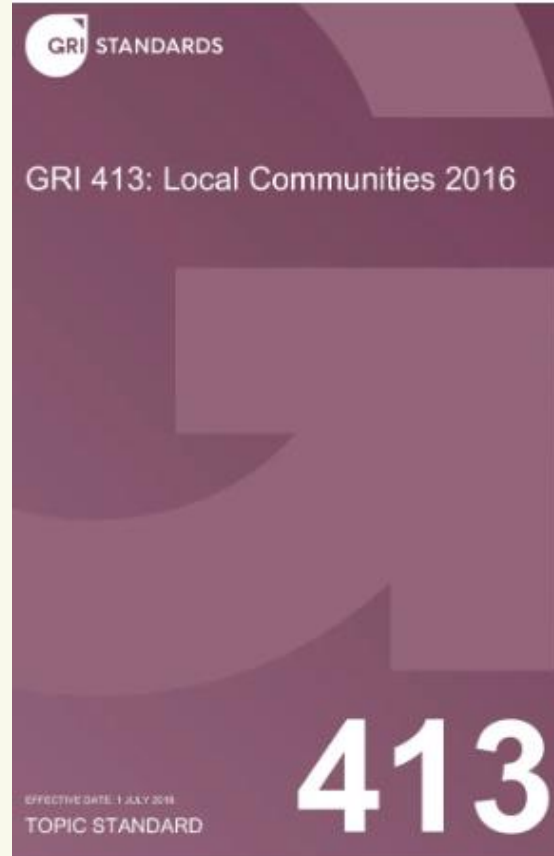
## Communities@EDU (GRI & CSRD)

<https://millenniumedu.org/communitiesedu/>

- ✓ Meets GRI and CSRD and ODS Indicators



- ✓ Appropriate reporting
  - Environment
  - Social (GRI 413 ESRS S3)
  - Governance

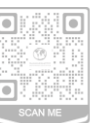


### DRAFT EUROPEAN SUSTAINABILITY REPORTING STANDARDS

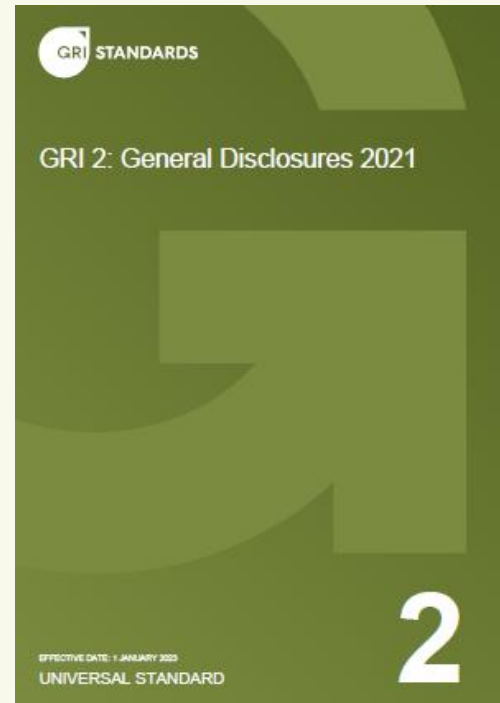
#### ESRS S3 Affected communities



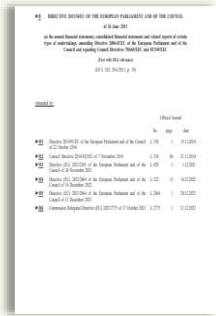
November 2022



# The Global Leader for Impact Reporting



1



CSRD - Directive 2013/34/EU of the European Parliament and of the Council of 26 June 2013

09/01/2024

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A02013L0034-20240109>



2



EFRAG Mandate - Commission Delegated Regulation (EU) 2023/2772 of 31 July 2023 supplementing Directive 2013/34/EU of the European Parliament and of the Council as regards sustainability reporting standards

<https://eur-lex.europa.eu/legal-content/en/TXT/?uri=CELEX:32023R2772>

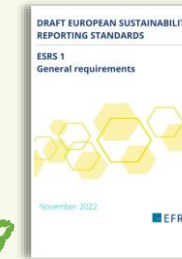


3



CSRD - European Parliament legislative resolution of 24 April 2024 on the proposal for a directive of the European Parliament and of the Council on Corporate Sustainability Due Diligence and amending Directive (EU) 2019/1937 (COM(2022)0071 – C9-0050/2022 – 2022/0051(COD))

[https://www.europarl.europa.eu/doceo/document/TA-9-2024-0329\\_EN.html](https://www.europarl.europa.eu/doceo/document/TA-9-2024-0329_EN.html)



(1) Draft European Sustainability Reporting Standards – General Requirements

<https://www.efrag.org/lab6#subtitle6>



(2) Draft European Sustainability Reporting Standards – General Disclosures

<https://www.efrag.org/lab6#subtitle6>

### ESG Template



<https://findatex.eu/>

### Data Points

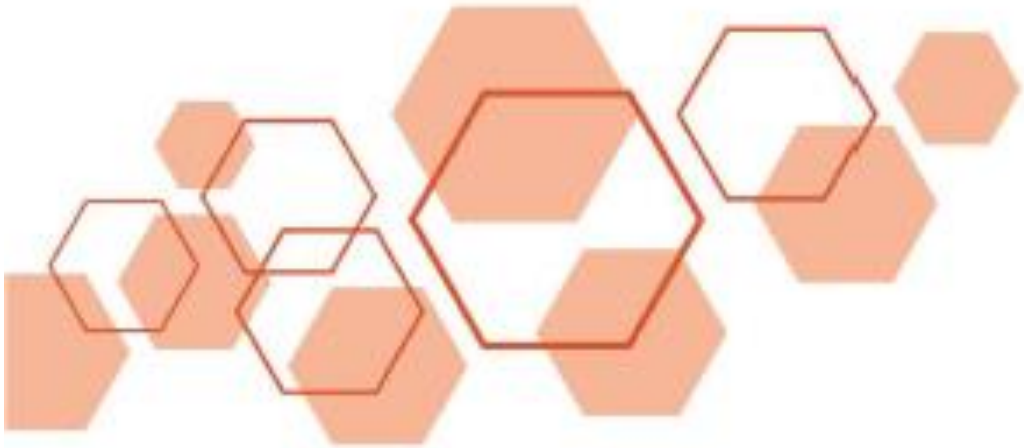
<https://efrag.sharefile.com/share/view/s1a12c193b86d406e90b1bcd7b6bb8f6f/fo37c90b-9d9b-4432-a76b-27760cfcc01b>

# EU DIRECTIVES



# DRAFT EUROPEAN SUSTAINABILITY REPORTING STANDARDS

## ESRS S3 Affected communities



November 2022

## Impact, Risk and Opportunity Management

- Disclosure Requirement S3-1 – Policies related to affected communities
- Disclosure Requirement S3-2 – Processes for engaging with affected communities about impacts
- Disclosure Requirement S3-3 – Processes to remediate negative impacts and channels for affected communities to raise concerns
- Disclosure Requirement S3-4 – Taking action on material impacts on affected communities, and approaches to mitigating material risks and pursuing material opportunities related to affected communities, and effectiveness of those actions

## Metrics and Targets

- Disclosure Requirement S3-5 – Targets related to managing material negative impacts, advancing positive impacts, and managing material risks and opportunities



# SDGs INDICATORS



United Nations Educational, Scientific and Cultural Organization

Sustainable Development Goals

Education for Sustainable Development Goals Learning Objectives



Educatfor

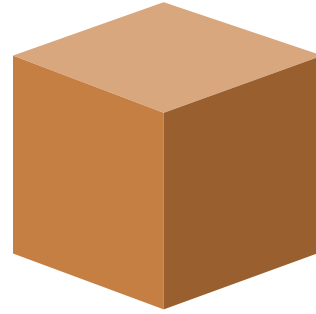


United Nations

## SUSTAINABLE DEVELOPMENT GOALS

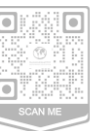
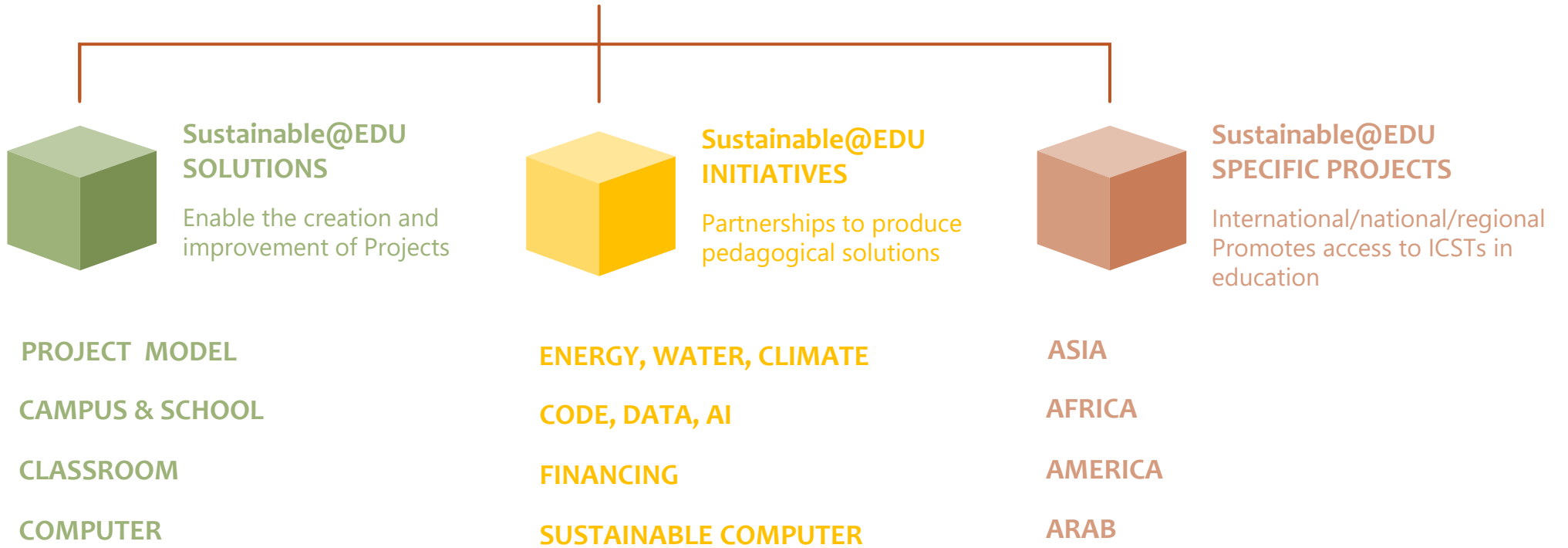
1 NO POVERTY	2 ZERO HUNGER	3 GOOD HEALTH AND WELL-BEING	4 QUALITY EDUCATION	5 GENDER EQUALITY	6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY	8 DECENT WORK AND ECONOMIC GROWTH	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	10 REDUCED INEQUALITIES	11 SUSTAINABLE CITIES AND COMMUNITIES	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION	14 LIFE BELOW WATER	15 LIFE ON LAND	16 PEACE, JUSTICE AND STRONG INSTITUTIONS	17 PARTNERSHIPS FOR THE GOALS	

# FRAMEWORK



## Sustainable@EDU PROGRAM

Strategic and Operational Framework in line with the SDGs  
Education for sustainable development through the use of ICTs  
SUSTAINABLE EDUCATION CONCEPT: Sustainable for Sustainability, @ for Technology and EDU for Education



**Sustainable@EDU  
PROJECT MODEL**



Holistic approach that makes accessible the benefits of ICTSs to improve learning, education and inclusion  
Framework for planning, implementing and evaluating projects  
Based on 4 Dimensions (Economic, Social, Environmental - SDGs)+Educational

**Sustainable@EDU  
CAMPUS SCHOOL**



Comprehensive Technology Solution that enables efficient and sustainable use of the Learning Space with the support of ICSTs  
Promotes access to quality Education and Learning at a smart and affordable price

**Sustainable@EDU  
CLASSROOM**



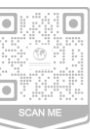
Comprehensive Technology Solution that enables students/teachers to access ICSTs (computer devices, content, software and applications) tailored to Education  
Promotes access to quality Education & Learning at a smart and affordable price

**Sustainable@EDU  
COMPUTER**



Aims to promote access to Learning and Education Internet Connected Computer Devices to ALL Students and Teachers

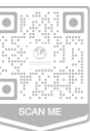
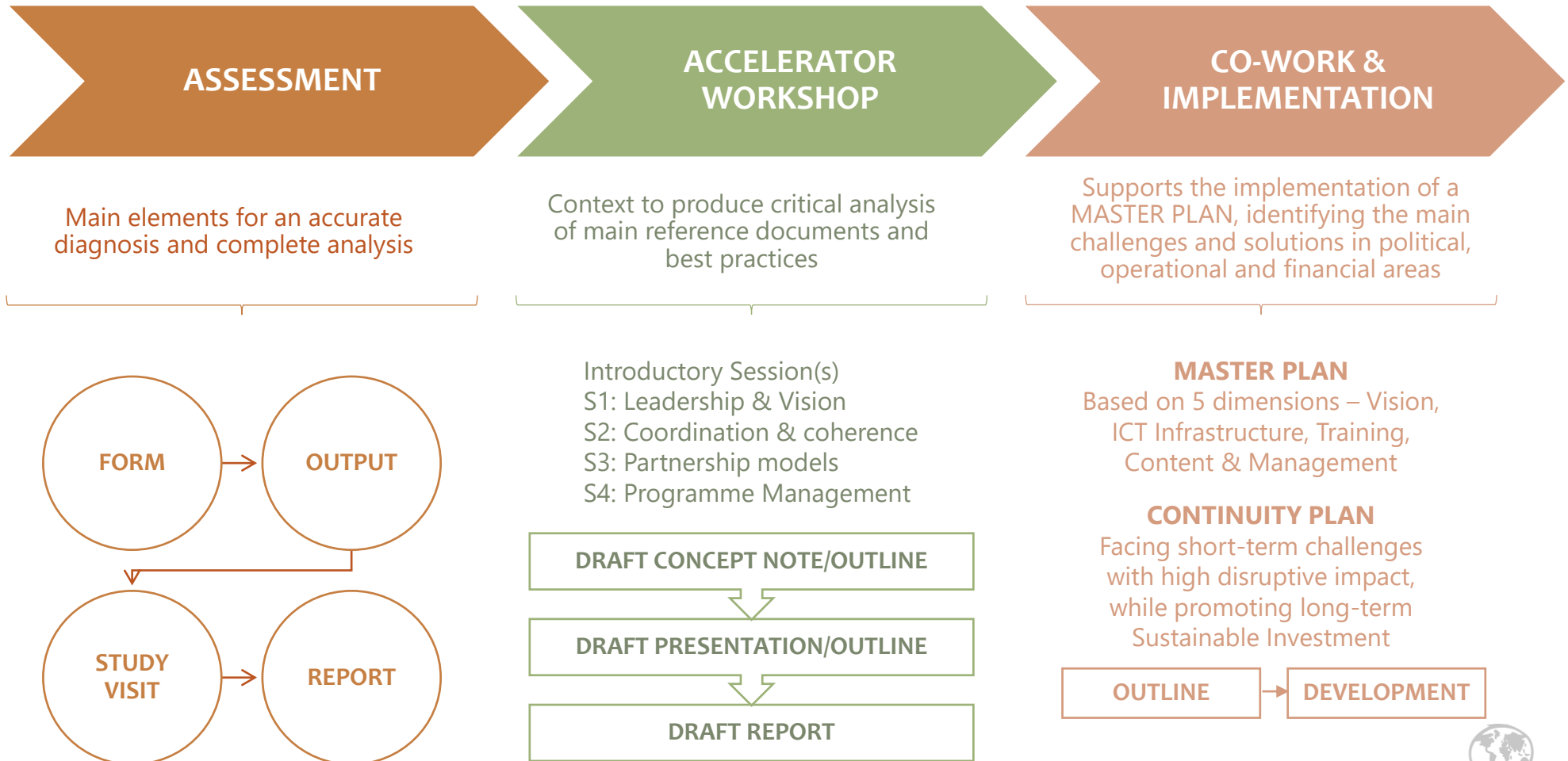
# SOLUTIONS



# PROJECT MODEL

## Sustainable@EDU POLICY FRAMEWORK ARCHITECTURE (Sustainable@EDU-PFA)

Support decision makers by providing context on ICSTs and knowledge of education reference documents and practices to facilitate the planning, management and evaluation of specific Initiatives, projected or ongoing, thus taking the best advantage of the benefits of technology in Education



Sustainable@EDU PROJECT  
IMPLEMENTATION AGREEMENTS

Sustainable@EDU PROJECT  
TEAM INSTALLATION  
Letter of Intent (LoI)



Sustainable@EDU  
PROJECT INSTALLATION  
Memorandum of  
Understanding (MoU)

Sustainable@EDU-PFA  
AGREEMENT

Sustainable@EDU-PFA CO-  
WORK SPECIFIC  
AGREEMENT

Sustainable@EDU-PFA  
ACCELERATOR WORKSHOP  
SPECIFIC AGREEMENT

Sustainable@EDU-PFA  
ASSESSMENT SPECIFIC  
AGREEMENT



## Sustainable@EDU PROJECT IMPLEMENTATION

- Operationalization of Sustainable@EDU-PFA MASTER PLAN
- Action Plan
- RoadMap

## Sustainable@EDU PROJECT TEAM SET-UP

- Design and support the set-up of an adequate project team

## Sustainable@EDU PROJECT INSTALLATION

- Development of projects at national or regional level that result in a broad program that promotes access to the advantages of ICSTs in education and in sustainable development

## Sustainable@EDU-POLICIY FRAMEWOK ARCHITECTURE FASP (PFA)

- Develop a policy framework architecture sustained by three components :
  - Assessment
  - Workshop
  - Co-Work

## Sustainable@EDU-PFA CO-WORK

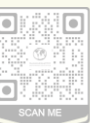
- Supports the implementation of a MASTER PLAN, identifying the main challenges and solutions in political, operational and financial areas
  - MASTER PLAN
  - CONTINUITY PLAN

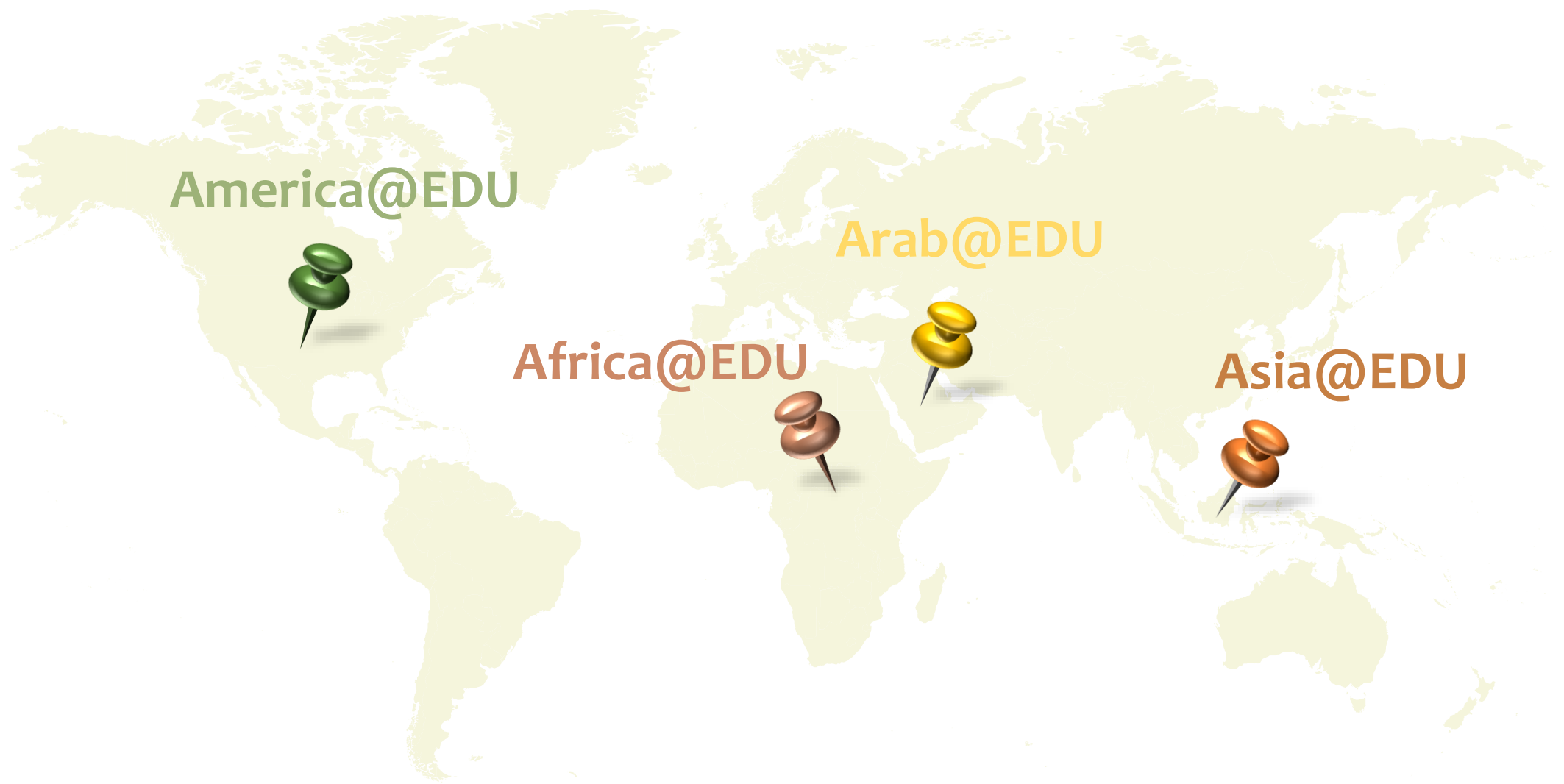
## Sustainable@EDU-PFA ACCELERATOR WORKSHOP

- Context to produce critical analysis of main reference documents and best practices

## Sustainable@EDU-PFA ASSESSMENT

- Main elements for an accurate diagnosis and complete analysis





# SPECIFIC PROJECTS

# Asia@EDU



## India@EDU

<https://millenniumedu.org/indiaedu/>

**Sustainable@EDU CLASSROOM (2016)**  
Nagesh Karajagi Orchid School in Solapur  
with jp.ik

**Sustainable@EDU CLASSROOM (2016)**  
Mamta Niketan School, Amritsar, Punjab  
with Connoisseur Electronics

## Bangladesh@EDU



**Bangladesh Sustainable@EDU PROJECT (2019)** with Daffodil International University

**Sustainable@EDU-PFA BANGLADESH PROJECT (2020)** with Daffodil International University

# Africa@EDU



## African Union

**CESA Thematic Cluster on ICT in Education (2016-2025)**



## Principe@EDU

**Access and Connectivity Reinforcement Project - Príncipe Sustainable@EDU EMERGENCY RESPONSE PROJECT (2020)** with jp.ik and the Regional Government to make available 4000 Computers for students and/or teachers



## Bissau@EDU

**UN Session Roundtable - Financing and Sustainable Education: The Case of Guinea-Bissau (2018)**



## Kenya@EDU

**Digischool** with Kenyan Ministry of ICT



## Ghana@EDU

**Sustainable@EDU-PFA GHANA PROJECT ACCELERATOR WORKSHOP (2021)** with Microsoft and the Minister of Basic and Secondary Education of Ghana and other participants from the Ministry



## Cabo-Verde

**CABO-VERDE SUSTAINABLE EDUCATION ACHIEVEMENT TROPHY**

**CABO-VERDE INTERNATIONAL HUB FOR TECHNOLOGIES IN EDUCATION (2019)** with Government of Cabo-Verde aiming to attract international investment to create a Global ICT Education Cluster in Africa

**Access and Connectivity Reinforcement Project - Sustainable@EDU EMERGENCY RESPONSE PROJECT (2020)** with jp.ik and the Ministry of Education of Cabo Verde to make available 1000 Computers to students and/or teachers

# America@EDU



## CoSN

Driving K-12 Innovation



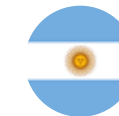
## Ecuador@EDU

Workshop for Ministry of Telecommunications and Information Society to define guidelines & create digital transformation of young generations through educational technologies (2019)



## Uruguay@EDU

Plan Ceibal



## Argentina@EDU

Connectar Igualdad



## Mexico@EDU

**National Project**

**Sumar Nos Conecta – Chihuahua**



## Panama@EDU



## Venezuela@EDU

Canaima



## Bolivia@EDU

Quipus





## Arab Information and Communication Technology Organization (AICTO) <http://millenniumedu.org/AICTO>

**Sustainable@EDU PILOT PROJECTS (2016)** - promote Initiatives and events in Education and Technology in the Arab Region



## Arab League Educational Cultural and Scientific Organization (ALECSO) <https://millenniumedu.org/alecso/>

**Sustainable@EDU PILOT PROJECTS (2016)** - promote Initiatives and events in Education and Technologies in the Arab Region

**Agreement (2019)** - develop projects, promotion of events, seminars, conferences and Financing program

**Sustainable@EDU COMPUTER PARTNERSHIP (2022)** - Digital Solidarity Initiative: Learning and Education Internet Connected Computer Devices for ALL



## Comoros@EDU

**Agreement between ALECSO, the Ministry of National Education of Comoros and Classera Company for Smart Learning (2020)** - provide the necessary technological solutions to deal with emergency situations

**COMOROS Sustainable@EDU EMERGENCY RESPONSE PROJECT AGREEMENT with ALECSO, jp.ik and the Ministry of National Education of Comoros (2020)** - make available 1000 Computer Devices for students and/or teachers



## Egypt@EDU <https://millenniumedu.org/egypt-millenniumedu-project>

**1st Sustainable@EDU PROJECT (2013)** – Millennium Initiative Pilot Project to Merge IT, Education with the Academy of Scientific Research and Technology, the Ministry of Education and the Ministry of ICT, to develop the education system and improve student skills in ICT while involving technology companies in 20 schools in Cairo and Giza



## Mauritania@EDU [https://millenniumedu.org/serp\\_mr/](https://millenniumedu.org/serp_mr/)

**Mauritania Sustainable@EDU EMERGENCY RESPONSE PROJECT AGREEMENT with ALECSO, jp.ik and the Ministry of Higher Education, Scientific Research and ICT (MESRSTIC) of Mauritania (2020)** - make available 1000 Computer Devices for students and/or teachers

**ICT for Education Policy Framework Architecture (PFA) with Brains Global and the Islamic Development Bank (2020)** - included an introductory briefing, a workshop with several sessions and the presentation of the Outline Report of the ICT master plan for education in Mauritania including a continuity plan



## Tunisia@EDU <https://millenniumedu.org/tunisiaedu/>

**Lol with the Ministry of Education and the Ministry of ICT (2015)**- Pilot Projects, the implementation of Sustainable@EDU CLASSROOMS and the promotion of Initiatives related to education, technology, as well as collaborative projects between schools from different countries, including the establishment of a school at Sadiki College

**Workshop with the CNTE (National Center for Technologies in Education) (2016)** – a first evaluation of the implementation of the Project and the development of the activities agreed in the Lol



## Morocco@EDU [https://millenniumedu.org/morocco\\_zakoura](https://millenniumedu.org/morocco_zakoura)

**Project in Morocco, with the Zakoura Foundation**, a recognized public utility entity that has been working for several years for human development through non-formal education for children, adult literacy and skills for young people



## Djibouti@EDU

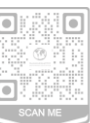
**Sustainable@EDU EMERGENCY RESPONSE PROJECT with ALECSO, jp.ik and the Ministry of National Education (2021)** - make available 4000 tablets and 40 laptops for students and/or teachers



## Lebanon@EDU

**Sustainable@EDU EMERGENCY RESPONSE PROJECT with ALECSO, jp.ik and the Ministry of National Education (2021)** - make available 4000 tablets and 40 laptops for students and/or teachers

# Arab@EDU





**Sustainable@EDU**  
SUSTAINABLE EDUCATION

**Millennium@EDU SUSTAINABLE EDUCATION**

**info@millenniumedu.org**

Website: [millenniumedu.ngo](http://millenniumedu.ngo)

Flash Infos: [millenniumedu.org/flashinfos](http://millenniumedu.org/flashinfos)

Podcast EdTech Half A Minute: [millenniumedu.org/edtech-half-a-minute/](http://millenniumedu.org/edtech-half-a-minute/)

Youtube: [https://www.youtube.com/@Sustainable\\_EDU](https://www.youtube.com/@Sustainable_EDU)

Facebook: [www.facebook.com/people/Millennium/100057158182246/](http://www.facebook.com/people/Millennium/100057158182246/)

TikTok: [vm.tiktok.com/ZM8vQgyK3/](https://vm.tiktok.com/ZM8vQgyK3/)