EdTech-UEM

Capacity development for the digital transformation of learning, teaching and research

Presentation to SARUA Colloquium
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Plan for presentation

1. Project summary and goals
2. Collaboration for professional development
3. Effects of the pandemic
4. What has been achieved?
5. Collaboration with e/merge Africa

1) EdTech-UEM 2017-2022 - A collaborative project

Overall objectives

Improve the institutional and research ICT infrastructure and human capacity to develop a robust environment for using technologies in research and teaching at UEM by 2022.

Strengthen frameworks for sustainable change through research training, institutional development and cooperation mechanisms.

Three outcomes

1. A critical mass of researchers & educators improve the quality & productivity of their work through integrated use of educational technologies & ICT tools.

2. Project investments in planning, modernizing & expanding ICT infrastructure, equipment & management contribute towards plan implementation and to UEM research & education goals & need for reliable and adequate ICT access.

3. Foundations laid for consolidating ICT-based methodologies & approaches as change agents for UEM.

2) Collaboration for professional development
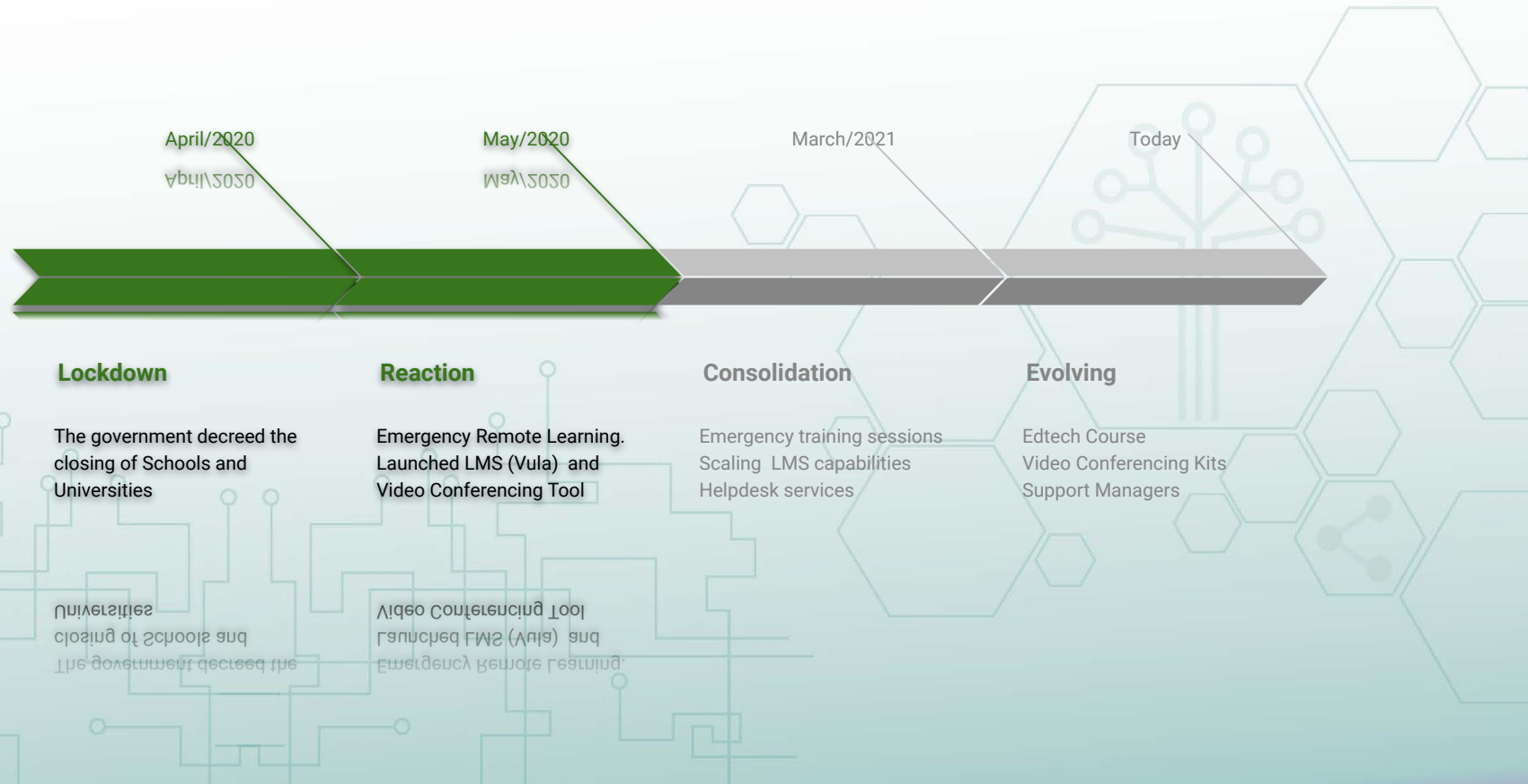
Choice of strategy

Design of workshop series

Piloting of workshops

Pandemic hiatus

Move to online/ blended course

4) Effects of the pandemic

April/2020

May/2020

March/2021

Today

Lockdown

The government decreed the closing of Schools and Universities

Reaction

Emergency Remote Learning. Launched LMS (Vula) and Video Conferencing Tool

Consolidation

Emergency training sessions
Scaling LMS capabilities
Helpdesk services

Evolving

Edtech Course
Video Conferencing Kits
Support Managers

5) What has been achieved so far

Technology

Infrastructure
Network Management
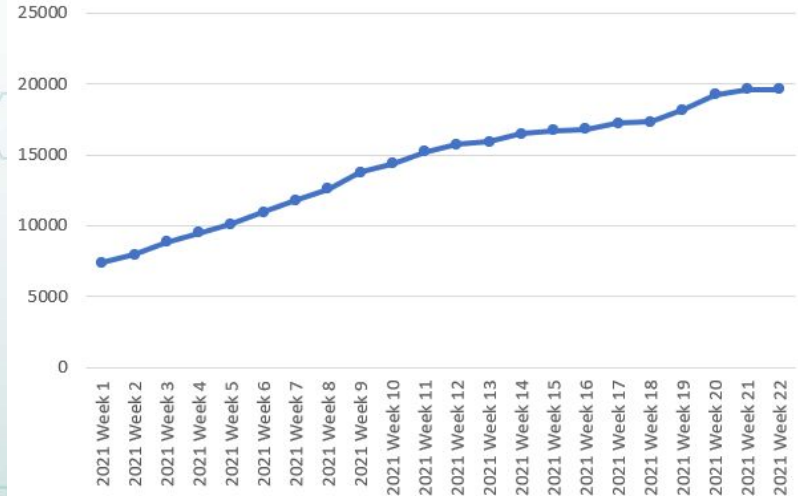Bandwidth
Computer Labs
Help Desk

Professional development

Workshop pilot
Online course development
Training to use LMS
Progress on online course
development

LMS Activities: Chat, Forums, Assignments, etc

6) e/merge Africa

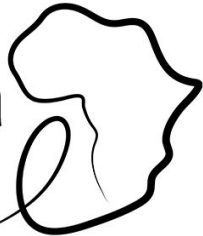Professional development for educational technology practitioners and researchers in African higher education

Online seminars, workshops, courses, conferences and research mentorship

English and Arabic language events

https://emergeafrica.net

During 2020

1,145 active members
22 events and processes in English
19 events held in Arabic
26 African countries represented

Contact details

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UCT and e/merge Africa

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