



Bernard Aghedo

Digital Learning Consultant & Project Manager

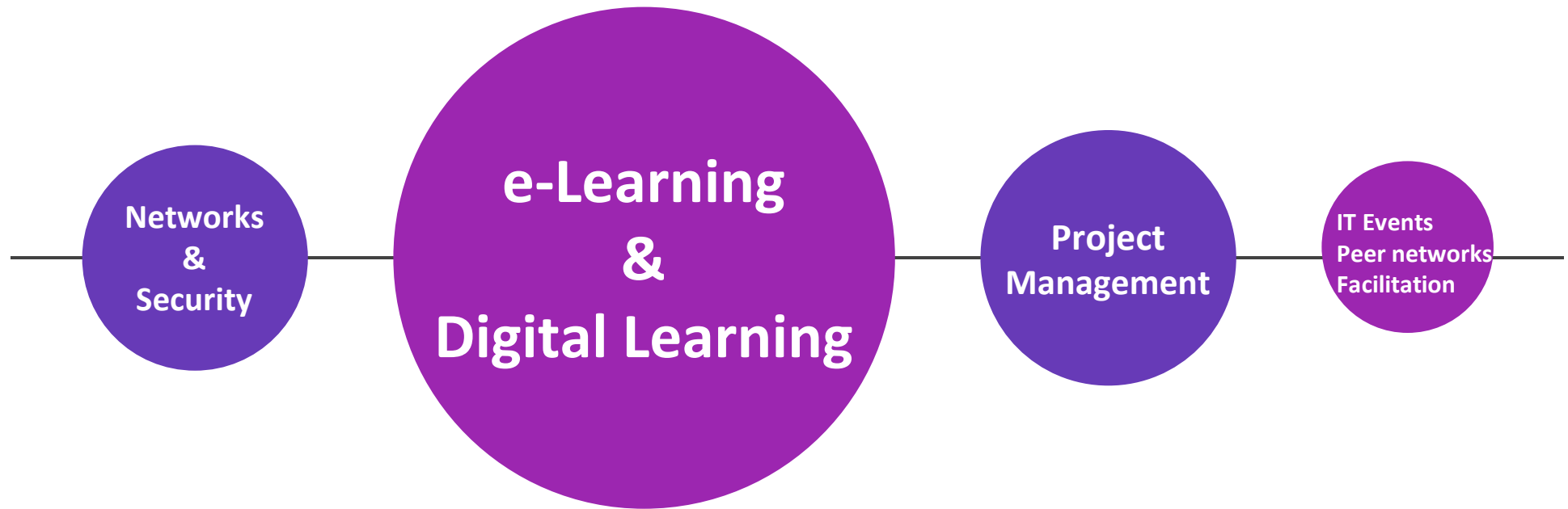
About me

I'm passionate about the use of Technology in education. I have over 15 years experience strategizing innovative digital experiences for HE, FE & Skills sectors.

I grew up and did my early education, up to a first degree in Business Administration, in Nigeria and laterly two post graduate studies in the UK, one in Computing and the other in Theology!

My work experience in IT spans over 20 years, about 90% of it in the public sector with the last 15 years in the education.

Skills & expertise



Digital technologiesí
Enabling 21st Century Education

The Context

Technology in
Education

The role technology
will and can play in
delivering education
in the 21st Century

Digital Technologies

What are they?

- “ Electronic tools, systems, devices and resources that generate, store or process data.
- “ These includes social media, online games and applications, multimedia, productivity applications, cloud computing, interoperable systems and mobile devices.

Applying Digital Technologies

Digital Learning?

- “ Learning that is facilitated by technology or by instructional practice that makes effective use of technology.
- “ Occurs across all learning areas and domains
- “ Encompasses the application of a wide spectrum of practices including...

Applying Digital Technologies

Digital Learning?

- blended and virtual learning
 - game-based learning
 - accessing digital content
 - collaborating locally and globally
 - assessment and reporting online
 - active participation in online communities
 - using technology to connect, collaborate, curate and create.
-

Digital Technologies

Drivers

1. The Global Context...

Global Education Agenda...
Part of the United Nations'
global education agenda
(Sustainable Development
Goal 4 – Education 2030)

Digital Technologies Drivers

2. National Context...

National development leading to competitiveness in the international education and skills market and harvesting the benefits of the digital economy

Digital Technologies

Drivers

3. Regional and Local Community Contexts...

Development at the local community and regional levels that feeds into national development, so building employability and entrepreneurial skills and expertise for a strong and sustainable digital economy

Digital Technologies

Making it happen

Investments in...

1. Infrastructure
2. Technology
3. Resources
4. Skills

Digital Technologies

Making it happen

Investments in...

5. Learning spaces
6. Strategies, policies, processes and practices
7. Leadership
8. Partnerships and collaborations... inter and intra sector, and international

Digital Technologiesí

When should it be
happening?

Now!

Digital Technologiesí

Enabling 21st Century
Education



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Credits...

1) Education and the future of technology by Karl Flech, et al

https://www.youtube.com/watch?v=vPO_HGafBsE

2) 5 technologies that will change the classroom by AJ+

https://www.youtube.com/watch?v=loFL5gT_m8I

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**Thank
You!!!**
