

ENTREPRENEURSHIP WITH INNOVATION & TECHNOLOGY



INNOVATION



INNOVATION is essential in Entrepreneurship.

It is what guides the Entrepreneur to address the needs of prospective customers.

TAKE NOTE: Uber's success is not from building new, better taxis; but from seeing people's transportation problems - and solving them.

INNOVATION

We simply define Innovation as:

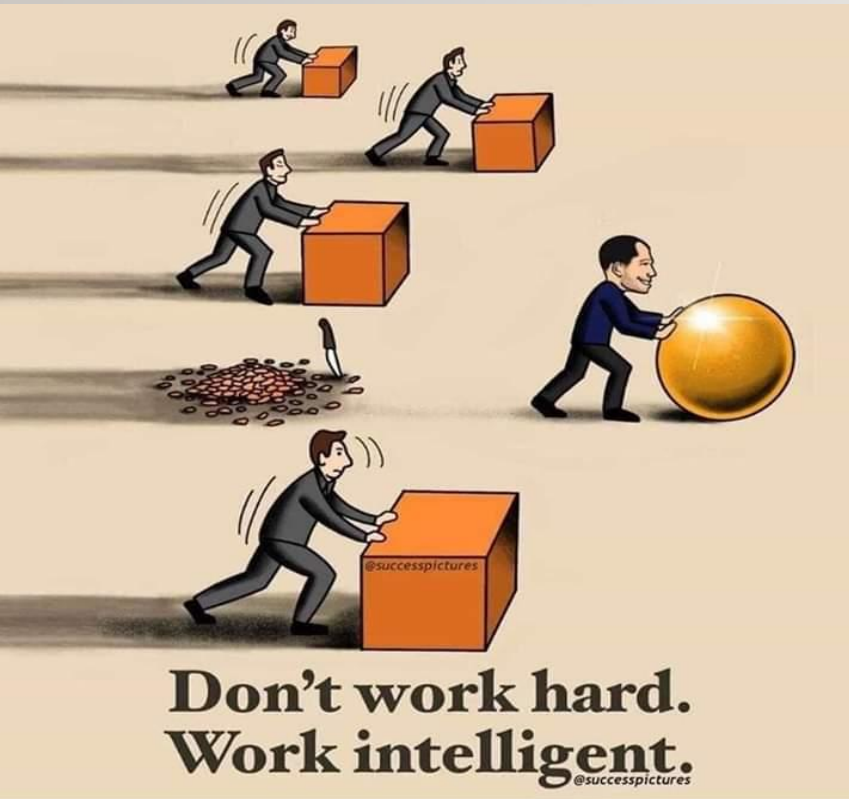
Identifying
customers' needs and
providing solutions
that meet those needs.



ICT FOR DRIVING THE ENTREPRENEURIAL FIRE



ENTREPRENEURSHIP AND TECH



Many of us confuse technology with the software or hardware components of computers.

The basic understanding of technology is the application of science to complete work more easily and efficiently.

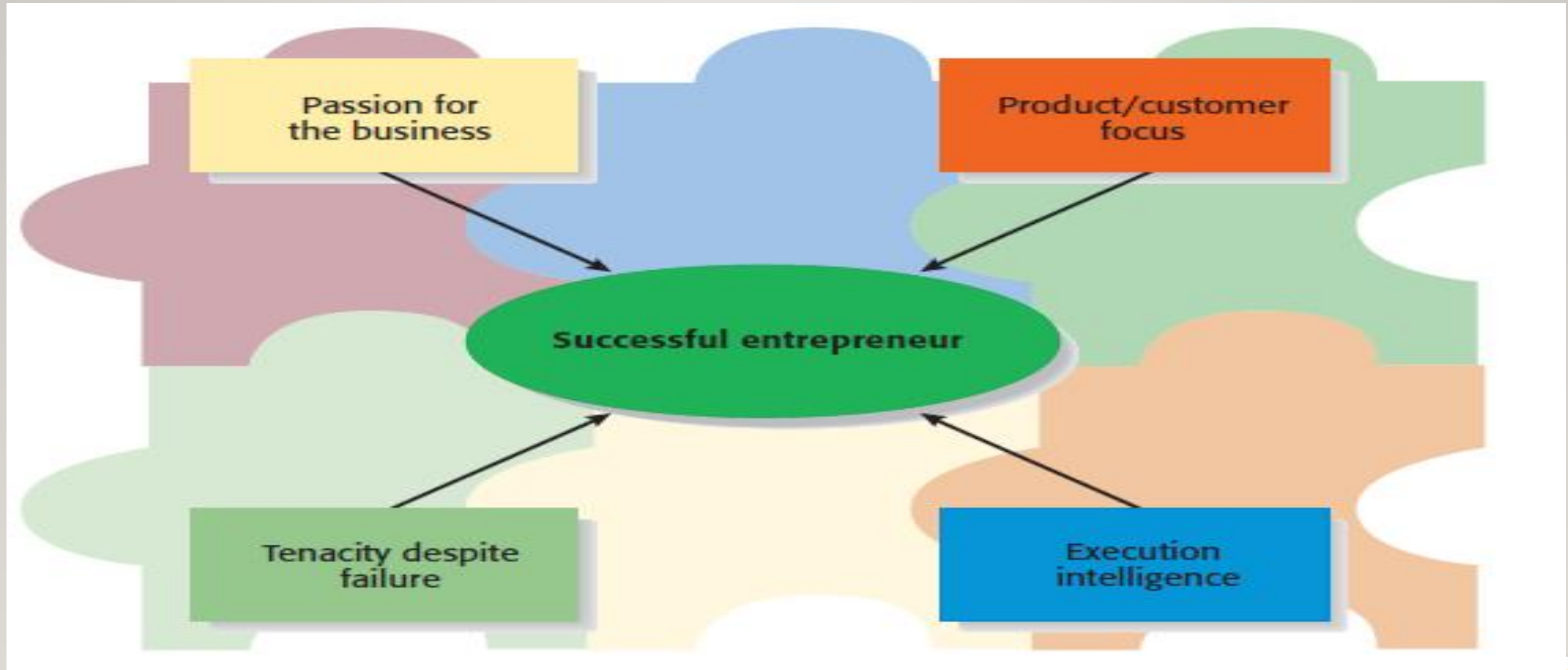
Every entrepreneur must therefore work on the technological aspect of their businesses.

Remember we mentioned earlier that, Entrepreneurship is the process by which individuals pursue opportunities without regard to resources they currently control.

But in a more practical sense, this is what Entrepreneurs Do:

- Entrepreneurs assemble and then integrate all the resources needed – the money, the people, the business model, technology, the strategy – to transform an invention or an idea into a viable business.

CHARACTERISTICS OF TECH ENTREPRENEURS



EMERGING TECHNOLOGIES

FINTECH

SOCIAL MEDIA

E-TRANSPORT

E-COMMERCE

E-MEDICINE

JOB PORTALS

E-AGRICULTURE

E-HEALTH

CONTENT DISTRIBUTION

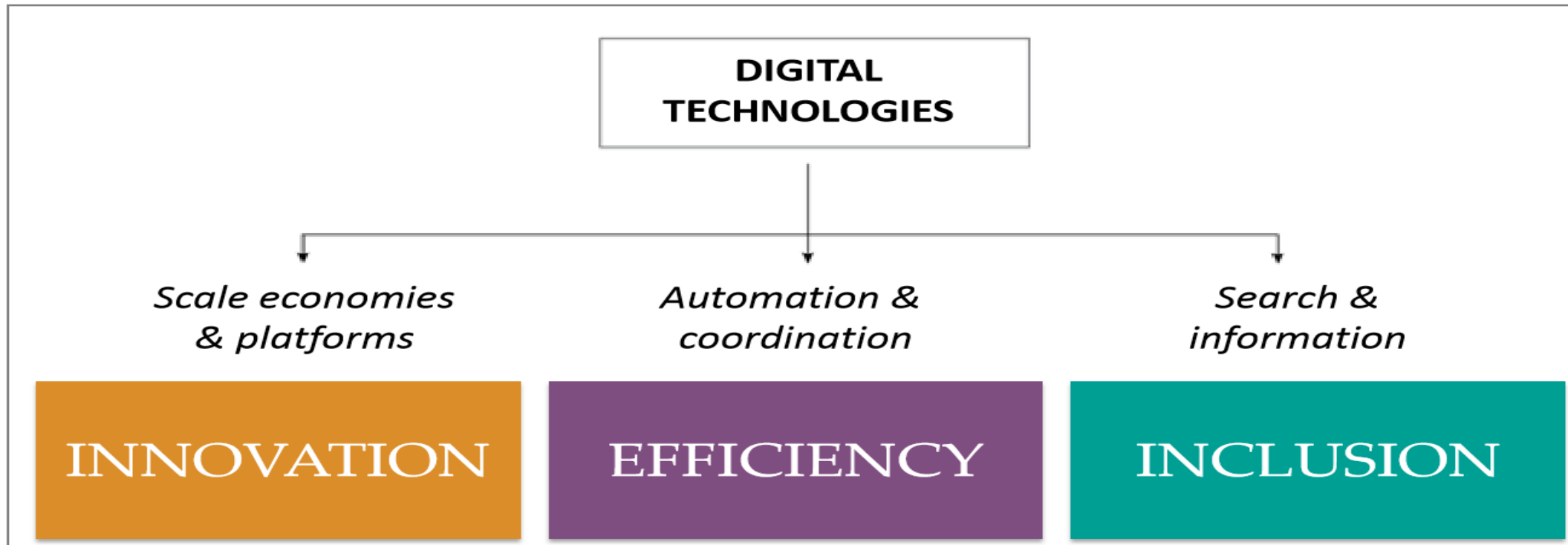
E-LEARNING

WEB/DIGITAL CONTENT

OTHERS...

OVERVIEW OF AFRICA'S TECH INDUSTRY

HOW DIGITAL TECHNOLOGY IMPACT DEVELOPMENT



Source: World Bank, WDR 2016 team.



7 THINGS ENTREPRENEURS SHOULD EXPECT IN AFRICAN TECH'S FUTURE

1. Technological innovation to tackle local challenges

- Poverty
- Disease
- Hunger
- Unemployment

2. Technological Disruption

- Taxis (Uber, Bolt, etc)
- Self Driving Cars
- Power Generations (Mini Grids- Solar, Smart Hydro)
- Financial Inclusion through mobile banking and payment solutions.

3. Transparency and accountability in governance

- E-governance (Tax collection, services etc)
- Awareness through Improved Information Dissemination

4. Impact of Technology on Politics

- E-voting
- Using tech tools like social media for campaigns

5. Rise of new generation tech giants to lead Africa's economic renaissance

- Start ups in virtually all sectors
- E-commerce
- Data Centers
- Tech infrastructure

6. Increased Sectorial Funding from Global funding agencies

- Angel investors
- Foreign investors

7. Security and Privacy issues

- Fraud/ Fraud Prevention
- Government policy and legislation to handle tech issues.

EXERCISE

- What is disruptive technology
- Make a list of some current disruptive technologies
- List some areas you think disruptive technologies will alter dramatically in the future

