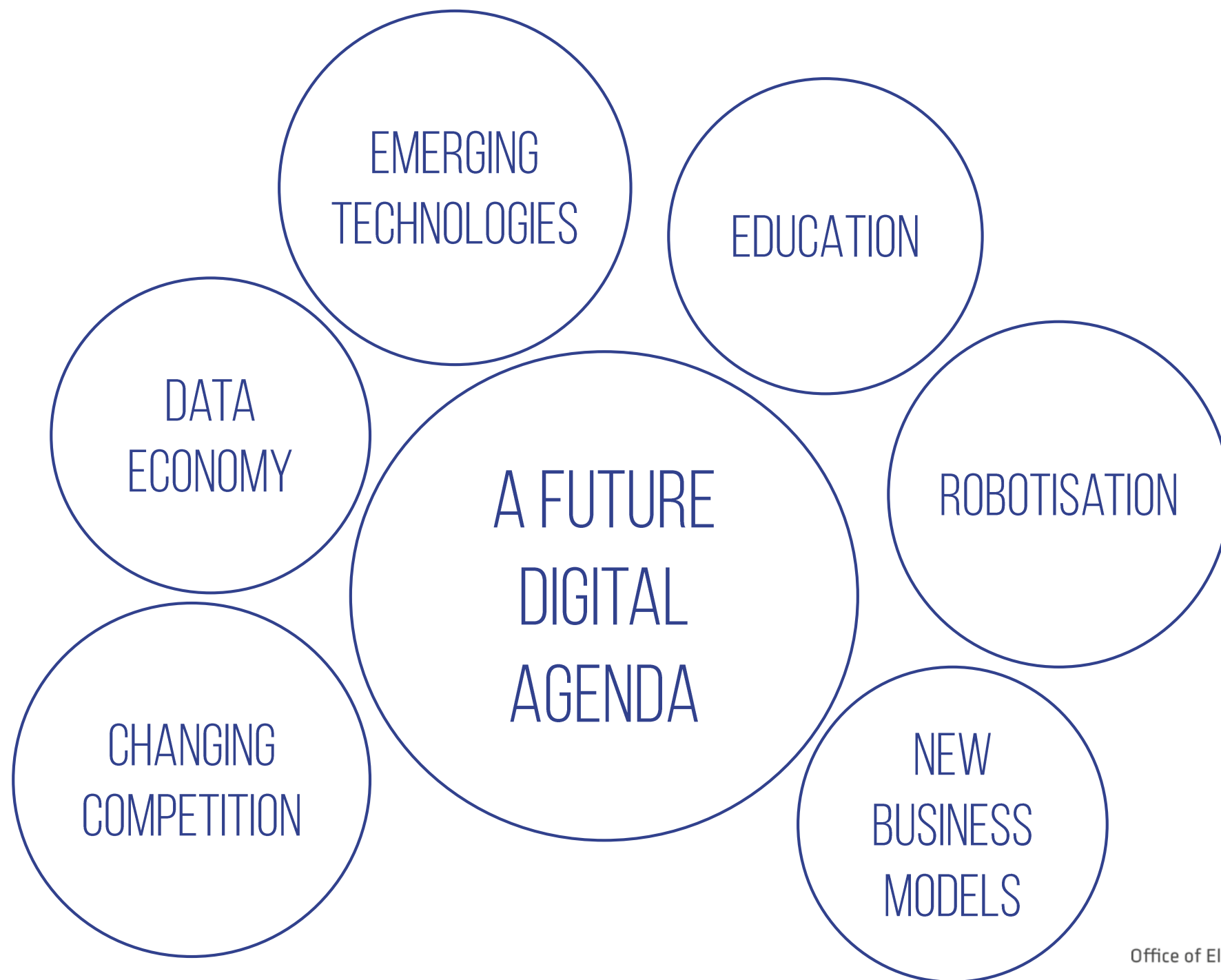


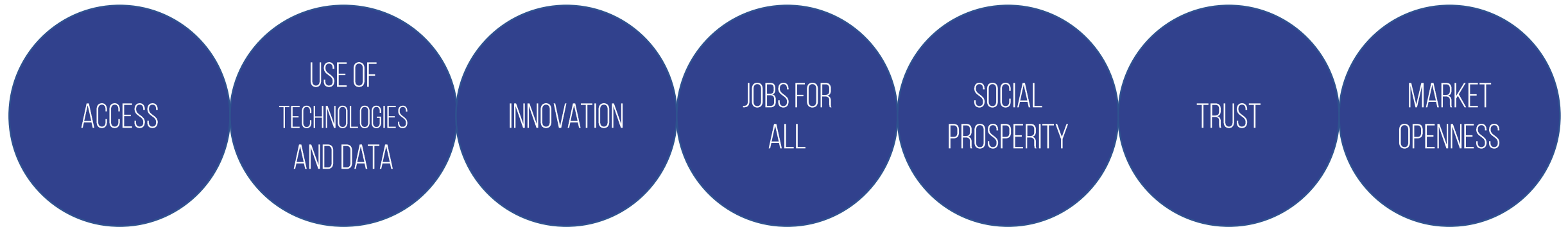
# CAPACITY BUILDING IN RAPIDLY CHANGING ICT ENVIRONMENT

## REGIONAL DEVELOPMENT FORUM

LIDIA STĘPIŃSKA-USTASIAK, PHD  
ROME, MAY 6, 2019



# OECD GOALS



# NEW SKILLS AGENDA FOR EUROPE - GOALS

## QUALITY

IMPROVE THE QUALITY AND RELEVANCE OF TRAINING  
AND OTHER WAYS OF ACQUIRING SKILLS

## STANDARDS

MAKE SKILLS MORE VISIBLE AND COMPARABLE

## SKILLS INTELLIGENCE

IMPROVE INFORMATION AND UNDERSTANDING OF TRENDS  
AND PATTERNS IN DEMANDS FOR SKILLS AND JOBS

# JOBS FOR ALL

## NEW JOBS AND CHANGES

14% OF JOBS FACE A HIGH LIKELIHOOD OF  
AUTOMATION AND ANOTHER 32% ARE  
LIKELY TO FACE SIGNIFICANT CHANGE  
OVER THE NEXT 10 TO 20 YEARS.  
MASSIVE TECHNOLOGICAL UNEMPLOYMENT

## MIX OF SKILLS

ENSURE THAT PEOPLE DEVELOP  
THE SKILLS THEY NEED TO SUCCEED  
IMPROVE THE ACCESSIBILITY,  
QUALITY AND EQUITY OF EDUCATION

## MASSIVE TRAINING CHALLENGE

UP-SKILLING AND RE-SKILLING  
TRAINING OPPORTUNITIES  
BARRIERS TO ADULT LEARNING

# HOW ITU CENTRES OF EXCELLENCE WILL RESPOND?

NEED TO DEVELOP A  
FRAMEWORK FOR  
CAPACITY BUILDING  
IN ITU

NEW APPROACHES  
TO TRAININGS

PROGRAMMES THAT  
COMPLEMENT THE  
CENTRES OF  
EXCELLENCE  
(GRASROOT LEVEL)

MATURITY INDEX FOR  
CAPACITY BUILDING

STRONGER  
CONNECTIONS WITH  
REGIONAL  
TELECOMMUNICATIONS  
ORGANISATIONS

EVIDENCE-BASED  
APPROACH

# HOW COE WILL RESPOND?

**ITU**Events

## **1<sup>st</sup> Meeting of the ITU Centres of Excellence (CoE) Steering Committees for Europe and CIS Regions**

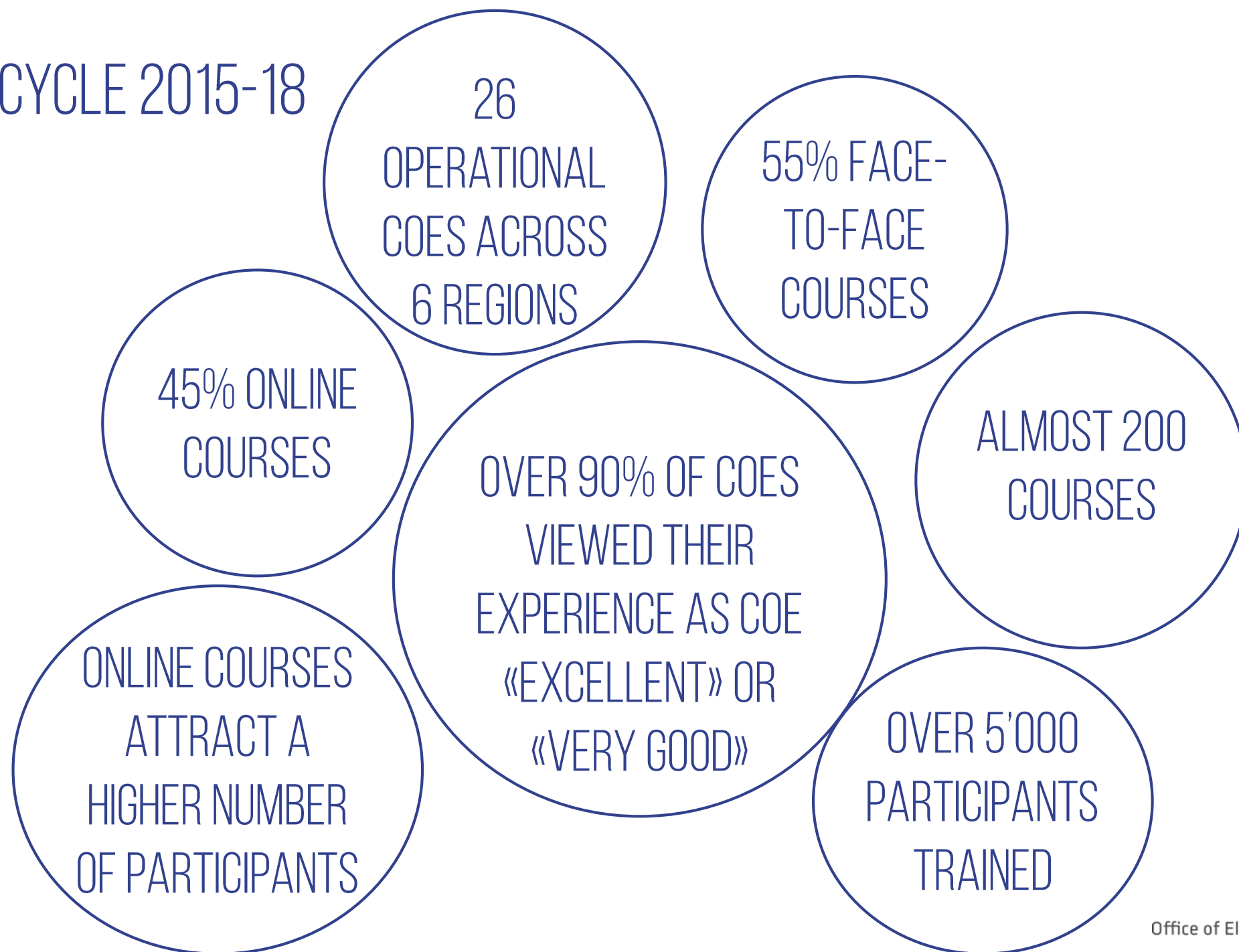
**7-8 February 2019  
Warsaw, Poland**

Hosted by

**UKE**



# COE CYCLE 2015-18





# PRIORITY AREAS IN EUROPE REGION

NAME OF INSTITUTION	COUNTRY	PRIORITY AREAS
A. S. POPOV ODESSA NATIONAL ACADEMY OF TELECOMMUNICATIONS (ONAT)	UKRAINE	WIRELESS & FIXED BROADBAND DIGITAL BROADCASTING
FACULTY OF ELECTRICAL ENGINEERING AND INFORMATION TECHNOLOGIES, SS. CYRIL AND METHODIUS UNIVERSITY, SKOPJE (FEEIT)	NORTH MACEDONIA	WIRELESS & FIXED BROADBAND
INSTITUTE FOR SECURITY AND SAFETY (ISS) AT THE BRANDENBURG UNIVERSITY OF APPLIED SCIENCES	GERMANY	CYBERSECURITY
NATIONAL INSTITUTE OF TELECOMMUNICATIONS (NIT)	POLAND	INTERNET GOVERNANCE WIRELESS & FIXED BROADBAND
NRD CYBER SECURITY (NRD CS)	LITHUANIA	CYBERSECURITY
THE ABDUS SALAM INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS (ICTP)	ITALY	INTERNET OF THINGS BIG DATA & STATISTICS

# CYCLE 2019-22

EACH COE CAN  
HAVE UP TO THREE  
PRIORITY AREAS

STEERING  
COMMITTEE CAN  
DECIDE ON  
ADDITIONAL  
COURSES

COES ARE FULL  
AND ACTIVE  
MEMBERS OF SC

REGIONAL ONLINE  
MEETINGS

NEW ITU ACADEMY  
PLATFORM

# COE TRAININGS PLAN FOR 2019 (EUROPE REGION)

A stylized map of Europe in light blue with white outlines for landmasses. Two large, solid dark blue circles are overlaid on the map. The left circle is positioned over Western and Central Europe, and the right circle is positioned over Eastern Europe and the Mediterranean region. Both circles contain white text.

12  
FACE-TO-FACE  
COURSES

9  
ONLINE COURSES

# TRAININGS PROVIDERS

## INDUSTRY

GOOGLE  
FACEBOOK  
ERICSSON  
CISCO

OTHERS

## ASSOCIATIONS

GSMA  
  
TELECOMMUNICATIONS CERTIFICATION  
ORGANIZATION

INTERNATIONAL ASSOCIATION FOR  
RADIO, TELECOMMUNICATIONS AND  
ELECTROMAGNETICS

OTHERS

## TRAINING COMPANIES

TELECOMS & TECH ACADEMY  
CULLEN

LOCAL PROVIDERS

## ACADEMIA

MIT (MITX)  
ETH ZURICH (ETHX)

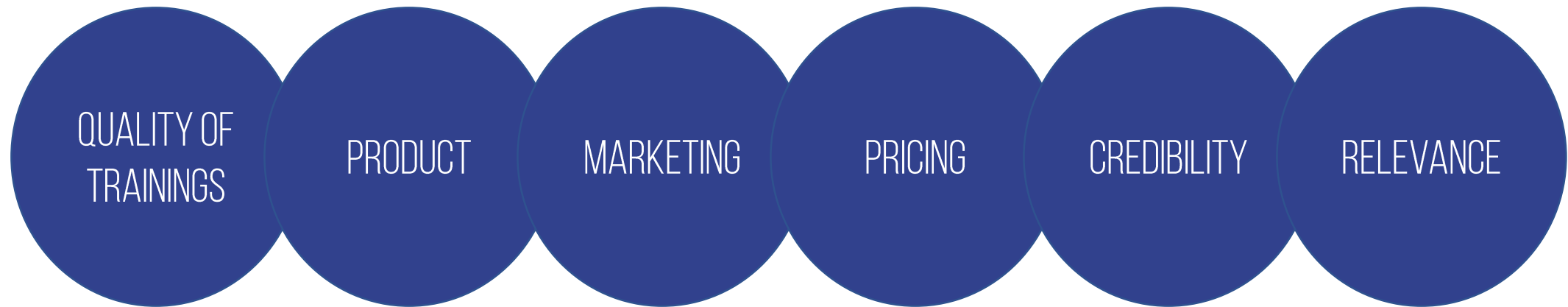
OTHERS

## PLATFORMS

UDEMY  
IN LEARNING  
COURSERA

OTHERS

# TARGETING RELEVANT AUDIENCES



# GROUP ON CAPACITY BUILDING INITIATIVES 2019-22

RE-NOMINATION OF MS  
GLADYS OGALLO, CEO &  
FOUNDER, VIRTUAL HUMAN  
RESOURCES SERVICES,  
KENYA, AS VICE CHAIR OF  
GCBi

8 NEW MEMBERS  
4 RETAINED FROM THE  
PREVIOUS CYCLE

APPOINTMENT OF DR LIDIA  
STĘPIŃSKA-USTASIAK AS THE  
NEW CHAIR OF GCBi

# WHAT'S NEXT- NEW PRIORITY AREAS



CAPACITY BUILDING  
FRAMEWORK

HARMONIZED STOCKTAKING  
AND MAPPING GAPS

TARGETING AUDIENCES

# MAIN CONCLUSIONS

NEED TO DEVELOP A  
FRAMEWORK FOR  
CAPACITY BUILDING  
IN ITU

NEW APPROACHES  
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PROGRAMMES THAT  
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THANK YOU!