Working in a bank of the future

Sectoral Skills Council for the Financial Sector, Warsaw

June 20, 2017

Clemens Spoorenberg

Agenda

- Will banks survive?
- Disruptive innovation in banking
- Processes affected most
- Impact on employment
- Skills and competences 2023
- What should employees do?
- ► The role of professional education



WILL BANKS SURVIVE?

- Lack of confidence and trust
- Low interest rates
- Fines and bank taxes
- Toxic assests and bad debts
- Overregulation
- Modest economic growth
- ▶ Political risks: Brexit, Grexit, Russia, China, oilprice etc.
- Cybercrime en datasecurity
- "Fin Tech"
- "Big Tech"



DISRUPTIEVE INNOVATON IN BANKING

"This is a time of huge opportunity in finance, as long as you are something other than a bank"

Three scenario's:

- 1. Fragmentation
- 2. Absorption by BigTech
- 3. Adoption of FinTech by incumbent banks



PROCESSES AFFECTED MOST

- Payments (PSD2)
 - ► Mobile wallets (Apple Pay, Ayden, Klarna)
 - ▶ Digital currencies / blockchain / bitcoin / crypto-technology
 - ► E-invoicing (Buckaroo, Ogone)
- Investment and financial advice
 - ▶ Online investment advice (Kreditech, Wealth Front, Pritle)
 - ► Robotadvice (Betterment, Yellowtail, Amelia)
- Lending
 - peer to peer lending (Society One)
 - crowdfunding (Seedis)



IMPACT ON EMPLOYMENT

World Economic Forum: 48% of the jobs in the sector will dissapear or change dramaticly

- Structural decrease in employment in the sector
- ▶ Old jobs will dissapear and new will come
- Skills stability factor is low



SKILLS AND COMPETENCES 2023

Still needed

- Corporate en investment bankers
- Call center and customer service employees
- Financial advisors
- Investment advisors
- Riskmanagers
- Compliance officers



But with different profile of skills en competences in a continuously changing working environment



NEW JOB PROFILES

- Customer Journey expert
- Mobile developer
- On line search specialist
- Solution Designer
- Data scientists
- Android Mobile Dev. Engineer
- Security Officer
- Big data Engineer
- OPS Engineer
- Advisory architect
- Cyber security officer
- Gamers, customer experience professionals
- Privacy-lawers
- Database/network professionals
- Customer Intelligence Analysts
- On line data specialist E-commerce



SKILLS AND COMPETENCES 2023

The way of working within in the sector changes enormously!

- ► Flexible, tele-working, multi-location, networks
- ► Self- governing, multi-disciplenary, autonumous teams
- ► Different (coaching) leadership (Agile)
- Other combination of skills and competences
- Ability to change



SKILLS AND COMPETENCES 2023

Another combination of skills and competences!

- Trust and integrity
- Continuous upskilling
- Expertise of banking (more specialisation)
- Expertise of other subject matters
- Digital skills and competences
- Interpersonal and advisory skills (One moment of truth)
- Inspiring people
- Coaching en feedback
- Listening
- Capacity for innovation



What should employees of banks do?

- Take responsibility for your own development/employability
- Deepening and specialising in your own expertise
- Enhancing digital, social and communication skils
- ► Enhancing skills concerning teamwork, agile working
- Enhancing knowledge of IT/Fintech
- Update your professional qualifications
- Take action/make work of upskilling based on your "skills gap"
- Look over the boundaries of the sector



The role of vocational professional education?

- Cooperation with other stakeholders to anticipate on and forecast new skills and competences needed
- Enhancing employability (support employers/employees)
- European quality standard for qualifications (EBTN's Triple E standard)
- Other portfolio of programs
- Skills academy
- ► More scope towards skills and competences rather then knowledge
- Cooperation with IT professional educational providers



Thank you!!