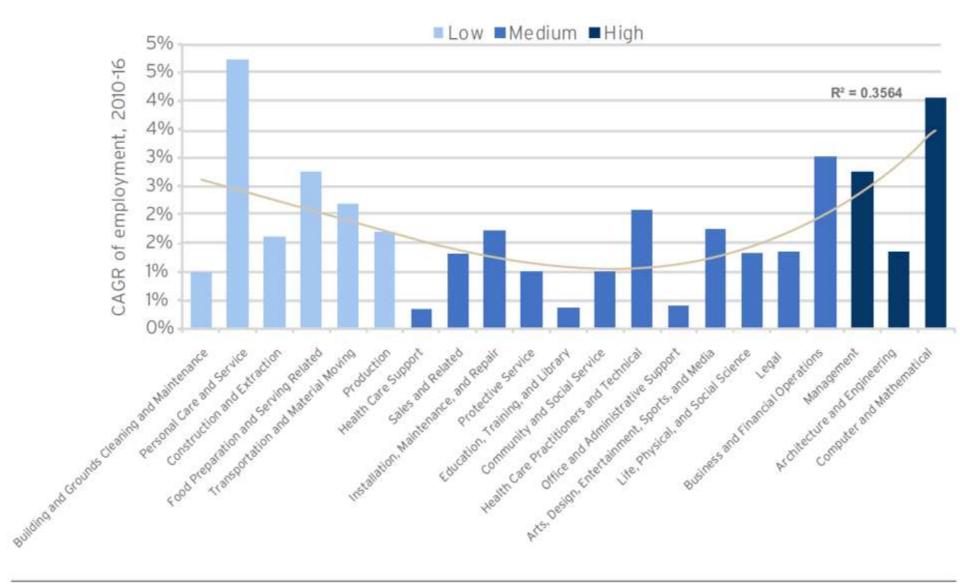






Compound annual growth rate of employment by occupation group, 2010-2016

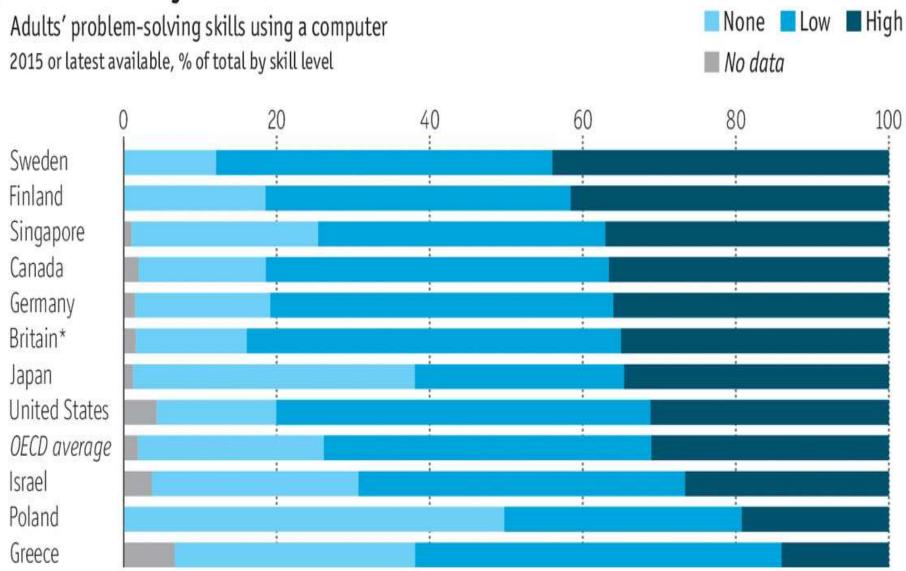
Occupation groups arrayed by 2016 mean digital scores



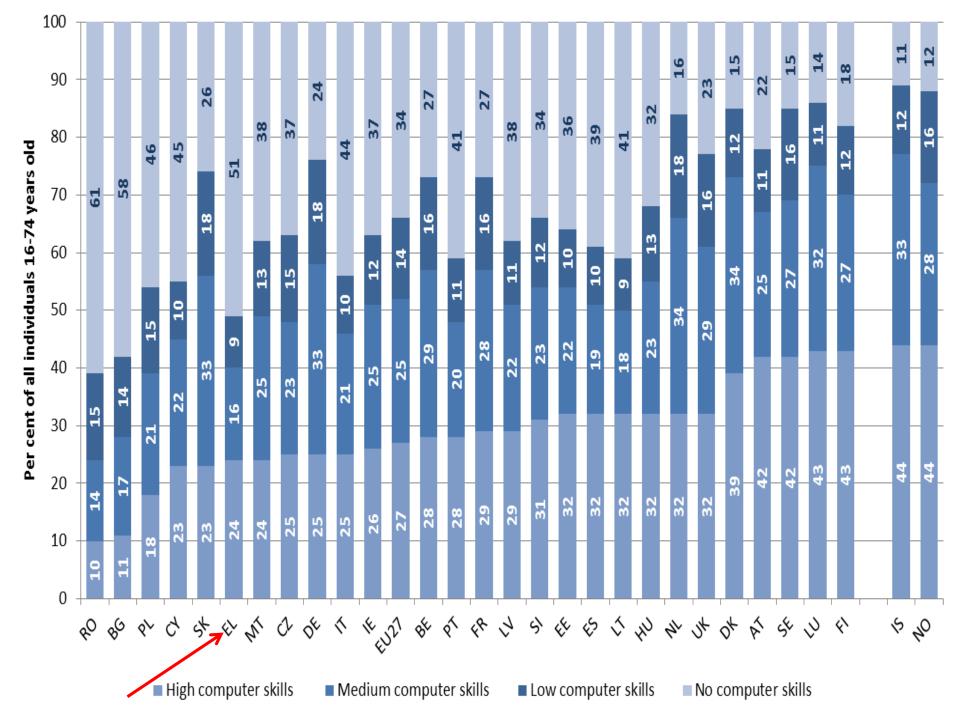
Source: Brookings analysis of O*NET and OES data

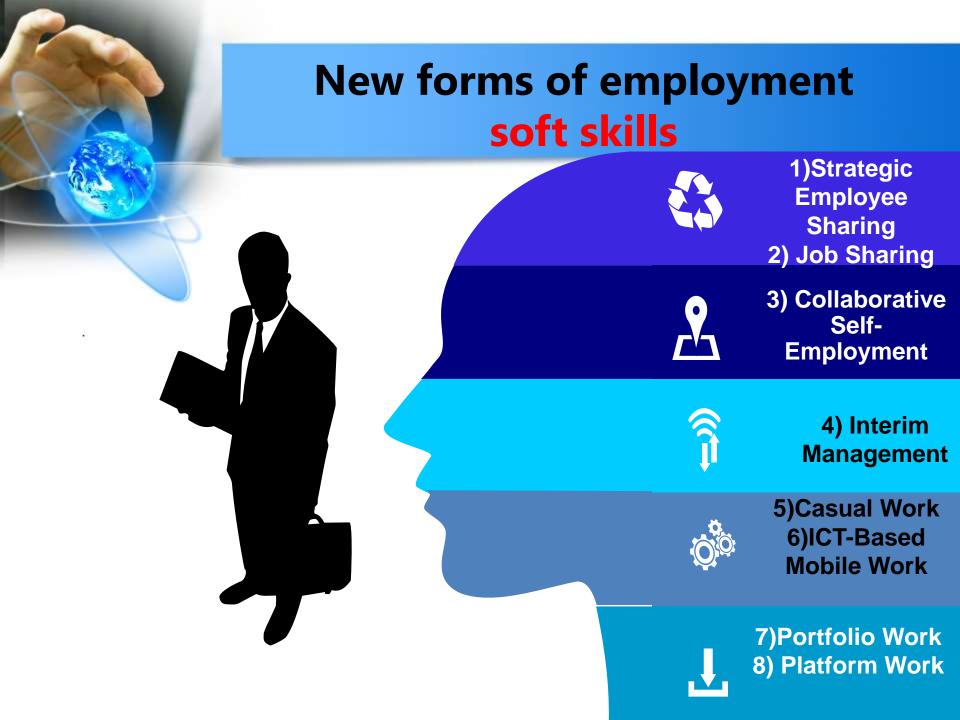
Note: Farming, Fishing, and Forestry occupations are excluded due to small employment size.

The new literacy



Source: OECD Economist.com *England







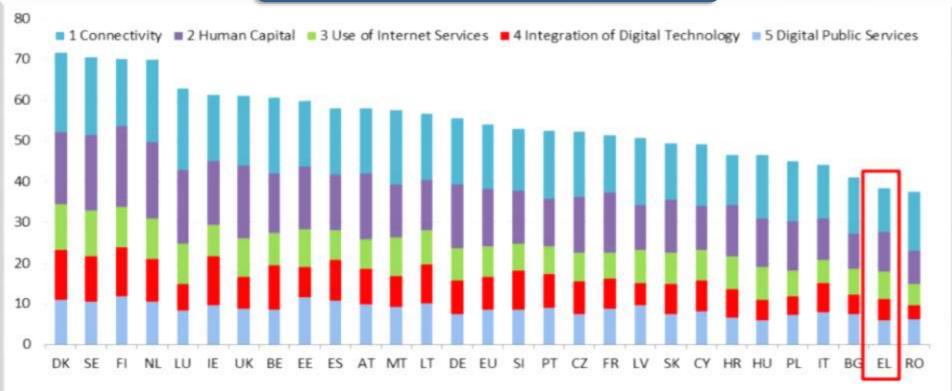
D.T.I. on Greece/ Government Bodies & Public HR

- Fragmented approach on the issue
- Fragmented reports and surveys
- Lack of integrated methodological framework



D.T.I. on Greece/ Government Bodies & Public HR

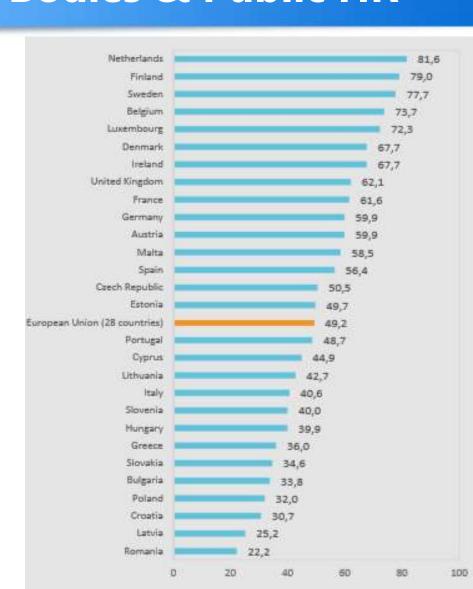
DESI INDEX 2018 Ranking





D.T.I. on Greece/ Government Bodies & Public HR

Figure 2: EU Digital Transformation Enablers' Index





D.T.I. on Greece/ Government Bodies & Public HR

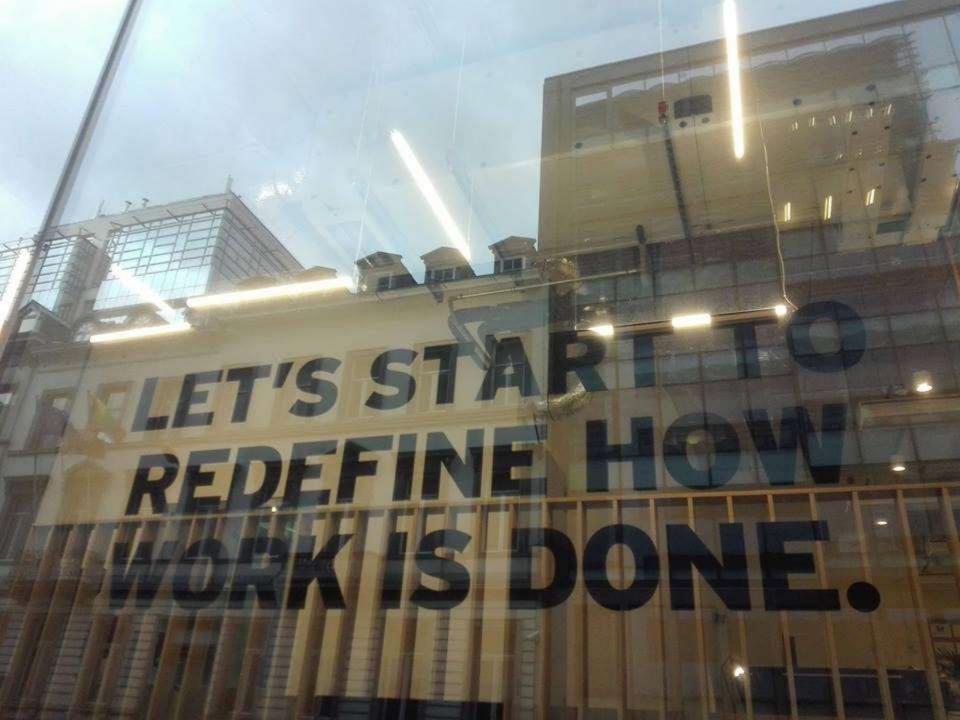
Figure 3: EU Digital Technology Integration Index



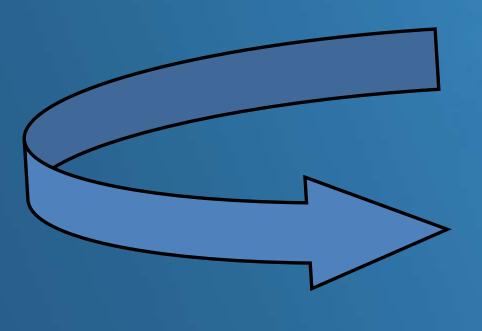


Table: General economic and digital indicators for Greece

		% GDP from manufacturing	% GDP growth	DESI position – and change	DESI sub-indicators Human Capital, Use of Internet and Integration of digital technology
	Greece	14.7% (2017)	1.5% (2017)	• 27 th (2018), same place as in 2017	 Human Capital: 26th (no change compared to 2017) Use of Internet Services: 22nd (no change compared to 2017) Integration of digital technology: 24th (2018), one place down compared to 2017.



Need for New methodological and research tool, mapping, gathering data, elaborating and actionable results







D.T. I. in HR ... The provoking tool of Digital Barometer for Public Org's

- A new tool in our hands
- Dual Approach
- Innovative Assessing Data Basis Approach
- Qualitative/Quantitative Permanent IS
- Open Data Nature





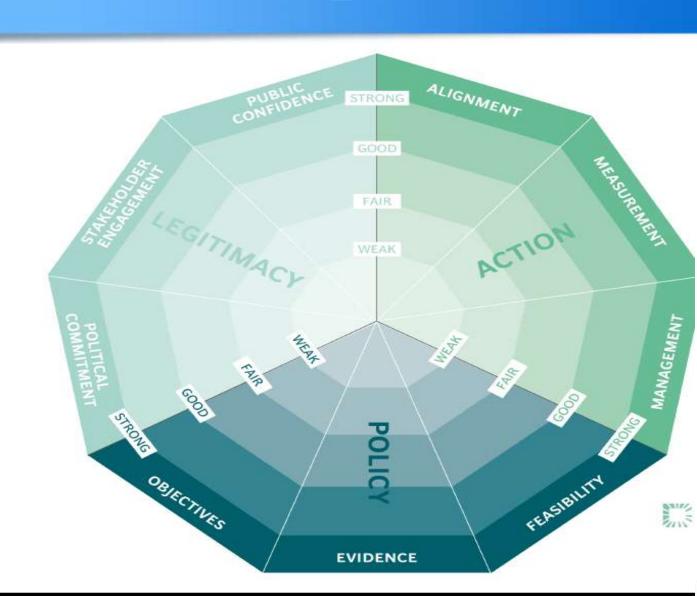
D.B.A.P.O

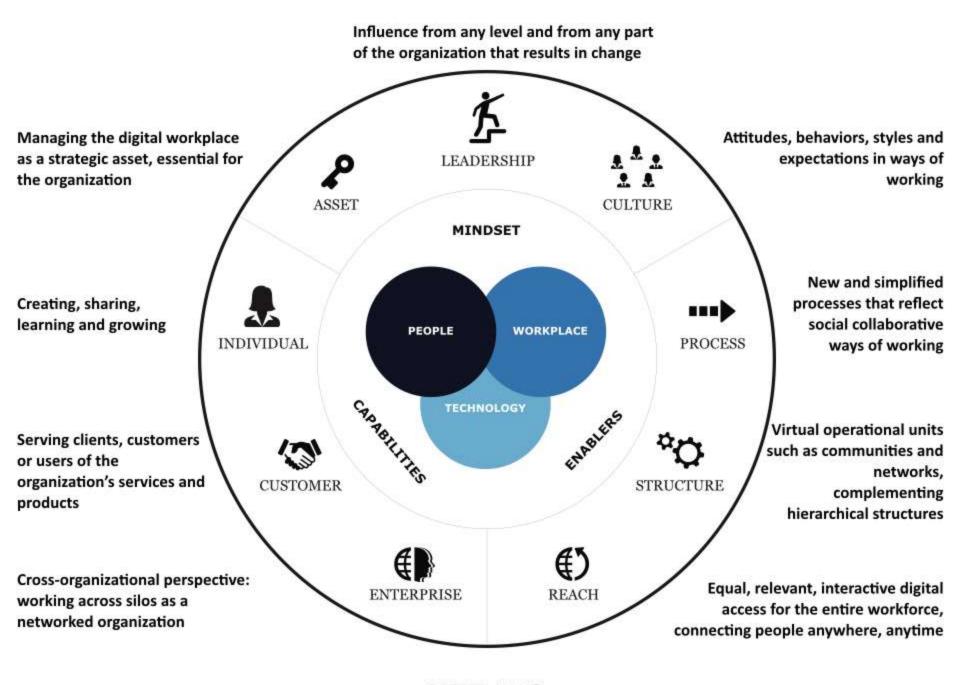
- Stakeholders
- Target Group
- Mapping, Gathering, Elaborating, Comparing
- Forecast Model
- List of Top 7 ActionableProposals within5 months





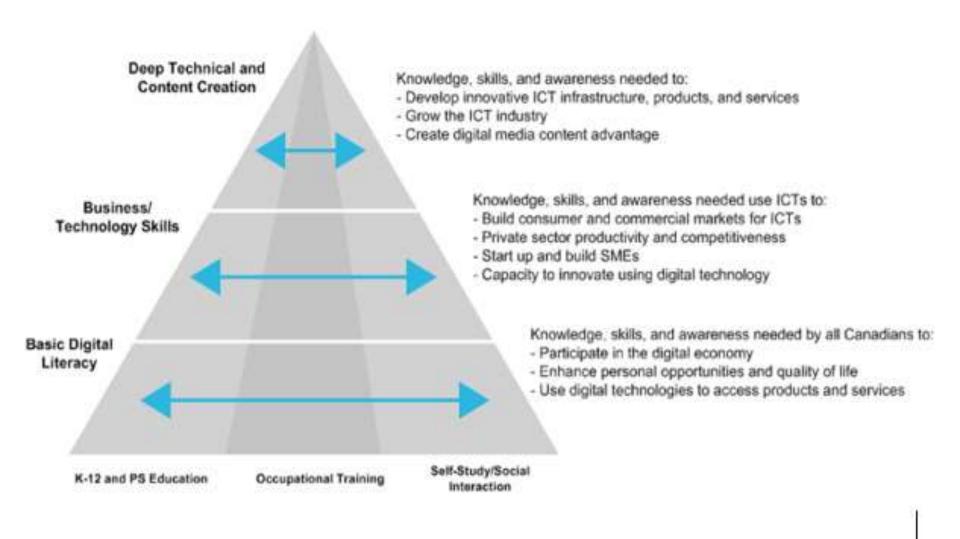
D.B.A.P.O Qualitative Pillar





NETJMC

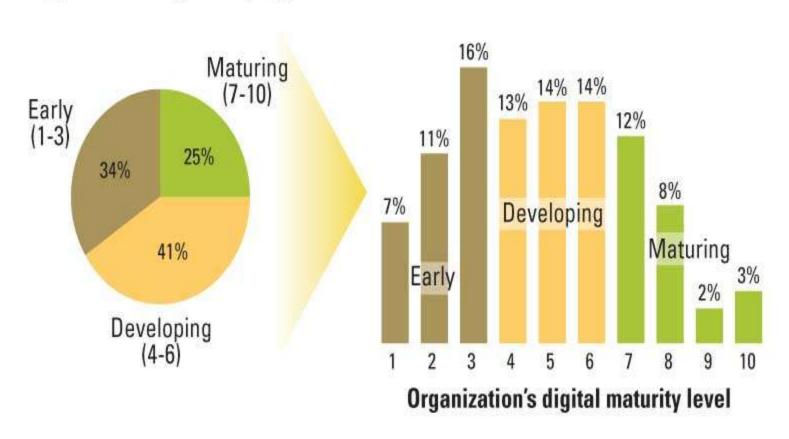
FIGURE 2 ICT Skills Taxonomy¹⁷





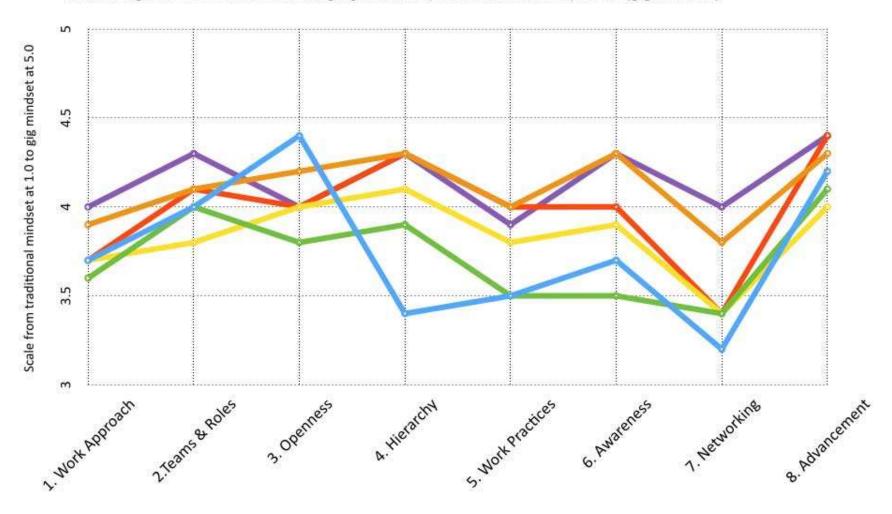
D.B.A.P.O

Digital Maturity Groupings



Self-assessment of 8 gig mindset behaviors by age

Self assessment on a 5-point scale by 297 participants. The consolidated results per age group all fell in the range 3.0 to 5.0 on a scale ranging from 1.0 (traditional mindset) to 5.0 (gig mindset).



Age Groups O 22-27 years old



36-44

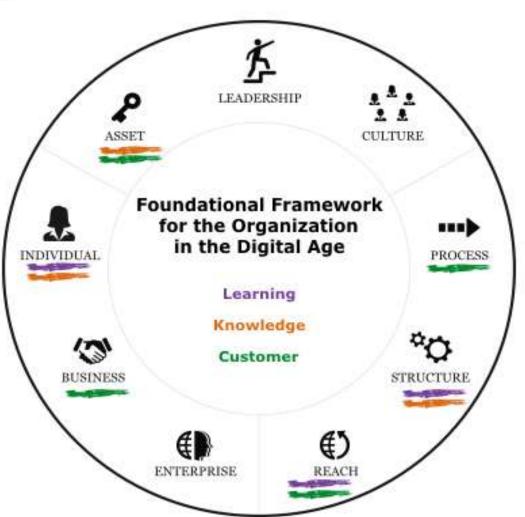
45-52

53-59

Over 60

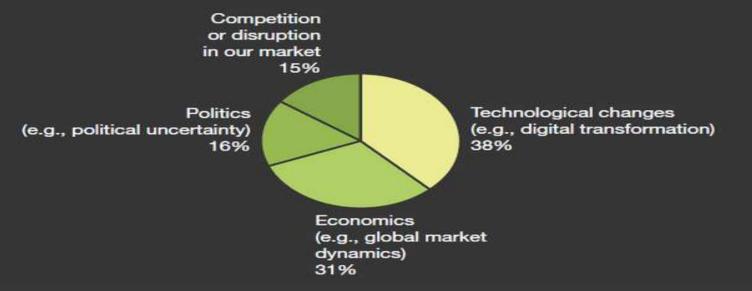


D.B.A.P.O



Technological change dominates business thinking

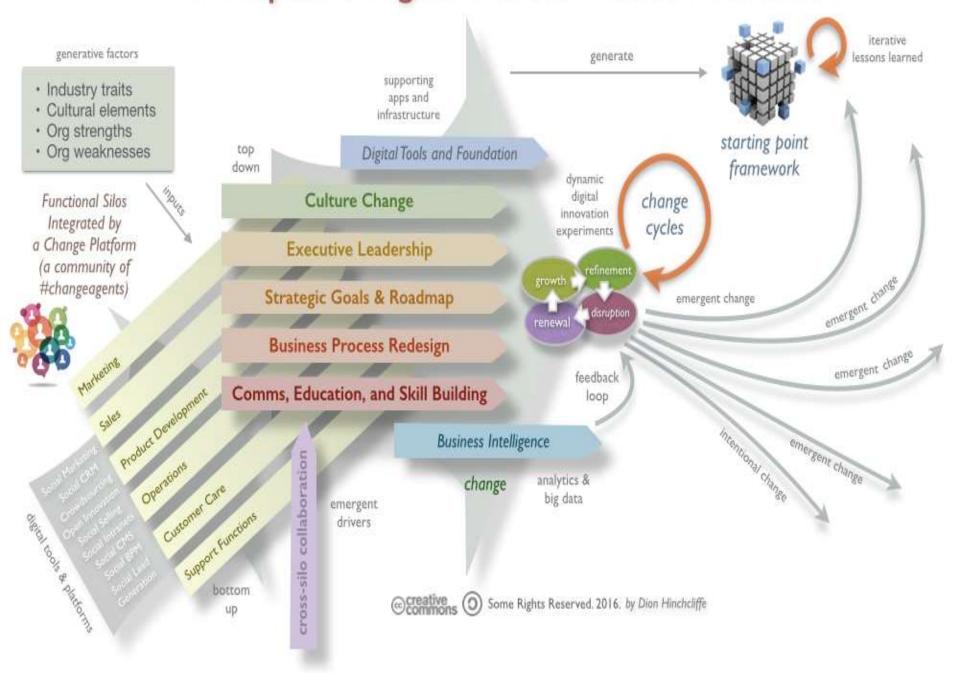
"Which of the following will have the greatest effect on your business decisions over the next 12 months?"



Firms think they are transforming — but many don't realize that transformation will be a permanent state of being



An Adaptable Digital Transformation Framework







Instead of conclusion

https://www.youtube.com/watch?v=ystdF6jN7hc&feature=youtu.be&fbclid=lwAR0ULOgTTKOdIX4t8PiGVuOmarjs4P89nGBu5xh8JdUOymxnhhbeGQuBE

https://digital-agenda-data.eu/charts/country-ranking-table-on-a-thematic-group-ofindicators#chart={"indicator-group":"ict-skills","ref-area":"EE","time-period":"2015"}



Thank you very much!
Any questions?

Dimitris Panopoulos jimpanop81@gmail.com