

THE POI NORTHEAST REGIONAL SUMMIT

Achieving Growth Through RGM, Retail Execution, eCommerce, and Analytics Excellence



Why must we act now to improve and enhance skills and capabilities of











We are all seeing it happen right before our eyes...

Largest Occupational Groups in United States (2016)

Occupational Group	Total Number Employees	Percentage of Workforce	Mean Hourly Wage	Median Hourly Wage
All	140,400,040	100.00%	\$23.86	\$17.81
Office and Administrative Support	22,026,080	15.69%	\$17.91	\$16.37
Sales and Retail	14,536,530	10.35%	\$19.50	\$12.78
Food Preparation and Serving	12,981,720	9.25%	\$11.47	\$10.01
Transportation and Material Moving	9,731,790	6.93%	\$17.34	\$14.78
Production	9,105,650	6.49%	\$17.88	\$15.93

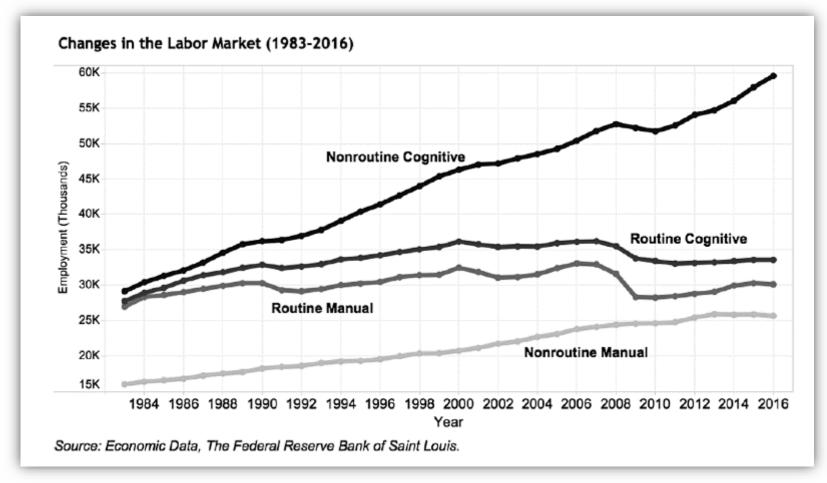
Source: Bureau of Labor Statistics, Department of Labor, Occupational Employment



2nd Source: **The War on Normal People** by **Andrew Yang2020** Democratic presidential candidate – Google Search

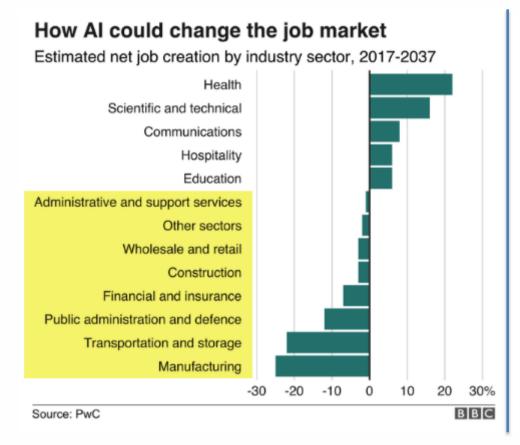
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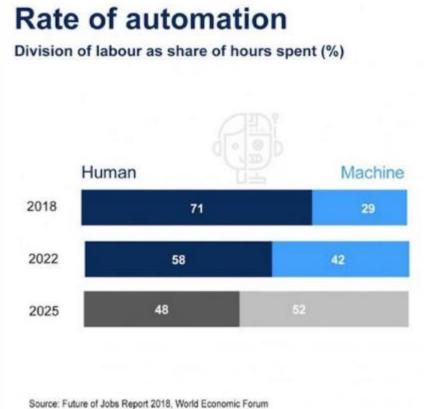
Technology & Al distribution are **REAL** and we are seeing a dramatic paradigm shift (need) for more "Nonroutine Cognitive" labor (skills)





Good News – Bad News







Top 10 Data and Analytics Technology Trends That Will Change Your Business



According to the report:

- By 2021, natural language processing and conversational analytics will boost analytics and business intelligence adoption from 35% of employees, to over 50%, including new classes of users, particularly front-office workers. ("Citizen Data Science")
- Through 2022, data management manual tasks will be reduced by 45% through the addition of machine learning and automated service-level management.
- By 2020, 50% of analytical queries will be generated via search, natural language processing or voice, or will be automatically generated.
- By 2023, over 75% of large organizations will hire <u>artificial intelligence specialists</u> in behavior forensic, privacy and customer trust to reduce brand and reputation risk.



CHALLENGE: CPG & Retailers will need to build new skills and capabilities for a new era – WE MUST START NOW!

"Some of the needed skills will already exist among the core workforce. If not, companies should aim to radically reskill employees."

With an '<u>intrepreneurial mindset</u>,' employees will take greater control of developing their skills through continuous learning.

Businesses should provide employees easy access to digital learning, experts and learning on the go opportunities.

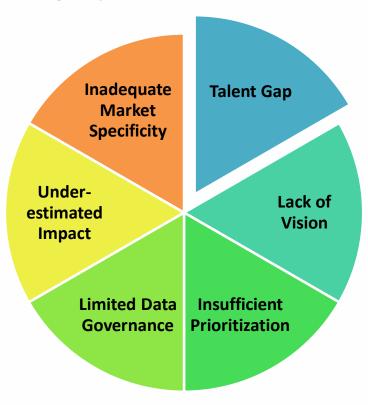


Source: Pivot to a new workforce for CPG growth - JUNE 25, 2018

Gerarda Van Kirk, MANAGING DIRECTOR – ACCENTURE CONSULTING, PRODUCTS - Global Function Practice Lead Talent & Organization



BCG/Google report list 6 distinct roadblocks to effectively scaling up AI and advanced analytics at CPG organizations



TALENT GAP

Difficulty identifying, recruiting, and retaining the right talent (data scientists, engineers, analysts) leads to an overreliance on outside vendors, which makes it hard to control the execution.

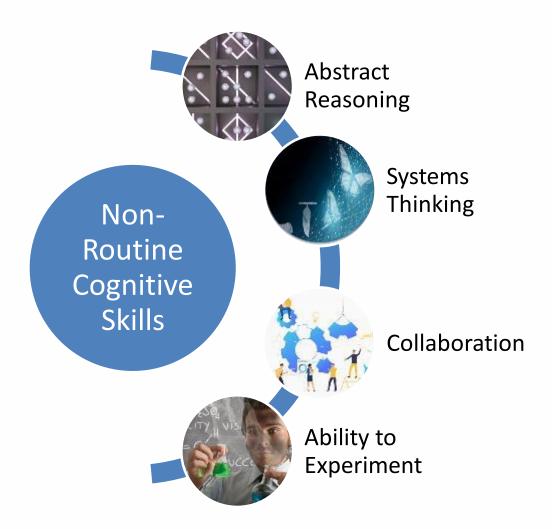
Meanwhile, the organization makes multiple attempts to develop local expertise, but it often lacks critical mass.

Source: BCG & Google Report: Unlocking Growth in CPG with AI and Advanced Analytics october 15, 2018

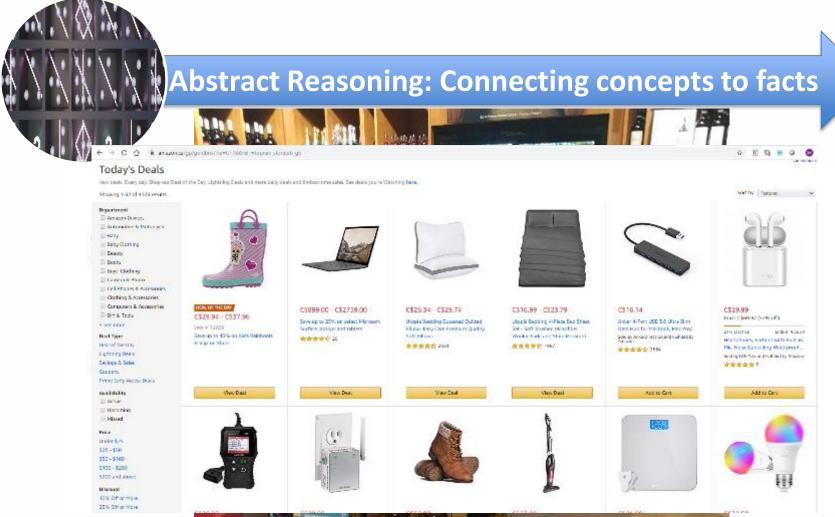




















Abstract Reasoning:

Connecting concepts to facts



Systems Thinking: Connecting inputs to outputs





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Collaboration: Have and share strategy, integrated planning



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Systems Thinking:

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Collaboration:

Have & share strategy, integrated planning



Experimentation: Develop Solutions, implement solutions

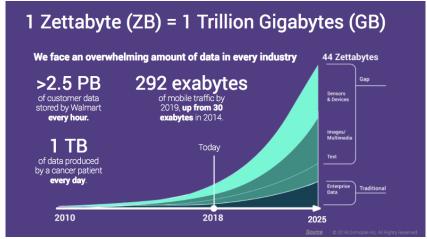


Retail Operations
Shopper Insights
Data Scientist Revenue Growth Management
Category Management Trade Marketing Shopper Marketing Digital Commerce Market Research









As the sheer volume of data and IoT continues to accelerate,

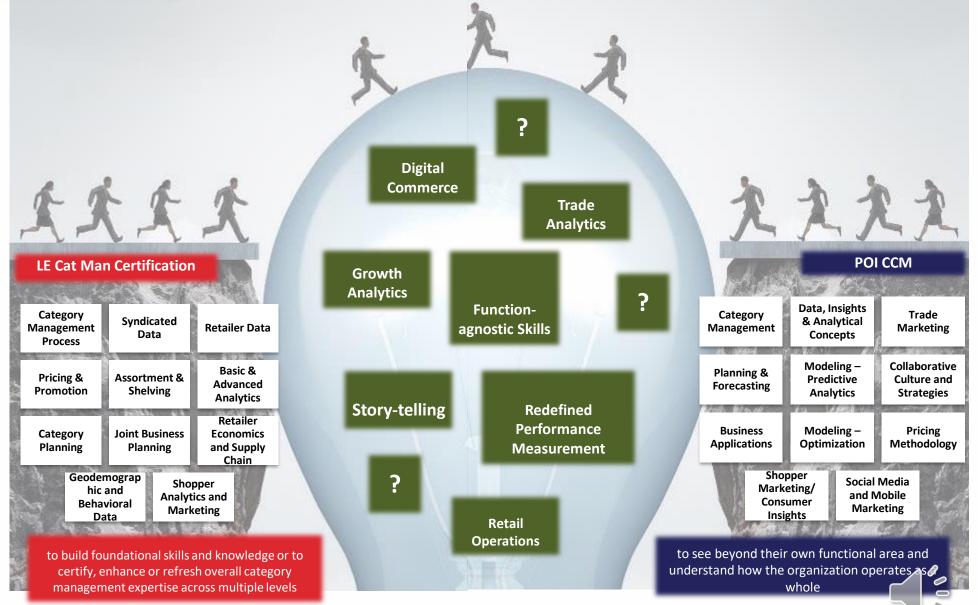
and the way we consume, share, and act on it evolves...



CAPABILITY DEVELOPMENT STRATEGIES also NEED TO BE DYNAMIC AND FLUID



















JOHN STANTON



PANEL DISCUSSION







ALEX EDGER





CHELSEA MANN





Please tell us what insights you specifically have garnered from your experience in the CCM program?



From the perspective of a neighborhood retailer, how applicable is the state of advanced analytics and capability gaps we've been discussing?



Having been through the multifunctional approach of the CCM program, what talent gaps do you see prevalent in your organization or industry?



...for any of our speakers or panelists

Q&A





