The Future of Work

FMI PD Week (Nov 18-22) Executive Stream Nov 20th | 2:30 – 4:00pm



The theme of our conversation...

In an era of unprecedented transformation and innovation, what does the 'future of work' truly look like and what must we do now to shape mindset, action, and relevance – particularly in the public sector?



WORKPLACE RENEWAL INITIATIVE THIS IS OUR PSPC

Transforming our workplaces. Embracing the future. Inspiring cultural change.



A WORKPLACE THAT IS









Flexible Healthy Green Inclusive

Digital



Secure





Canada Place, Edmonton AB

















Charlottetown

Introducing our panel and moderator



Gloria Pakravan

Head, People Strategy & Performance and **Talent Acquisition**

Toronto Police Services



Mary Karamanos **CHRO** (former) **Business Development** Bank of Canada



Moderator

Marty Muldoon **Assistant Deputy** Minister and CFO

Public Service and Procurement Canada



Kim Brewer **Principal** 33 Group



Soula Courlas Partner, KPMG **Advisory New Partner** Integration & Workplace **Dynamics**



The Changing Landscape

Soula Courlas - Partner, KPMG



The nature of work is changing



The "4th industrial revolution" (cyber-physical systems) is here and its impact is profound according to the World Economic Forum founder, Klaus Schwab



From 3IR to 4IR, we have moved from disruption to disruptive...

4th industrial revolution: disruptive capabilities

3rd industrial revolution: digital disruption



KPMG

© 2017 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

The 4th industrial revolution is about 'confluence'...





© 2017 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks of KPMG International.



...and changing nature of work

Potential for future Human Labour or Function Within a automation function Process Common across functions **Uniqueness of Business** Common within BU Already Automated? Common across organization Transactional Rules Requires some judgment Highly Complex/ Based within a knowledge base **Requires Judgment**

Job Characteristics that cannot be "automated away"

Perception & Manipulation

- high manual dexterity
- discrimination between different objects in a cluttered environment.

Example: occupational therapist

Creativity

- fine art creativity
- high-order originality

Example: landscape photographer, classical musician, comedian

Social Interaction & Social Intelligence

 interaction with a variety of different individuals with different needs and requirements

Example: social worker, primary school teacher, mental health nurse



Nature of Process or Function

... that will require the Federal Government to prepare for the future of work across multiple, diverse entities

Core Public Administration

Departments and agencies employed by Treasury **Board**

KPMG

Departments and Agencies

Responsible for the delivery of federal programs and services to Canadians

E.g.: Health Canada, Public Services and Procurement, Immigration and Citizenship, Border Services, Status of Women, Veterans Affairs

Central Agencies

Central role responsible for administration, management and coordination of federal budget, programs and policies

Treasury Finance Canada Privy Secretariat Council Office

Board

Separate Employers

Conduct their own negotiations for unionized employees.

Crown Corporations

State-owned enterprises operating with more degree of independence

E.g.: Bank of Canada, Export Development Canada, Canadian Mortgage and Housing Corporation

259

Federal organizations and interests

Separate Agencies

Agencies who are their own employers

E.g. Communications Security Establishment Canada, Canada Revenue Agency, Office of the Auditor General

Boards and Tribunals

Independent bodies established to hear cases in specific areas and provide justice

> E.g. Social Security Tribunal, International Trade Tribunal, Immigration and Refugee Board

14

The 'call to action' for the GC... are you ready?

Thoughtfully preparing for inevitable change brought about by the 'future of work' in an environment where 80% of employees are unionized will be crucial for managing and delivering on government priorities and day-today program and services to Canadians.

Our panel will explore a number of dimensions to help you think about the future of work in the GC.

We invite you to join the conversation!











FMI: Future of Work Panel Discussion



What the future holds...

Q: Our topic is 'future of work' – what is that exactly?

• How would you define it?

-7%

Have we reached the 'future'? How will we know when we're there?

 $\pi i/\hat{E}^{\dagger} \hat{E} \hat{E} \hat{U} \neq \hat{E}^{\dagger} \hat{E}^{}$

¹ The Future of Jobs, 2027: Working side by side with robots, Forrester, 2017



Taking the 'robot' out of the 'human'...

^{a o} Dz

¹ The Future of Jobs, 2027: Working side by side with robots, Forrester, 2017

Q: We are experiencing disruption at an unprecedented scale as technology transforms the way work is performed.

From your perspective, how do think 'work' is actually changing and what implications do you anticipate for the workforce?

KPMG

Profile of the future worker...

Q: Careers and workplaces aren't what they used to be anymore.

What skills and/or competencies do you believe will be needed to keep organizations moving in the right direction? How important will advanced analytics, behavioural psychology, change management, and systems thinking be in your future federal government organization?

The "gig" economy is here to stay...

Q: How real is the gig economy (ex: Canada's Free Agents) and how will this dynamic affect our organization?

How do we prepare and respond to the shift from full-time permanent to contract, short-term and "gig" work including leadership challenges, teaming, getting work done?

 $\frac{s\pi A f f f e A f A f Uzz}{1/2 e A f e A f f A f f M Uzz} = Dz$ $\frac{3}{2 e A f e A f f A f f M Uzz}{1/2 e A f e A f f M Uzz} = Dz$ $\frac{A f f U O f A f A f M Uzz}{1/2 e A f e A f f M Uzz} = \frac{1}{2 e A f e A f e A f f M Uzz}$

² CNN Money, "Intuit: Gig economy is 34% of US workforce, " May 24, 2017

Inclusion is table-stakes...

Q: The 'new' talent entering the workforce brings a style of thinking and working.

How do you see these and other, less obvious dimensions of diversity that will enable us to be fully inclusive related to work style, personal style, office style, and more?

Leaders of the future...

Q:what does leadership needs to look like in the 'future of work'?

What vital characteristics are emerging that leaders of millennials, and multi-dimensional work environments need to pay attention to?

47% of millennial respondents of more than 1,500 Canadian office workers would give up a pay raise of \$9K for more meaningful work. Millennials say they care a lot about learning and growing on the job

Source: 2019 online survey on behalf of Service Now https://www.cbc.ca/news/business/millennials-meaningfulwork-1.5075483

Innovation, equity and diversity

Q: Research shows inclusion can unlock innovation. Fundamental to unlocking innovation is understanding bias.

How should we be approaching inclusion training to unlock innovation of our employees?

75%

Of CEO's want their employees to innovate without fear of failure

Successful digital transformation....

Q: What lessons learned and key insights can you share from your experience related to 'digital' transformation in order to increase chances of success....

How do we build excitement around digitization and reduce fear of automation so that we give our staff more space and energy for creative and innovative thinking?



Messages to the top...

Q: Your one key message to deliver to the chief executives regarding the future of work and becoming ready for it....







Welcoming your questions...



Thank you....