

## Deloitte.

### The future skills crisis

How skills can unlock strategy and help win the war for talent



### We proved remote can work...

Across the globe, organizations were faced with the challenge of adapting quickly to remote and hybrid work

#### **BY THE END OF 2021...**

Remote workers will represent 32% of all employees worldwide, compared to 17% of employees in 2019<sup>1</sup>. Canada is no exception with 32% of employees working remotely, compared to 4% in 2016<sup>2</sup>.

AND

51% of all knowledge workers worldwide are expected to be working remotely, up from 27% of knowledge workers in 2019<sup>1</sup>



In the world:

- The US will lead in terms of remote workers with **53%** of their workforce<sup>1</sup>. UK, Germany, and France will have 52%, 37% and 33% of their workforce working remotely
- India and China will produce some of the largest numbers of remote workers, but with relatively low penetration rates with 30% of workers in India and 28% of workers in China being remote<sup>1</sup>
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#### In Canada:

- Heading into 2022, **39% of workers prefer to** work most or all of their hours remotely, while 41% prefer working half of their hours remotely. Only 20% prefer mostly working in person.
- The vast majority (90%) of new teleworkers **report being at least as productive** at home as they were at their workplace

### 2020 and 2021 ushered in the "Great Exhaustion"...

48% of Canadians new to remote work report accomplishing more work per hour<sup>1</sup>

Globally, Gen Z workers are the **least** satisfied generation at work, with

only **56%** satisfied with work-life



balance and 59% satisfied with their job overall<sup>2</sup>

#### **GLOBAL WORKFORCE SENTIMENT<sup>3</sup>**

**54%** of respondents feel overworked

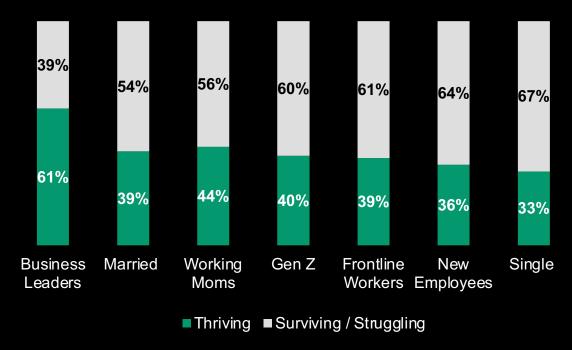
#### AND

39% of respondents feel exhausted

AND

note that their hours have increased since the onset of COVID-19<sup>1</sup>

Business leaders are faring better than employees, with 61% thriving<sup>3</sup>



# ...and led economists to coin the term the "Great Resignation"

According to OECD, about **20M fewer people are working** than before COVID-19 struck...

...of these, 14M have exited the labor market<sup>1</sup>

30.3%



Canadian businesses
reporting labour shortages,
especially in accommodation
and food services,
transportation and recreation
and tourism<sup>2</sup>



A Microsoft study of more than 30,000 global workers found that **41% of workers were considering quitting or changing professions** this year<sup>1</sup>



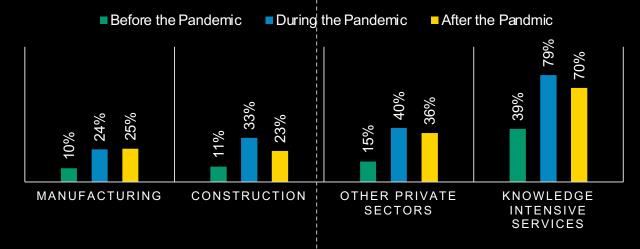
The number of Canadians who left their jobs because of "dissatisfaction" has

nearly tripled since June 2020

### New worker preferences are here to stay

The pandemic was a catalyst for remote work, with many now realizing the benefits of flexible working models

### SHARE OF WORKERS THAT PLAN TO WORK AT LEAST ONE DAY A WEEK AT HOME<sup>1</sup>



54% of Canadian employees are willing to quit their job if not offered the flexibility they want<sup>2</sup>







**9 out of 10** of Canadian workers want flexibility in where and when they work

The dread and anxiety of the past year are giving way to a new kind of professional fearlessness...



...a daredevil spirit seems to be infecting even the kinds of risk-averse overachievers who typically cling to the career ladder<sup>4</sup>



# Is your workforce equipped with the skills they need today and for the future?

Accelerated investment in upskilling and reskilling of workers could add at least **\$6.5 trillion** to global GDP, create 5.3 million (net) new jobs by 2030 and help develop more inclusive and sustainable



**\$11.5 Trillion** of global GDP is at risk and can be directly attributed to a skills gap



economies

For business skills **2-5 years** 



For technical skills

18 months

46% of workers will have to learn new skills in the next year to do their job and 53% in the next 3-5 years





Of employees will need to update their skills annually as a result of new technologies



Focusing on skills alone isn't the answer to building the workforce needed for the future. Skills change but human capabilities including creativity, imagination, curiosity, empathy, and resilience endure and are key for creating the new value the market demands

74% of organizations say reskilling is important but only
10% are ready to address this

### Why innovate our approach to learning?

42%

of **core skills** required to perform existing jobs are **expected to change** through 2022<sup>1</sup>

54%

Of **all** employees will require significant reskilling in the next 3 years<sup>2</sup>

\$1,629

**per** employee average annual investment for L&D<sup>3</sup>



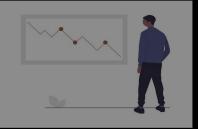
Constant upskilling is required but most learning is "Tick the box" compliance training



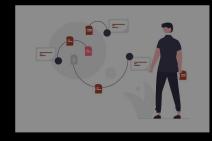
Training is a siloed activity outside of operational processes



Continuous learning from case and investigation outcomes does not occur



Training is delivered but we are seeing limited behavior changes



Training materials do not have the **form substance** to easily bridge learning to operational processes



Missed opportunity to leverage existing Business as Usual ("BAU") data for management and delivery of learning Learning is now also a core component of your broader talent strategy – and its about more than just full-time employees

#### **ACCESS**

Create talent markets and mobility practices to source the best people, capabilities, and skills

**87%** of respondents define their workforce in broader terms than just full- and part-time employees

**Linked in** is piloting **Skills Path**, a new method for skills-based hiring with commitments from BlackRock, Gap Inc., TaskRabbit, and more

#### CURATE

Deliver consumer-grade development experiences and services to optimize the way people grow their career, mentor, and learn

partnered with Mesa

Community College to teach

students how to assemble and test

equipment that create the "central

nervous system" of Boeing's airplanes

It is estimated that **1-in-6 people** have some sort of neuro-minority status, yet unemployment rates for neuro-minority people are far higher than for others - up to **80%** 

#### **ENGAGE**

Integrate, redesign, and create workforce platforms and policies that maximize performance and engagement for a diverse workforce

built an agency-wide internal talent marketplace creating a transparent and accessible way for internal talent to seek opportunities<sup>1</sup>

#### J.P.Morgan

Employees in JP Morgan's
'Autism at Work' program,
achieve, on average, 48% to 140% more
work than their typical colleagues,
depending on the roles

### The learning function is evolving to adapt

In the last two decades, methods of learning in organizations have evolved from various formats to embedding learning in the flow of work.

	Learning Continuum				
	E-Learning & Blended	Talent Management	Continuous Learning	Digital Learning	Learnin In Flow ( Work
Formats	Course Catalog Online University	Learning Path Career Track	Video, Self-Authored Mobile, YouTube	Micro-Learning Real-time Video Courses Everywhere	bo
Philosophy	Instructional Design Kirkpatrick	Blended Learning Social Learning	70-20-10 Taxonomies	Design Thinking Learning Experience	al learning
Users	Self-Study Online Learning	Career Focused Lots of Topics	Learning On Demand Embedded Learning	Everyone, All the Time, Everywhere	Experiential learning
Systems	LMS as E-Learning Platform	LMS as Talent Platform	LMS as Experience Platform	LMS invisible Data Driven, Mobile	Ш

### The future of learning: learning in the flow of work

Learning in the flow of work includes a bias on establishing the conditions for learning to occur within work itself, as opposed to a focus on learning and training content.

#### Four Es of learning in the flow of work



#### **Education**

Formal learning and training elements that have traditionally fallen under the umbrella of L&D



#### **Experience**

Learning that occurs by doing new work and having new experiences on the job



#### Exposure

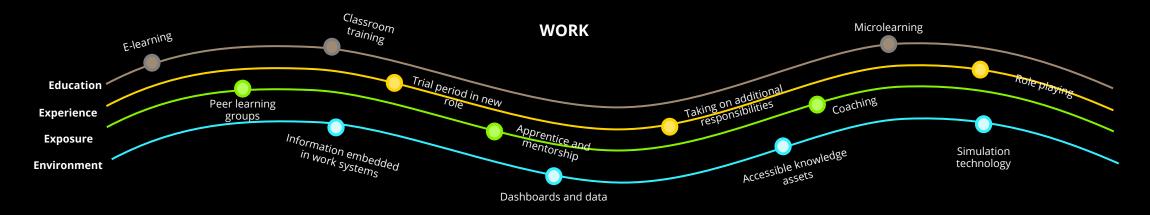
Connections and relationships that allow employees to directly observe capabilities or seek knowledge and information from a trusted source



#### **Environment**

Information, data, and resources that employees use on the job to learn or to support them in their work

12



### Human potential is becoming our greatest untapped

ran potential with tools, technology and processes that empower people to break through hierarchy and bureaucracy

Internal talent marketplaces allow companies to retain existing talent<sup>1,2</sup>



At Unilever, within 60 days there were 700+ posted business critical projects Unilever and 26,000 unlocked hours

As of the end of 2020, over 500,000 hours had been unlocked from the talent marketplace

**72%** of executives identified "the ability of their people to adapt, reskill, and assume new roles" as the first and second most important factors in disrupting work

BUT

only 17% say their workers are very ready for this

Gallup found that millennials rank the opportunity to learn and grow in a job above all other considerations, and 69% of non-millennials say it is important to them<sup>3</sup>

#### YET

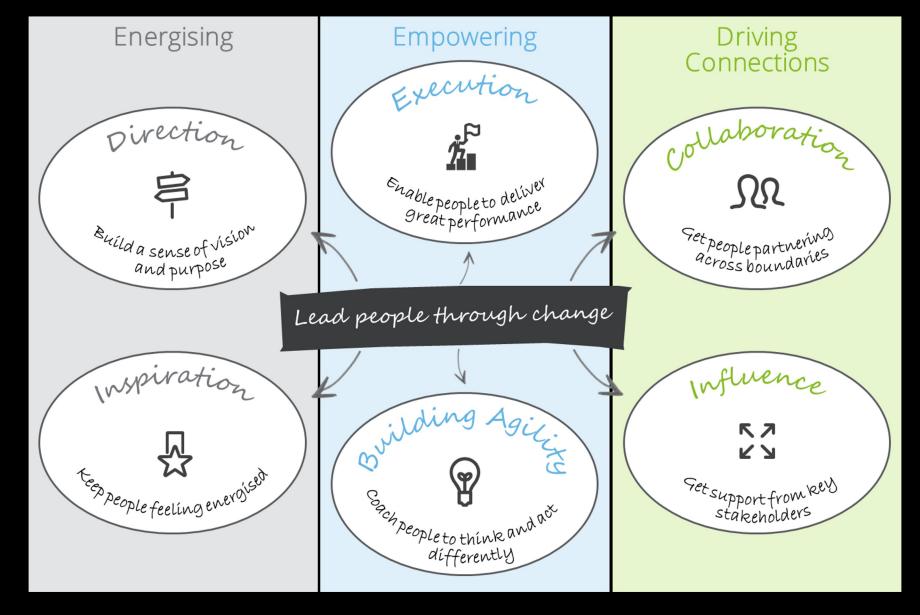


Only 4 in 10 employees

strongly agree they have opportunities at work to learn and grow<sup>3</sup>



### • Key Capabilities for leaders leading disruptive change



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# Let's get to Work.

# Thank you!

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17