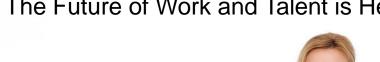
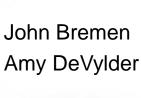
Reinventing Work: People. Technology. Time.



The Evolved Organization:

The Future of Work and Talent is Here











April 25, 2018

An Evolving Mindset...

"Without a sense of purpose, no company can achieve its full potential."

— Larry Fink, BlackRock, 2018

Source: Blackrock Larry Fink's Annual Letter to CEOs, 2018

The Future isn't coming... It's here

So it's official: Facebook is now the world's largest country

Source: eonline news

The number of text messages sent and received in one day exceeds the population of the planet.

Number of jobs created for every one lost due to the internet:

2.6



Source: eonline news

Freelance workers in US economy today:

34% (43% by 2020)



Source: Intuiit (from TurboTax returns

Baby Boomers are retiring at the rate of one every 9 seconds between now and 2029.

The Generation X population peaks in 2018



Source: Pew Research

More than 1 in 3 American workers today are Millennials.



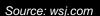
Source: Fluent

The average U.S. student today will have 10 to 14 jobs before age 40.



Source: U.S. Department of Labor.

Generation Z is entering the workforce in large numbers



Percent of children entering school today who will end up in jobs that do not exist yet



Source: Scott McLeod and Carl Fisch, quoted by World Economic Forum Future of Jobs Report, Davos, 2016

Modernizing HR and the Evolved Organization

What matters to today's forward-thinking CHRO...

Disruption of technology on talent markets

Learning orientation

#AGILEHR

Technology-driven cultural transformation

Creating the enterprise-wide leader

machine learning Adept at rewiring

Stability vs. Agility

Artificial Intelligence

Speed to performance

Technology implications on human behavior

Social

VUCA World

Wearables

Creating global community in virtual environment

Psychometrics

Team collaboration, ideation, and incubation

Speed to innovation

Future of Work. Future skills.

Speed/agility of making "new" happen

Sustainable talent platforms

Data privacy and security

Productivity optimization

Robotics

Process simplification

the career journey

Psychological Safety

Enabling new behaviors

Harnessing new Talent

Outcome thinking

Deconstruction of work

Talent Philosophy

Augmented reality

Personalization

Change rganizational

The VUCA world continues...even more so...

Volatile... a rapid rate of change

ncertain... unclear about future implications

Complex... multiple competing/conflicting forces

Ambiguous... lack of clarity about what events will mean — even as they occur

We need:

- >> Clear intent
- >>> Clear direction
- >>> Clear vision
- Agility to adapt to a changing world¹

The kind of strategy that works is to be very clear about where you are going but very flexible in how you get there²

VUCA: Judith Hicks Stiehm & Nicholas W. Townsend, The U.S. Army War College: Military Education in a Democracy; Temple University Press, 2002.

- 1. Denise Caron, CTO Next IT.
- 2. Bob Johansen, Distinguished Fellow, Institute for the Future.

Conflicting Forces on HR...



Generational population changes drive staffing challenges

Changes in generational demographics create shortages at leadership and early career levels





1946 - 1963

Age in 2018 55 - 72

Peak population size (U.S.) 79 million (1999)

Generation X



1964 - 1979

Age in 2018 39 - 54

Peak population size (U.S.) 66 million (2018)

Generation Y



1980 - 1995

Age in 2018

23 - 38

Peak population size (U.S.) 81 million (2036)

Generation Z



1996 - 2010

Age in 2018

8 - 22

Peak population size (U.S.), estimated

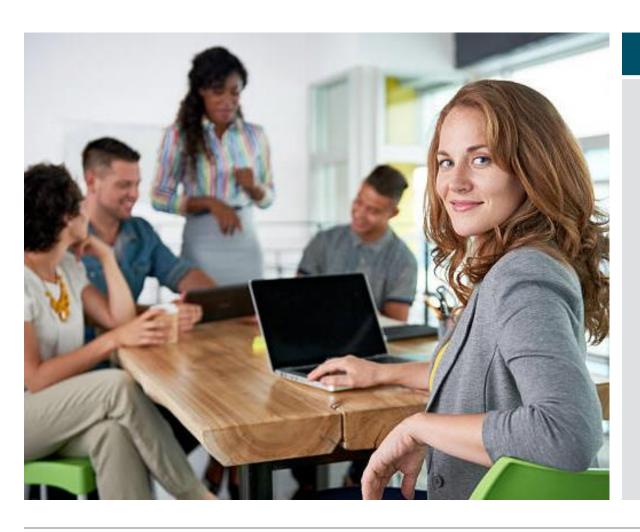
60 – 70 million (2052-2055)

Source: Pew Research Center tabulations of U.S. Census Data: WTW estimates

Talent aspirations have changed...and so have the risks



Yet, talent aspirations today translate far beyond just flexible work arrangements



Later Career Talent



Earlier Career Talent



Live to work



Work to live



Individual achievement



Group oriented



Corner office



Flexible schedules



Prestige



Giving back

Millennials (who will represent 75% of the global workforce by 2025) report wanting to work for organizations that foster innovative thinking, develop their skills and make a positive contribution to society

Generation Z's top three "must haves" for their first job are:

- health insurance (70%)
- competitive salary (63%)
- boss they respect (61%)

Inclusion plays a major role in a successful workplace, which includes embracing gender diversity, leveraging diverse mindsets, and understanding the relationship between Millennial, Generation X and **Baby Boomer leaders.**

The Evolved Organization

The Evolved Organization

Organization Evolution



Small Groups (unaffiliated)

Tribal/Nomadic

Tight/Isolated



Small Groups (locally affiliated)

Coalition

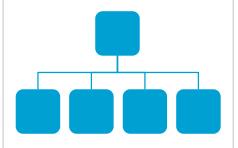
Tight/Isolated



Leadership Hierarchy

Command-and-Control

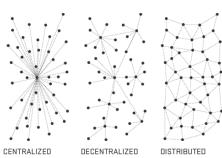
Controlled



Functional Hierarchy/ Bureaucracy

Industrial

Specialized



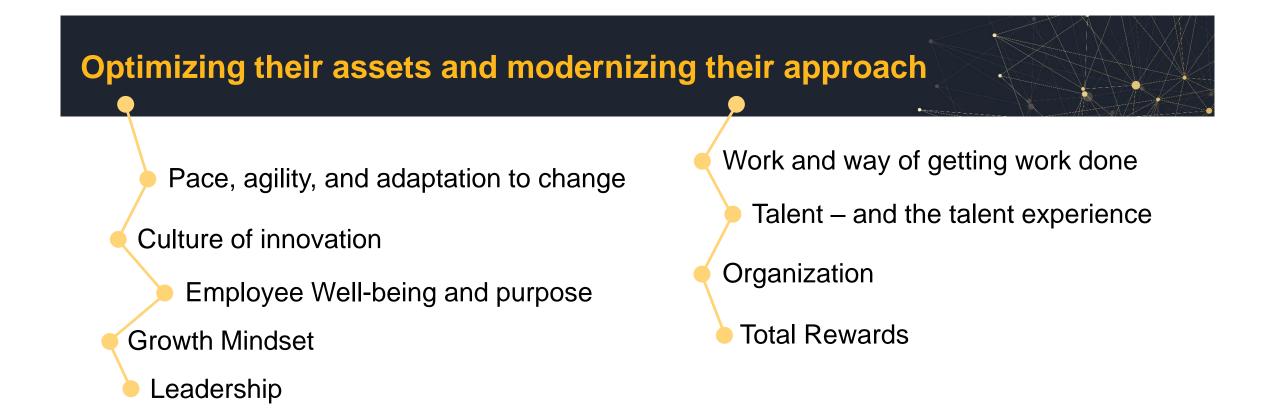
Network (Paul Baran)

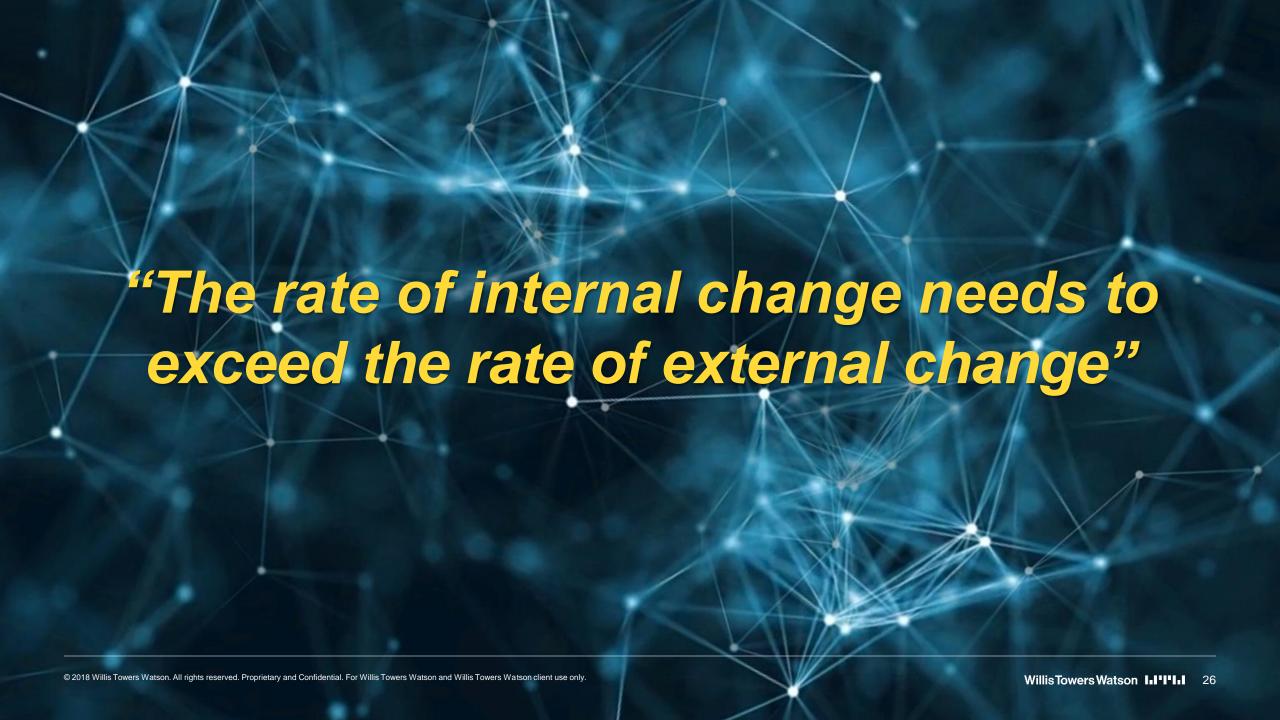
Distributed

Dynamic/Agile

Source for Distributed Network Organization: Paul Baran, Rand Corporation, 1964

Evolved organizations connect the dots while coloring outside of the lines...





The traditional career path is making way for a portfolio of broad and nonlinear work experiences



Evolved organizations...

- Offer a wider array of professional development opportunities
- Embody agile thinking, interpersonal and communication skills and digital adaptation — skills that are necessary for the changing nature of work
- Prepare and promote talent that will evolve in parallel with that of the organization

The Evolved Organization is built within a different type of ecosystem: transforming culture and pace by embracing attributes that focus on the work and talent experience



...and redefining what culture, purpose and values mean in the process

"Believe more in yourself and your capabilities. Don't be afraid to fail. And don't constantly worry that you have to prove yourself." — Bridget Paradise, CHRO, Citadel, in Slate



"The essence of inclusion is to help each of us to develop more compassion and understanding so we can all be more effective." — Myrna Chao, I&D Thought Leader, Willis Towers Watson

Google identified that psychological safety was the most critical factor to making a team work

Attributes of the Evolved Leader



- Agile in adapting to uncertainty
- Willing to challenge the status quo (and get bruised in the process)
- Have a tolerance for risk/failure
- Recognize and respect
- Inspire, impact, and lead with purpose

Leaders who are relentless in their drive to change will influence the way employees think, the pace in which cultures evolve, and the way in which work gets done.

Source: Willis Towers Watson CHRO Thinking Ahead Group

For leadership strategies to succeed, organizations must build solid cultural cornerstones, such as a clearly communicated purpose, peer coaching, experimentation and psychological safety.

Purpose-driven companies outperform the market by 42%.



Source: DDI, EY, Conference Board Global Leadership Forecast 2018

What are the Implications for Talent?

Industrial Revolutions and Work

Key practices based on human capital risk strategy

Second Industrial Revolution

Late 19th – early 20th century "The assembly line"

Features:

- Companies as social institutions
- Organization of work into jobs
- Jobs as careers

Fourth Industrial Revolution/ Second Machine Age

2000s -

"Uberization"

Features:

- Mobile, sensors, AI and machine learning
- Companies as platforms
- Disaggregation of work into activities
- Talent on demand



Third Industrial Revolution/First Machine Age

1960s - 1990s

"Nikefication" and core competencies

Features:

- Technology enablement and the web
- Companies as the nexus of contracts
- Streamlining of jobs to enable outsourcing

Source: John Boudreau, Ravin Jesuthasan and David Creelman

Disintermediation of work is already happening...



New jobs are emerging...

However a number of current baseline skills will continue to be relevant

MYTH

Workplace automation will have a largely negative impact on workers and jobs.

BUSTED

Automation will result in new combinations of work, talent, skill requirements and work relationships (e.g., FTE, PT, contingent).



Al Ethics Evaluator



Robot Trainer



Virtual Culture Architect



Data, Talent & Al Integrator



Cyber Ecosystem Designer

The top 10 skills that will be in demand by all employers by 2020

- 10 Cognitive flexibility
- 9 Negotiation skills
- 8 Service orientation skills
- 7 Judgment & decision making
- 6 Emotional intelligence
- 5 Coordinating with others
- 4 People management
- 3 Creativity
- Critical thinking
- 1 Complex problem solving

Source: Future of Jobs Survey, World Economic Forum, January 2016

Source: CHREATE Consortium

Organizations expect 3 times the level of automation in work over the next 3 years, with a:

35% increase in WORK FLEXIBILITY
64% increase in redesigning jobs with MORE SKILLS
65% increase in redesigning jobs with LOWER SKILLS

HR recognizes the need for BREAKTHROUGH approaches across talent and rewards to hire, build, reward and lead through this change

The evolved organization is addressing how HR breaks through...

FROM

TO

Analog gauges and operator expertise (physical)

>>>

Digital, interactive "cockpits" with automated functions (machine augmented)

Focus on plant-centric control (onsite, distributed)

Shared control with centralized operations center (offsite, centralized)

High labor intensity, low skill premiums

Lower labor intensity, higher skill premiums

Significant variation in operating performance and predictability of maintenance

Greater predictability of maintenance events; lower performance variation via sensors, Al, and analytics

Standalone plant operations with ancillary services

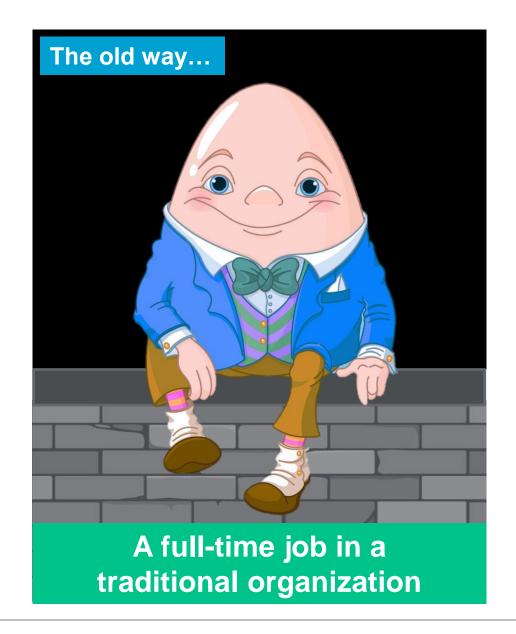
Integrated plant operations

Specialist talent

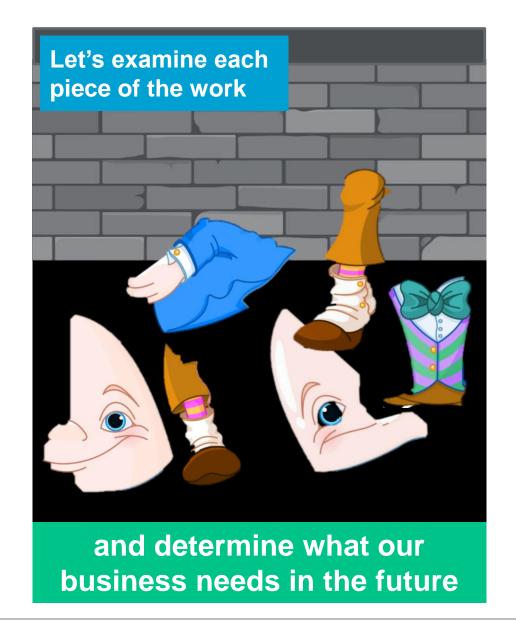
More fungible talent

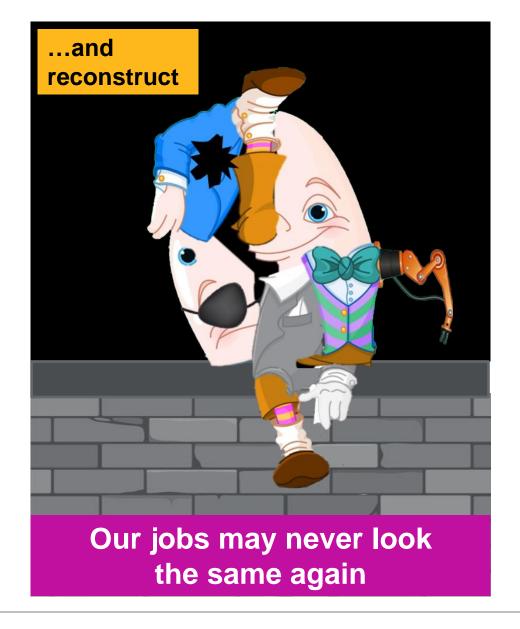
Full-time/dedicated

Shared services











What are the Implications for HR?

HR is no longer just about competitive practice and design... optimization and the talent experience are essential



Focus on linkages between Total Rewards and talent well-being



Move from rigid to inspired, from risk averse to speed2talent, innovation, and growth mindset



Focus on **new skills** (agility, digital, communication/translation, global deployment)



Enable organization purpose and instill continued healthy company values through culture



Focus on **career journey** (horizontal and vertical), as opposed to path



Instill evolved mindset through flexibility, personalization and leadership culture



Focus on being a workforce data/analytics expert (and understanding talent as consumers) as much as technical expert

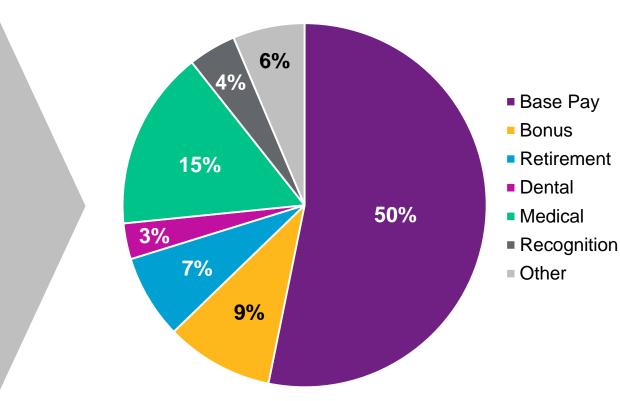
Evolved organizations understand what it means to optimize their Total Rewards spend

What is the best level of investment in employees?

What is the best allocation of that investment to maximise desired behaviours (e.g., retention, motivation)?

Do the answers vary by organization level, geography, business unit, other <u>demographic characteristics</u>?

Total Investments in Selected Rewards



The Talent Experience remains an integral component of the Value Proposition in the context of the four fundamental dimensions

PROPIR

Talent

Experience

TOTALREWARDS

A strong sense of purpose

- Do I believe in where you are going?
- Do I know how I support that?

Doing great work in a thriving organization

- Do I enjoy the work I do?
- Am I able to deliver what you want?

Connection with great people and leaders

- Do leaders inspire me?
- Do diversity and culture enable high-performing teams?
- Will I be working with great people?

Individual growth and reward opportunities in return

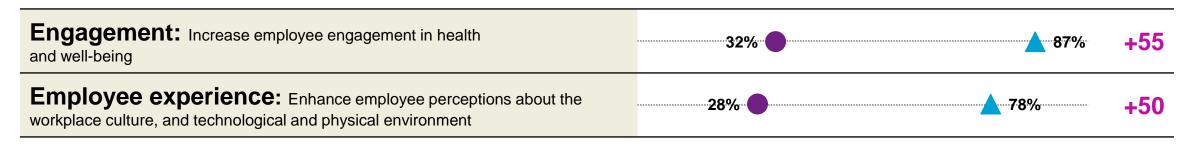
- Do the rewards motivate?
- Do I understand how they work?
- Where's my career going?

The majority of employers are seeking to improve the consumer experience



of employers are making their employees' experience with benefits a top priority over the next three years

A growing majority of employers consider engagement and consumer experience to be a priority over the next three years*:



Progress over the last three years (% of 'To a very great extent' or 'To a great extent')

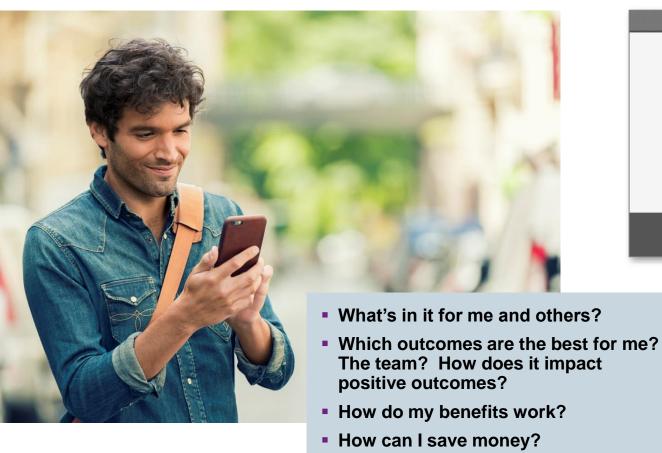
Importance over the next three years ("% of 'Very important' or 'Important')

*Sample: Companies with at least 1,000 employees.

Sources: 2017 Willis Towers Watson Emerging Trends in Health Care Survey and 2017 Willis Towers Watson Best Practices in Health Care Employer Survey.

Goal is a personal, social, consumer-grade experience

How am I getting/giving feedback?





This stuff actually works....Best practice companies achieve better outcomes

3X
as likely
to report employees
are highly engaged

93%
more likely
to report significantly
outperforming their
industry peers
financially

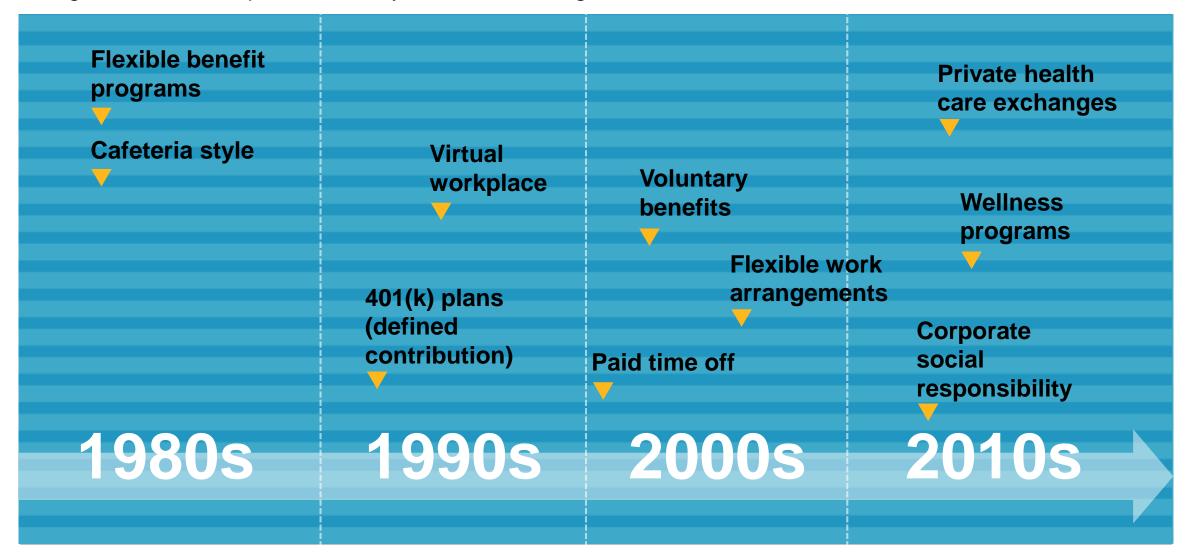
less likely to report difficulty attracting and retaining key employees segments

27%
fewer regrettable new hires in the first year

17%
lower voluntary turnover

Consumer-driven HR

The good news: Companies already have been doing this for decades



Well-being has emerged as a broader strategic principle for both mainstream and evolved organizations

Percentage of companies that say these components of well-being are important over the next 3 years



Includes lifestyle behavior choices to improve health, avoid preventable diseases and help members manage existing medical conditions

EMOTIONAL

Relates to mental health concerns such as stress, depression and anxiety Differentiate our health and well-being from other organizations with which we compete for talent, customize for critical workforce segments

FINANCIAL

Having control over daily or monthly finances, on track to meet goals, ability to absorb a financial shock and have the financial freedom to make choices

SOCIAL

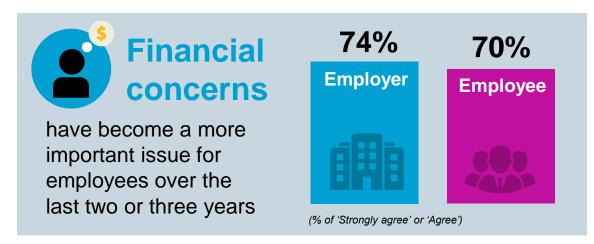
49%

Sense of involvement with family, friends and other people within our communities

Sample: Companies with at least 1,000 employees.

Note: Percentage responding 'Very important' or 'Important'. Source: 2017 WTW Best Practices in Health Care Employer Survey.

Employees' financial concerns are on the rise





Nearly half of U.S. households are living paycheck to paycheck

45%

Strongly agree or agree

Live paycheck to paycheck No significant savings

37%

Could certainly not or probably not

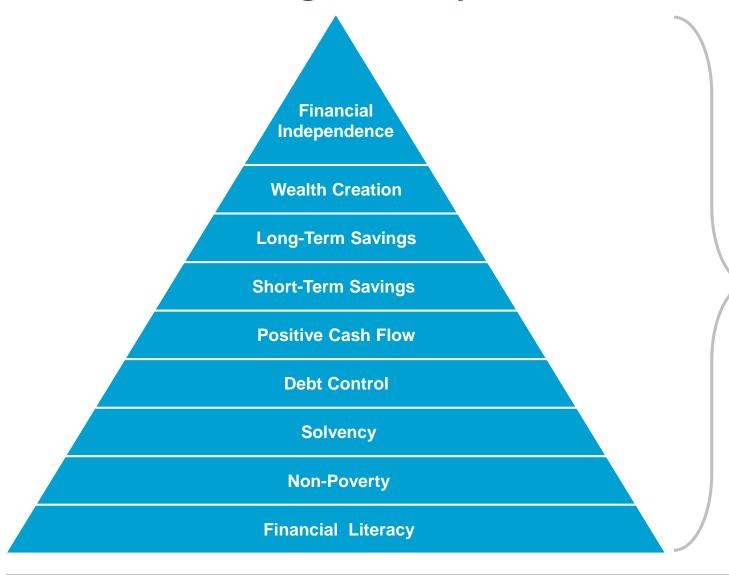
Lack of financial resilience

Could not come up with \$2,000 if an unexpected need arose within the next month

Employer sample: Companies with at least 1,000 employees. Employee sample: Full-time employees.

Source: 2017 Willis Towers Watson Best Practices in Health Care Employer Survey. 2017 Global Benefits Attitudes Survey, United States.

Financial Well-Being Hierarchy



Total Rewards Drivers

- Equity (LTI)
- Retirement
- DB
- DC
- Healthcare/wellness
- Compensation
- Training
- LTD
- HSA
- Career opportunities

Financial well-being, health and stress are interconnected and issues

compound	\$ • • • Financial worries	\$ Financial worries	No financial	No financial
	and health issues	and no health issues	worries and health issues	worries and no health issues
	42%	20%	17%	21%
Highly engaged	31%	42%	46%	56%
Disengaged	26%	19%	20%	11%
Absence (days)	3.4	2.3	2.7	1.3
Presenteeism (days)	12.6	10.2	9.9	8.5
Expect to work past 70	51%	40%	19%	19%
High stress	64%	45%	33%	20%
Financial satisfaction	17%	30%	52%	64%
Live paycheck to paycheck	66%	54%	18%	14%

Note: Employees with health issues has either fair, poor or good health in general. Source: 2017 Global Benefits Attitudes Survey, United States.

Younger and female employees are more likely to cite their financial, work, and health situations as a source of stress







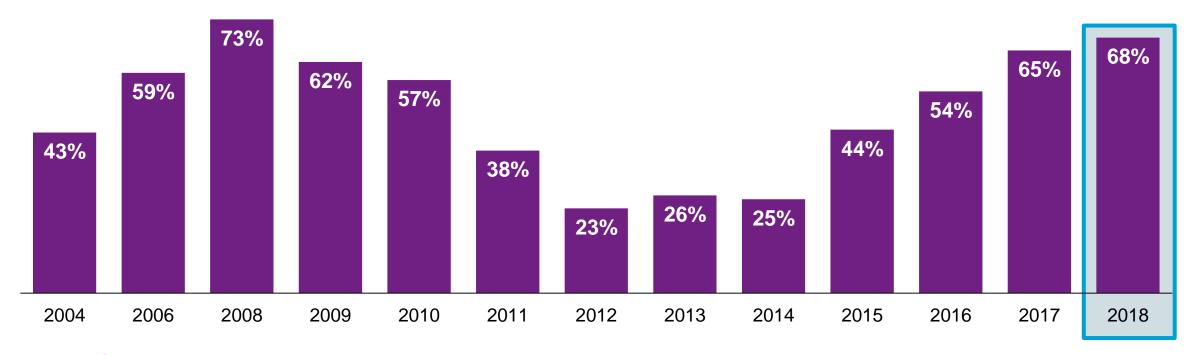


	Financial situations	Job	Relationships	Health		
Generation						
Boomers	35%	37%	24%	22%		
Generation X	46%	39%	31%	24%		
Generation Y	52%	42%	42%	29%		
Gender						
Male	40%	39%	32%	24%		
Female	53%	40%	35%	27%		

Note: Percentage indicates "4 and 5 on a 5 point extent scale" Source: 2017 Global Benefits Attitudes Survey, United States

Employer confidence in offering health care benefits over the next 10 years continues to grow

How confident are you that your organization will continue to sponsor health care benefits to active employees in 10 years? (*Very confident*)



5-Year Confidence: 96% very confident, that the organization will continue to sponsor health care benefits in five years.

Sample: Employers with at least 1,000 employees.

Note: Responses represent "Very confident." Years 2004-2017 are based on prior years of the survey.

Source: 2018 Willis Towers Watson Voluntary Benefits Survey; Willis Towers Watson Best Practices Survey, various years; Willis Towers Watson Emerging Trends Survey, 2018

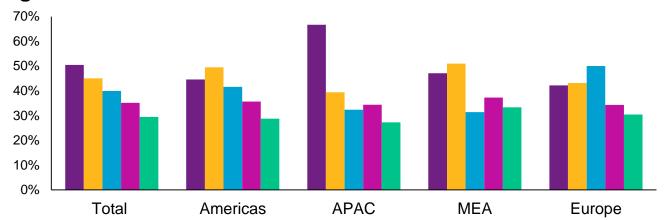
While many are still determining the role that employers play in well-being, other organizations (often, evolving ones) are packing their tackle boxes...



Sample: Companies with at least 1,000 employees. Note: * Including 'In place in 2017', 'Planned for 2018' and 'Considering for 2019. Source: 2017 Willis Towers Watson Best Practices in Health Care Employer Survey.

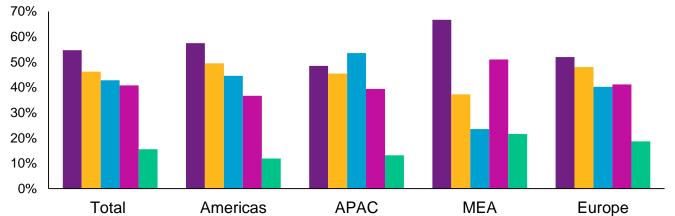
Getting to now... The required new skill sets and capabilities [for the future]

Digital Skills



- Digital business skills
- Ability to work virtually
- Understanding of corporate IT
- Digital design skills
- Ability to use social media and web 2.0

Agile Thinking

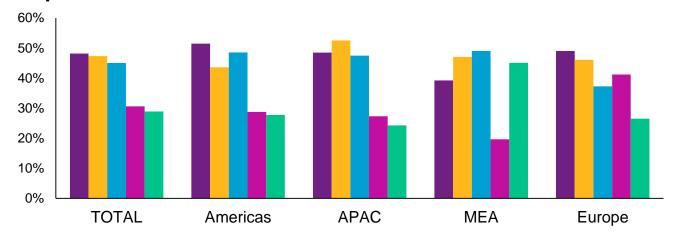


- Ability to consider and prepare for multiple scenarios
- Innovation
- Dealing with complexity and ambiguity
- Managing paradoxes, balancing opposing views
- Ability to see the "big picture"

Source: Global Talent 2021 Study conducted by Oxford Economics and Towers Watson, 2012.

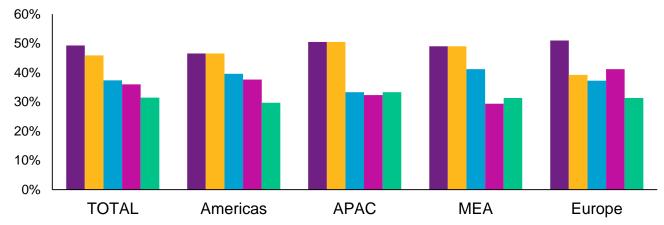
Getting to now... The required new skill sets and capabilities [for the future]

Interpersonal and Communication Skills



- Co-creativity and brainstorming
- Relationship building (with customers, partners, government, etc.)
- Teaming (including virtual teaming)
- Collaboration
- Oral and written communication

Global Skills



- Ability to manage diverse employees
- Understanding international markets
- Ability to work in multiple overseas locations
- Foreign language skills
- Cultural sensitivity

Source: Global Talent 2021 Study conducted by Oxford Economics and Towers Watson, 2012.

The Evolved CHRO: Chief employee experience officer



- Tactical
- Operationally focused
- Employee as cost
- Implement programs
- Local
- Manager/director level



- Broader
- Organization focused
- Employee as resource
- Design programs
- National
- Vice president level



- Strategic
- Business focused
- Employee as asset
- Direct programs
- Global
- C-suite level



- Futurist/strategist
- Differentiation focused
- Employee as value
- Transcend programs
- Borderless
- Board advisor

The Evolved CHRO: Chief employee experience officer



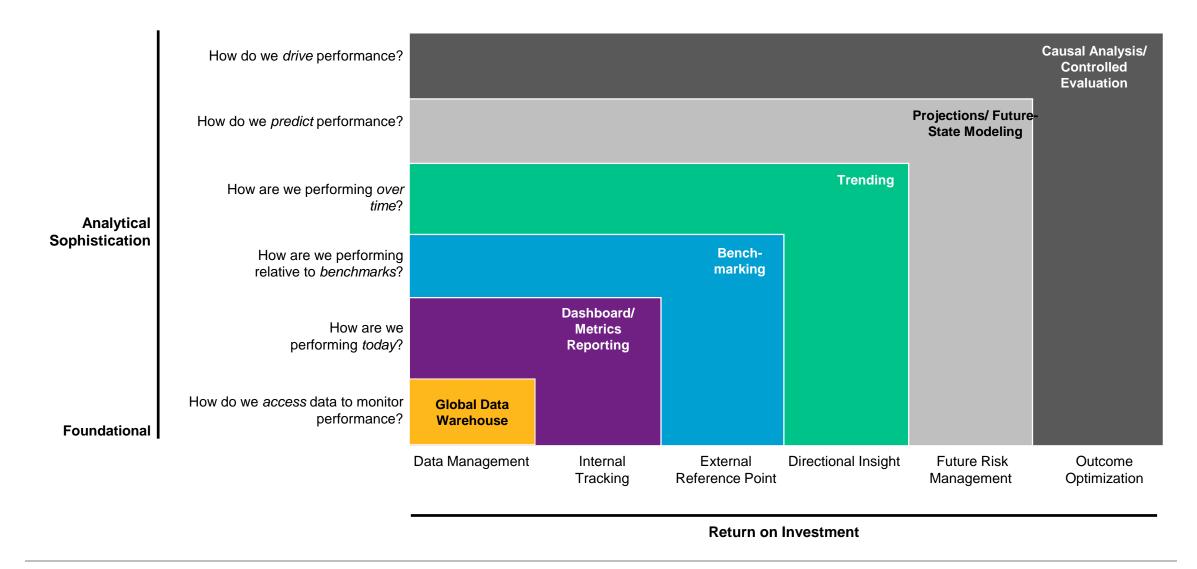
"I direct programs to balance the needs of employees, the company and shareholders."



Chief employee experience officer

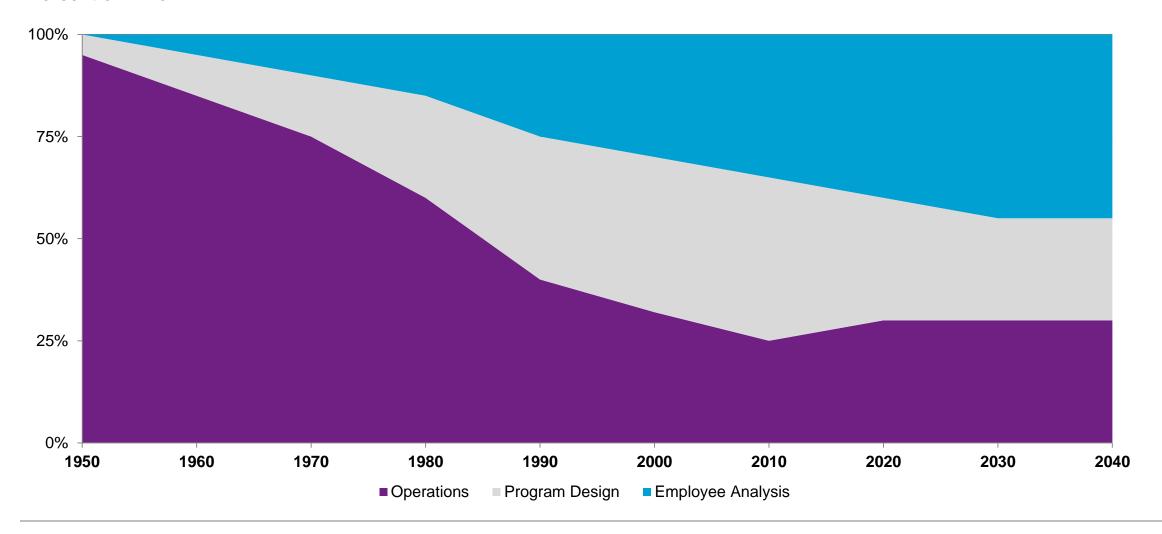
"I create an employee experience that unleashes the potential of our talent to create incremental value for our customers and shareholders."

Using "big data" and workforce analytics strategically



The HR time spend continues to morph...

Percent of Time



From "rigid" to "inspired"; "risk averse" to "speed2talent"



Establishing a culture to foster innovation, ideation and ultimately speed to market requires a growth mindset

Culture of Well-Being and Purpose

- Authenticity comfort in self
- Values
- Inclusion & Diversity
- Emotional Well-being
- Social Well-being
- Leadership empathy
- Individual Potential
- Recognition
- Psychological safety

Team-based culture and collaboration

- Team-based orientation
- Increased communication
- Comradery
- Team potential
- Higher engagement
- Inspiration
- Competitive spirit (within, and with other groups)
- Leadership emergence and evolution within team

Ideation and designbased thinking

- Idea stimulation
- Shared ideas and broader thinking
- More "challenge" discussions
- Less risk adverse
- Greater encouragement
- Desire to inspire others
- Talent "investments"
- Higher engagement

Innovation and growth culture

- Strong sense of purpose
- Speed to market
- Agility
- "Everyday innovation"
- Less focus on failure
- Greater success shared, common goals
- Increased incentives/ recognition

Engagement > Productivity > Financial Results

Source: Willis Towers Watson CHRO Thinking Ahead Group

Defining Emotional Well- Being in the Evolved Organization

Mental/Behavioral Health vs. Workplace Emotional Well-Being

Mental health

Also encompasses cognitive/neurological functioning, including such aspects as memory and impulse control

Emotional health

Relates specifically to social/emotional competencies, such as the ability to empathize or regulate emotions

Mental/Behavioral Health		
Employee Assistance Program		
Stress-management		
Mental/Behavioral Health Benefits		
Well-being Programs		
Source for Definitions: Nick Haisman-Smith		

Workplace Emotional Well-Being			
Culture of Respect	Code of Conduct		
Inclusion & Diversity	Employee Recognition		
Bullying Behavior and	/or Psychological Harassment		
Safety Policies	Effective Communication		
Empathetic Leadership	Decision-making		
Flexible Work Arrangements	Psychological Safety		
Curiosity	Growth Mindset		

Connecting Purpose and Emotional Well-Being

Impact on Results in the Evolved Organization

	Low	oose High
Well-Being High	 Mixed discretionary effort Ad hoc innovation Inconsistent focus Grass-roots change High risk/inconsistent return 	 High level of discretionary effort Grass-roots innovation around core High agility Speed to market High risk/high return
Emotional Low	 Strong command and control performation Limited variance/innovation Change is threat Low discretionary effort Low risk/low return 	 Strong central management . Centralized innovation Top-down change Limited discretionary effort High risk/moderate return

Source: Willis Towers Watson CHRO Thinking Ahead Group

The Evolved Organization.... Guidance for the Journey

Getting there...

Breakthrough approaches are required in talent and rewards with new leader and manager activities to address shifting skillsets and a more diverse workforce.



Understand how technology and automation are impacting work

- Assess how work can be deconstructed and reconstructed to be done in a more efficient, effective and impactful way
- Evaluate and determine the range of work options that will be in your work ecosystem (from AI and robotics to contingent labor)



Define the reskilling pathways

- Based on the new requirements for work, identify the necessary skills based on the work
- Determine where skills create career and pay movement



Lead and engage around the new ways of working

- Define and deliver on a Talent Value Proposition that takes into account all workers (employees and non-employees)
- Build HR capabilities to (re)architect work and manage change
- Equip leaders and managers with the resources to navigate and lead the change

Top ten Total Rewards themes

Future Focused

Emerging work dynamics and skills and multi-generational workforce re-write the deal

Analytics & Insights

Evaluating what matters with Total Rewards *analytics* and *data measurement*

Technology Advancements

Expansion of *digitization* of the Total Rewards delivery and experience

Good Governance

Being agile and nimble to adapt to changing, fast-moving business strategies

Segmentation

More tailored Total Rewards with increased choice for workers

Pay Transparency

Legislative and social media increase public scrutiny



Well-being

Continued focus on holistic *physical*, *financial*, *social* and *emotional health*

Talent Experience

Emphasis on workplace differentials that enhance the environment and Talent Value Proposition

Consumerism & Flexibility

Expansion of worker choice and *voluntary benefits*

Financial Concerns

Renewed focus on *financial* security now and in the future



Becoming an #evolved organization

Evolving the journey with your organization

- Focus on new skills (agility, flexibility, digital, communication/translation, global deployment)
- Focus on the career journey (horizontal and vertical), as opposed to path
- Leverage workforce data/preferences to respond to employee choice, consumerism
- Following Community of the Community of
- Enable organization purpose and instill continued healthy company values through culture
- Invoke a leadership culture resonate of empathy, authenticity, responsibility, respect, talent recognition, and risk-acceptance
- Empower HR to be a catalyst for evolving the organization

Thank you!

Willis Towers Watson III'I'III

John Bremen Amy DeVylder

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