

IBM Institute for Business Value

# Leading from the front

Digital Reinvention<sup>TM</sup> in retail



# A series of macro trends are impacting the retail industry

## Retail industry continues to rebalance sales between digital and the store



#### Consumer behavior

Increased expectations and power Multi-generational Hyper-fragmented Always on; Mobile-first Active and involved Services > goods



## **Technology**

Device proliferation Platform + apps Cloud / SaaS delivery Analytics focused Cognitive / AI / IoT Omni-present



### Competition

Industry convergence Low barriers to entry Brand value Products/stores to solutions Traditional vs. disruptive



#### Macro-economic and demographics

Generational shifts Secular stagnation Income inequality Globalization backlash Frequent "jolts" Regulatory uncertainty



# To survive, today's retailers need to adapt to post-channel era business models and focus on new capabilities

## Changing focus Customer and market insights Channels Customers Customer experience **Products** Solutions and engagement Product development **Transactions** Interactions and innovation Information and Relationships Paths to Purchase analytics

## Improved capabilities

Supply chain and distribution

Business model and key metrics

Corporate operations and technology

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Corporate operations and technology

Corporate operations and technology

Digital Reinvention will underpin these initiatives



# A Digitally Reinvented enterprise offers customers superior experience; customers are at the heart of business



#### Reinvention of value chain



Frictionless, seamless shopping experience



Engage customers in context

Digitally integrated store Mobile commerce Fragmentation New ecosystem emergence Superior CX capabilities regardless of channel Customer in control Customer-centric mobile first design Individually-tailored marketing messages Beyond transaction Lifestyle & life stage Co-creation & collaboration



Innovate, transform, experiment with value add technology



Protect and leverage customer data

Focus on technologies that add value to target customers Cognitive, Cloud, IoT, AR, VR etc. Agility and speed to market

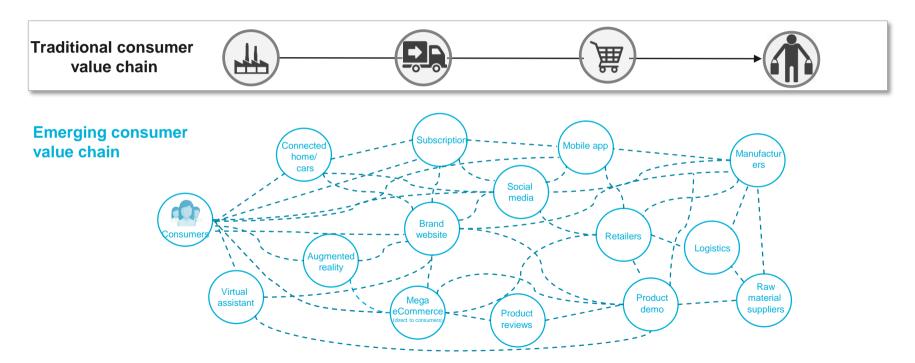
Customer preferences Social media Customer transaction & browsing history Safeguards and transparency



https://www.youtube.com/watch?v=6B6clavmGVA&t=6s



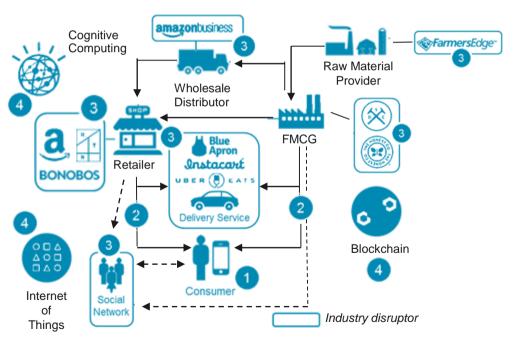
## New business models are displacing traditional paradigms and continue to transform as customer choices evolve





# Disruption across the consumer industry is forcing a move from a linear value chain to a consumer-driven ecosystem

## Today's consumer value chain







- Consumer preferences are changing and expectations are increasing
- 2 Value chain roles are blurring
- New entrants are increasing competitive intensity
- Transformative technologies enable entirely new business models





## Your youngest customers – Generation Z

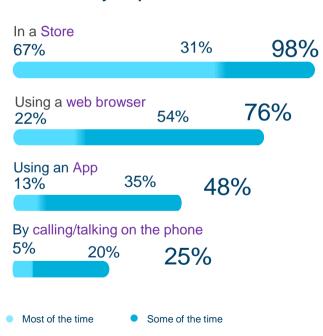
#### Fundamentals still matter the most



# Gen Z has a completely different shopping preference from millennials — and it's good news for retail



# How do you typically make your purchases?





## Your youngest customers – Generation Z

**Expects a Frictionless Experience** Gen Z doesn't have patience for technology that doesn't perform

Will not use apps or websites that are hard to navigate 62%

Will not use apps or websites that are too slow to load 60%

Frequently use more than one device at a time 60%

#### What information are you comfortable sharing?

Willing to share purchase history 62%

Willing to share contact history 42%

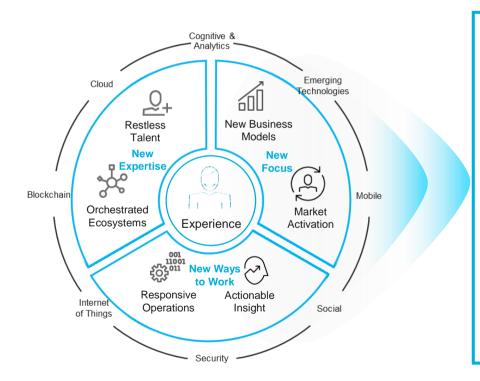
Willing to share location information 27%

Willing to share payment information 18%



## Digital Reinvention enables deeper, more compelling experiences

What to do: Organizations embrace new a focus, founded on new expertise and new ways of working



## What to do **Embrace digital drivers**

**New focus:** Employ advanced analytics across organization and build new business models

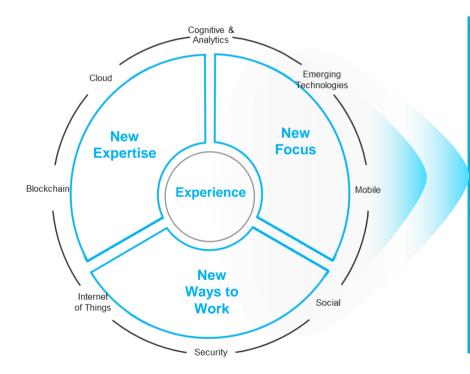
**New expertise:** Build the right talent for an agile and innovative organization and actively participates in ecosystems

**New ways to work**: Digitize product, services and processes across organization and employ design driven innovation

**New experiences**: Create experiences that customers desire and want



## How to make it happen



#### How to make it happen

**Envision**: Use design thinking to understand customers, brainstorming ideas and visualizing scenarios

**Create**: Create prototypes using agile development, test them with customers, and get them to market

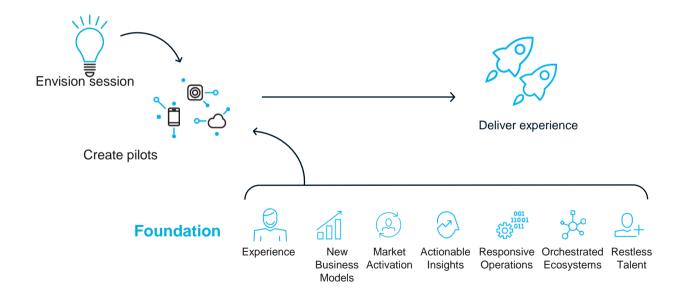
**Deepen**: Augment capabilities and continue to build and deploy applications aligned to the target operating model and ecosystem strategy

**Orchestrate**: Build a robust team to guide the program, and ensure embrace of holistic reinvention, not a series of point solutions



# Create pilots and build a foundation of capabilities based on Digital Reinvention drivers

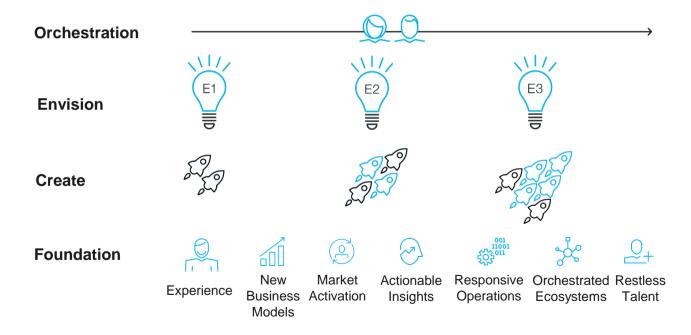
How to do: create





# Digital Reinvention needs a long-term program of many innovations and launches

How to do: deepen





https://www.youtube.com/watch?v=QMmpYK9U4zY



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