blue labs

John Molson ICC

Live Case Presentation.

Jan 4, 2023



About Walmart Canada.



Walmart Canada operates a chain of more than 400 stores nationwide, serving 1.5 million customers a day.



1.5 million customers visit our flagship online store, Walmart.ca, daily.



More than 100,000 associates across Canada.



One of Canada's most popular brands, based on Google searches.



Committed to regeneration – focused on equitable opportunity, sustainability, community, ethics and integrity.



Walmart Canada Announces Major \$3.5 Billion Investment For Growth And Customer **Experience Transformation**

PYMNTS.com

Walmart To Open Five Ghost Kitchens In Canada

Ghost Kitchen Brands (GKB) has teamed up with Walmart Canada to ... to expand technology use to help with eCommerce, the release stated.



Newswire.CA

Walmart Canada accelerates investments in omnichannel

Renovations: More than 130 store renovations over the next few years to make new space for eCommerce, including approximately 19 this year.



Walmart Canada to Deploy First Automated Kiosks for

Building out a 22,000 sq. ft. - Expanding grocery pickup to 60 more stores this year - Piloting "ring scanner" technology that allows workers to...



Harvard Business Review

How Walmart Canada Uses Blockchain to Solve Supply ...

One of Walmart Canada's tech leaders suggested automating the process by creating a blockchain network, which would overcome the problem of...

3 weeks ago



Walmart Canada is investing in its transformation.



Walmart Canada Expands Partnership With Focal Systems

Focal Systems is one company that earned its spot in Walmart Canada's network, and recently expanded the partnership to reach additional.

Nov 24, 2020



FreshPlaza

First of its kind technology at Walmart Canada's distribution

Thanks to a \$20min investment, a Walmart distribution centre in Cornwall Ontario, is now equipped with a "state-of-the-art" warehouse order...

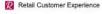


[Newswire.CA

Walmart Canada to acquire Toronto start-up Foodmaestro to

This is Walmart Canada's first acquisition since the pandemic. It demonstrates the retailer's commitment to innovation and continuing to...

1 month ago



Walmart Canada, Ghost Kitchen Brands partner on meal

Ghost Kitchen Brands and Walmart Canada are partnering to provide one-stop meal pickup and delivery service. The first Ghost Kitchen is open..



Apr 13, 2021



Walmart Canada to end use of single-use plastic shopping

Cutting-edge innovation in fish packaging. "I'm so proud of our team for taking this step, the most recent in a series of significant changes...



SII Supermarket News

Walmart plans new high-tech perishables distribution center

'Walmart's high-tech grocery distribution center will include game-changing innovations that are radically disrupting the supply chain,..



Newswire.CA

Walmart Canada Unveils New, State-of-the-Art, "Urban ...

'With our new Urban Supercentre Concept, we're continuing to position ourselves as a leader in store design and retail innovation," said Lee... May 29, 2019



Walmart Rewards Mastercard launches first-ever payment

Walmart Canada Corp. Also from this source. Walmart Canada unveils state of-the-art warehouse technology in...

Nov 17, 2021



Walmart Canada Makes Largest Retail Commitment to ...

7, 2021 /CNW/ - Walmart Canada will purchase the largest known quantity of beef from certified sustainable Canadian farms and ranches ever...

Oct 7, 2021





Our mission at Blue Labs is to transform the future of retail.



Powered by our size and scale, Blue Labs incubates disruptive & radical innovation to **transform the future of how, why, & where people shop**.

Blue Labs accelerates and realizes the innovations that will create the retail experience of tomorrow & better the lives of customers.



Meet Blue Labs - Walmart Canada's most diverse team.

55% Female representation



12 roles brand new to WMC

Prototype Engineer + Developer Senior UX/UI Designer Design Thinking Specialist Research + Development Specialist Innovation Leads x3 Innovation Analyst Innovation Process Managers x3 Innovation DevOps

Previous experience includes:





































Blue Labs operates on 5 key principles.



A **dedicated team** building new capabilities and bold ambitions



Active collaboration with Canadian and global innovation ecosystem



Separate and **dedicated office space** in the heart of the downtown Toronto innovation ecosystem



Unique financial decision-making structured to mobilize quickly and place de-risked bets



Growth Board established to prioritize the customer and accelerate innovation delivery



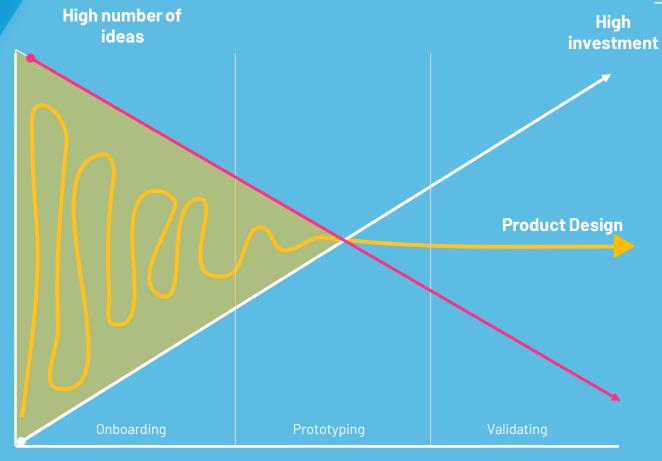


We aim to quickly fail or scale a high volume of ideas and increase investment in each concept based on increased validation.



"Successful innovation looks like failing 9 out of every 10 ideas at each stage-gate"

-Alex Osterwalder -Founder, Strategyzer

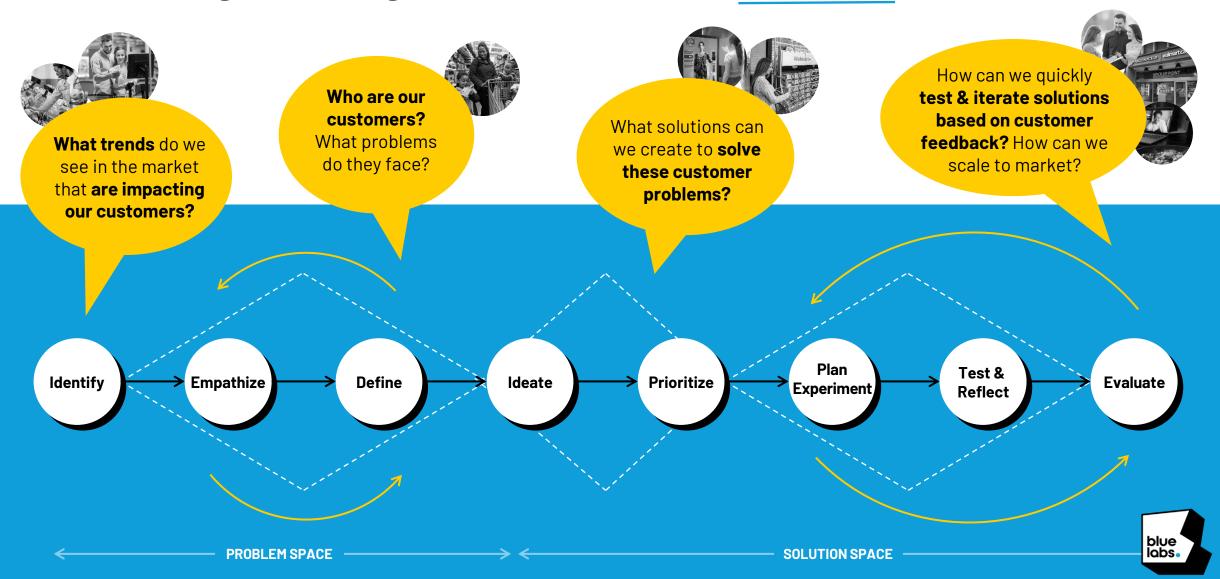


Low investment

Low number of concepts



The Blue Labs innovation process uses design thinking and iterative, agile testing to innovate for the customer.



Blue Labs is supporting WMC ambition in a new way, compared to traditional in-house innovation.

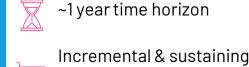


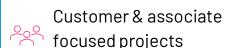
Customer-centric

Defined path to scale or fail

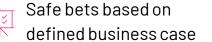
innovations







in-store innovations





To deliver on our key objectives, we need radical & disruptive innovation.

Blue Labs aims to support Walmart Canada in key areas to:



Improve customer NPS



Generate alternative revenue streams



Reduce Cost Transformation



Lead disruptive and radical innovation



Flywheel business model

Walmart Infrastructure.

The "power of Walmart" can be utilized to support in the viability and implementation of innovation solutions.



One of Canada's largest supply chains, uniquely positioned to provide the scale, quality, cost and efficiency to additional ventures.



Physical stores across the globe with the ability to act as mini distribution centres.



Walmart Connect retail media -- a closed loop omnichannel media business.



In-house development and expertise, including tech development teams.



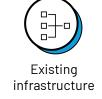
Global footprint and insight into international markets. The opportunity to both pilot solutions in Canada and roll out internationally.



Walmart infrastructure can be leveraged in an external context, as with Walmart Fulfilment Services.



Net-new revenue streams



Walmart Fulfilment Services arrives in Canada, bringing even faster service for customers shopping with Marketplace sellers





Launched in 2017, Marketplace is now home to **50 million items** from over **7,000 sellers.**



Walmart Fulfilment

Services (WFS) offers endto-end fulfilment services and customer support, including returns, to Walmart's third-party

Marketplace sellers.



WFS allows Marketplace sellers to use Walmart's 2day shipping, which will be available to more than 95% of Canadians.

This provides **faster service** for customers shopping on Marketplace.

Identify

The 'Identify' stage of our process relies on strategic foresight to identify future trends and understand their relevance and impact.

Strategic Foresight Process

Signal Scanning

Secondary Research



Competitive Analysis





Trend Identification and Recommendations





Using TrendHunter's Megatrend wheel framework we are able to organize all emerging market trends into six categories



Patterns of Opportunity

- Each pattern drives several megatrends
- All opportunities can be mapped back to these six categories

Megatrends

- Long-term trends that are being seen across industries
- Within each megatrend are smaller, more specific trends and insights



Through strategic foresight research, we have identified three transformational areas of interest.

Creator Economy

The class of businesses built by and for the over 50 million independent content creators, curators and community builders.

Preference for Experiences

With an abundance of stuff in their lives. consumers are prioritizing spending disposable funds on experiences instead of more things.

Evolution of Shopping

The methods and platforms people use to engage with products and services are changing. We must anticipate and design for these changing behaviours.

Marques Brownlee Tech Reviewer & Pro Ultimate Frisbee Player

16M on YouTube 4M on Instagram 1.6M on TikTok

MrBeast 117M on YouTube 62M on TikTok

Stunt Video Creator Lifestyle Vlogger 21M on Instagram



Emma Chamberlain

11.9M on YouTube 16.1M on Instagram 769.9K on Pinterest





There are a few megatrends that are most relevant to these areas of interest.

Instant Entrepreneurship

New services make it easier than ever to conceptualize, fund, and launch companies.

Curation

Hyper-targeted offerings, services, subscriptions and recommendations to simplify lives with better things.

Market Megatrends

formed around specific interests, causes and even brands.

(%)

8

0

88

Experiences

In a world abundant with 'stuff,' experience becomes a more important currency and life priority.

Co-Creation

Brands, products, services and customers are increasingly co- creating an interdependent world.

Authenticity

Tribalism

Allegiant groups are more readily

Social media and a resistance to traditional advertising have created a desire for authenticity and reality.



Trend #1: the creator economy.

Creator Economy

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Here are seven key trends emerging in the creator economy space.

Livestreaming

Score: 9





Petco put on a virtual, livestreamed fashion show where viewers could purchase items on the spot, without leaving the event

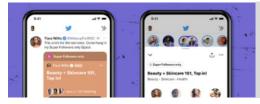
Market Megatrends



New Spaces to Monetize

Score: 8.5





Twitter launched Super Follower Only Spaces to allow creators more opportunities for monetization

Rise of the Micro Influencer

Score: 7.5





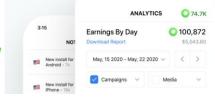
to audio books of done. Learn n with Audible

Audible collaborated with photographer Jessie Driftwood on a campaign to reach his audience in a way that was true to him

Power to the Creator

Score: 8.5





The Plug helps creators monetize their audience and choose the work they want to do

Business Products for Creators

Score: 7.5





Karat is a financial management system specifically for content creators

Companion Content

Score: 8





Everything from movies to documentaries to music videos release 'making of' videos for additional content

Audio-Only Experiences

Score: 7.5





Rodeo is an app which tries to mimic live conversations with friends as much as possible



We can classify creators across 4 dimensions.

1

Type of Creator

Educator Recommender (influencer)

Coach Builder

(creator)

Blogger Product Reviewer

Vlogger Writer

Podcaster Artist

2

Content Category

Home & DIYers & **Fashionistas** Design **Artists Experts** Health & Sports **Beauty Gurus** Wellness Aficionados Gurus Lifestyle Tech Professionals Vloggers **Wizards** Family BookTokers Foodies People

3

Platform

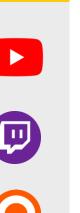












4



Nano (1K - 10K)

Micro (10K – 50K)

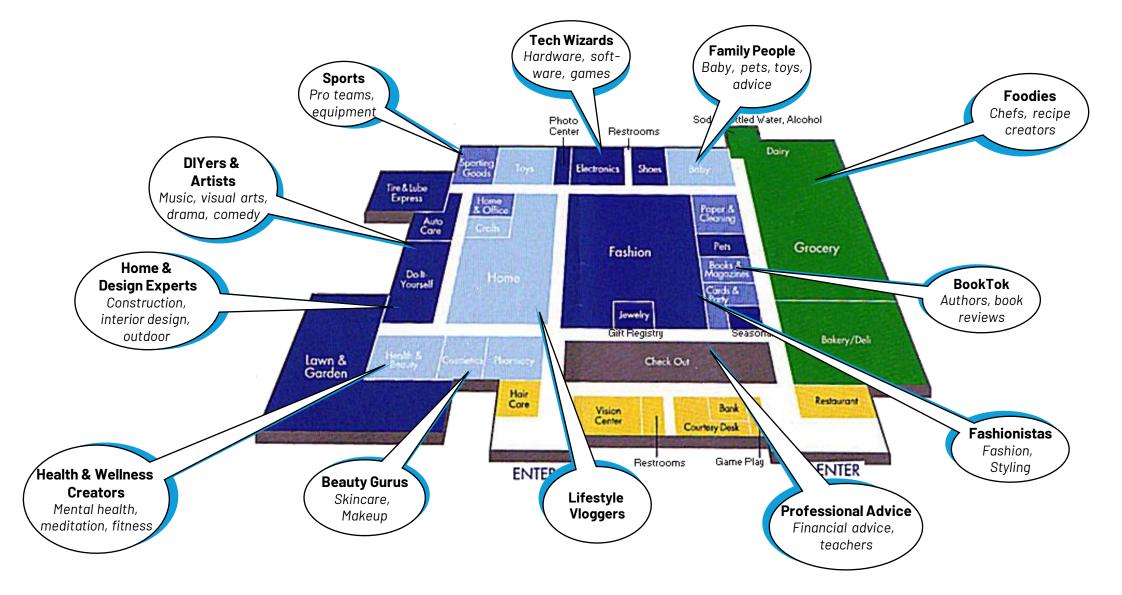
Mid (50K – 500K)

Macro (500K - 1M)

Mega (1M+)



There is a variety of content categories and creators play in all parts of our store.





Creators come in different shapes and sizes, with different challenges and engagement levels.

Size of Following	Examples	Notable Features	Engagement	Pain Points
Nano (1K - 10K)	Marianne Gagnon(artist)Ana Salustinano (tattoos)Karine Gibouleau (artist)	 Have the highest engagement rate of any influencer type Content is hyper-authentic and personalized for the audience 	4 %	 Hard to get noticed and become "big" Hard to gain experience and build a loyal network
Micro (10K - 50K)	Crybaby Cakes(bakery)Hericot Vert (jewler)Laura Murray (photographer)	82% of consumers are more likely to buy a product recommended by a micro- influencer	2 %	Limited income potential on social media – need to diversify their reach and income streams
Mid (50K – 500K)	Drewanimal (artist)Amber Fossey (artist)Simba (cat)	Content is polished but not out- of-touch, lending authenticity and familiarity to each post	1.6%	 Risk that their platform may become obsolete - need to diversify their reach Difficult to find managers you can trust
Macro (500K - 1M)	Sundae Kids (artist)Lirika Matoshi (fashion)Matt Broussard (chef)	Brands still get a large reach with this type of influencer but may not get the engagement rate they want	1.3%	Difficult to produce your own products without knowledge of design, sourcing, manufacturing, engineering, business, inventory mgmt., shipping, etc.
Mega (1M+)	Lydia Tomlinson(fashion)Kylie Jenner(lifestyle)Matilda Djerf (fashion)	Offer incredible reach, but the rate of engagement decreases as the influencer's total follower count rises	0.8%	Difficult to get products into well recognized stores



Walmart US launched a beta version of a new creator platform in October 2022, aiming to fully launch in the beginning of 2023.









One stop portal for creators to help monetize content around shoppable products



Paid promotion and affiliate marketing:

Monetized content for promoting Walmart products and ability to link product collections to affiliate program for commissions



Community engagement:

Creators can connect with each other and learn insider tips & tricks, and stay in-the-know on new brand launches, campaigns, & private Walmart events



Creator management dashboard:

Each creator has a personal dashboard for performance & audience analytics and earnings tracking



If we think about the creator as the customer, there are six main categories of creator solutions in the market today.

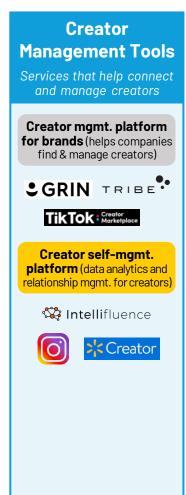






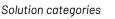


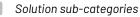




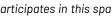
Traditional

Legend









More brands are partnering with creators or developing services and programs for them to expand their reach and influence.

New interactive shopping platforms









Amazon Inspire

Amazon recently launched a new TikTok-like shopping experience in its app.
Customers can choose their interests to personalize their feed of short form videos which have products to purchase directly linked.

Social media nurturing and leveraging creators



LinkedIn Creator Accelerator Program

A \$25 million investment created this 6-week program for creators to bring their vision to life and grow their LinkedIn community.



Pinterest TV

Influencers and creators across a diverse array of categories steam live TV-like episode where viewers can shop products being featured.

Leveraging authenticity and community through TikTok



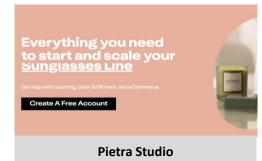




Loblaws' TikTok Play

In order to promote their line of yuzu products, President's Choice partnered with big TikTok food creators like
Tiffycooks, lanKewks, and The_eugfood create engaging content to inspire and delight customers.

Product supply, sourcing, and fulfillment services



They do the heavy lifting for creators looking to start a business (ecomm, fulfillment, sourcing manufacturers, etc).



Cobalt

A marketplace of suppliers who create custom products for creators who want to start selling. Everything from skincare to leather goods to food.

Trend #2: the preference for experiences.

1

Creator Economy

The class of businesses built by and for the over 50 million independent content creators, curators and community builders.

2

Preference for Experiences

With an abundance of stuff in their lives, consumers are prioritizing spending disposable funds on experiences instead of more things.

3

Evolution of Shopping

The methods and platforms people use to engage with products and services are changing. We must anticipate and design for these changing behaviours.

Marques Brownlee MrBeast Emma Chamberlain Tech Reviewer & Pro Stunt Video Creator Lifestyle Vlogger Ultimate Frisbee Player 117M on YouTube 11.9M on YouTube 21M on Instagram 16M on YouTube 16.1M on Instagram 62M on TikTok 4M on Instagram 769.9K on Pinterest 1.6M on TikTok





Prioritizing Experiences.

72% of millennials prefer to spend money on experiences than on material things. With an abundance of stuff in their lives consumers are prioritizing spending their disposable funds on experiences instead of more things. They want to build stronger bonds with family and friends and make the most of the quality time they have together.

Trend: Food tours, hiking, and adventurous activities have always been popular on vacation but now these activities are becoming more central to peoples' way of life, especially younger generations, as they prioritize spending money on experiences not things.

Insight: Consumers in capitalist society are constantly being told they need things and have been purchasing things for their entire lives. Now, with a focus on sustainability and living more mindfully purchasing has shifted towards experiences and adventures.



Travel Experiences With Airbnb Experiences you can pair your planned travel with exciting local excursions and adventures



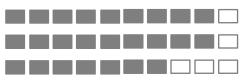
Tailored Tours Secret Food Tours shows you places where tourists don't normally go with their customized food and drink experiences

fields



Nature Appreciation USGS offers an America The Beautiful Annual Pass to all National Parks in the USA as a gift

8.5 Score Popularity Activity Freshness













Trend #3: the evolution of shopping.

Creator Economy

The class of businesses built by and for the over 50 million independent content creators, curators and community builders.

MrBeast

Stunt Video Creator

117M on YouTube

Preference for Experiences

With an abundance of stuff in their lives, consumers are prioritizing spending disposable funds on experiences instead of more things.

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The methods and platforms people use to engage with products and services are changing. We must anticipate and design for these changing behaviours.

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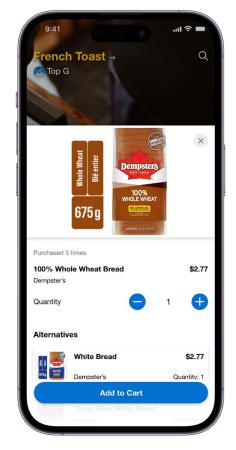


What could the future of shopping look like for Walmart?









Browse Departments

Users get to choose what they're interested in

Personalized Content for each Department

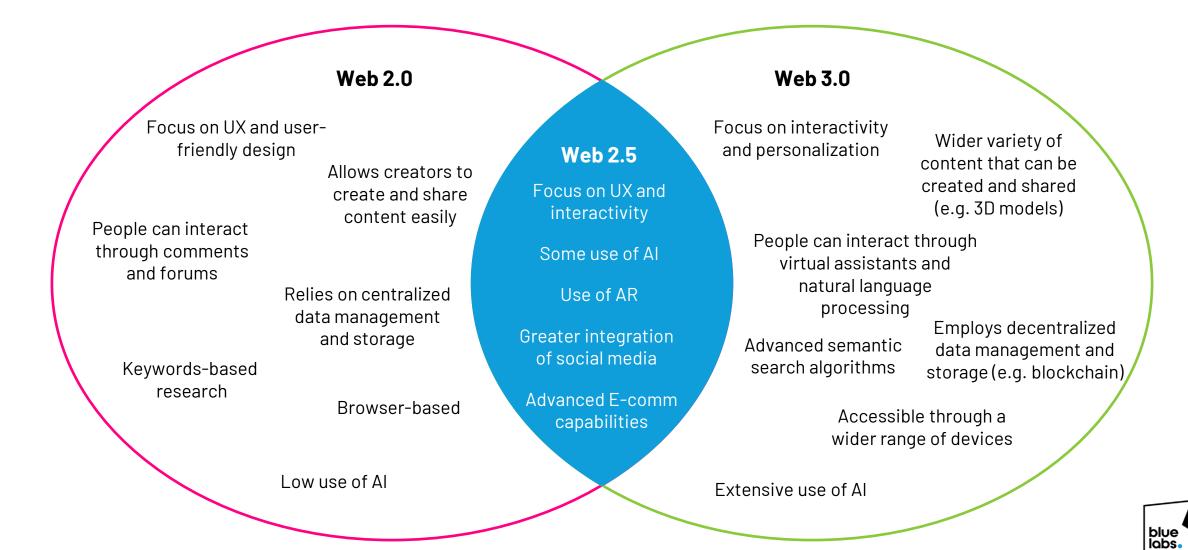
People don't shop for bananas the same way they do for TVs.

The content they get should be able to reflect that

Shop on the Spot

Users would be able to shop the exact item they see on the screen without having to leave the experience

We are evolving from Web 2.0 to Web 3.0.



We believe this case touches on some key drivers innovation for Walmart.



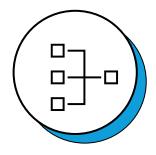
Strategic Foresight

Leveraging the signals that we are receiving from the industry & customer landscape



Profitability

Generating net-new revenue streams for Walmart



Operations

Applying the existing
Walmart infrastructure in
new and differentiated
ways



Competitive Advantage

Connecting with the consumer in ways that other big box retailers are not



Our challenge to you...

Given current market trends, how can Blue Labs shape the retail experience of tomorrow?

Consider Walmart's size & scale, current infrastructure and opportunities for net-new revenue streams. Explore the trends highlighted, involving creator commerce and its alternatives.



How we will measure success.



We'd like to challenge you to consider how you will visualize and pitch the solution to us.



We encourage follow-up interaction with our group of Walmart Canada team members to discuss your solutions and idea.



Consider the flywheel business model and how your solution might be mapped against that.



We ideally want to continue engagement with the top solutions post-event, offering an opportunity to sandbox with us.



Q & A