

Malls of the Future:

How spend data creates actionable insights for next-gen shopping and retail experiences



What we'll cover today







The Future of Retail: Challenges & Opportunities



Shifting consumer expectations

Omnichannel, convenience, personalisation

Competitive pressures from pure ecommerce players

Need for data-driven tenant mix and experiential shopping Importance of real-time insights to adapt quickly

Why Data is Crucial for Modern Shopping Centres

VISA



Data

Key differentiator in decision-making



Planning

Moving from gut-feel to evidence-based planning, de-risking store strategy

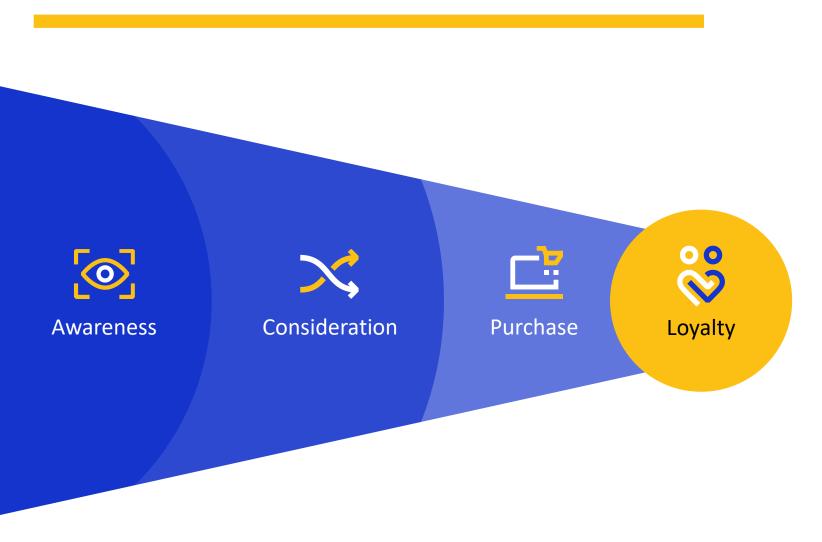


Partnership

Supporting strategic partnerships with tenants (domestic & international), using evidence-based business cases to attract new tenants

From Browsing to Checkout:

Mapping the Path to Purchase



VISA

- See where customers shop before/after visiting a shopping centre.
- Identify high-value
 customer segments, timeof-day or
 day-of-week patterns.
- Uncover synergy between online touchpoints and in-store visits.

E-commerce vs Brick & Mortar

Identifying Shifts & Opportunities



In-store spending holds steady at \$245B despite declining share



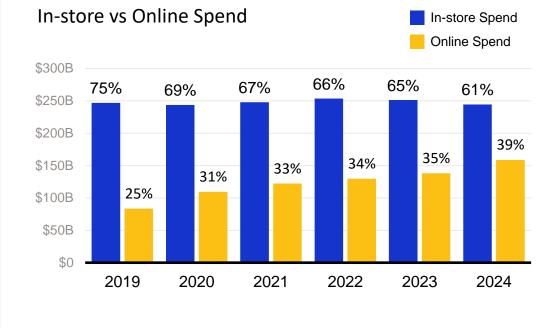
Online spending surges 89% to \$159B capturing 39% of the market by 2024

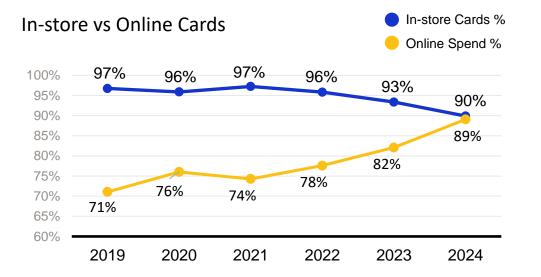


In-store cards decline by 7% of overall cards, while online cards surge 18% between 2019-24

In-store growthIn-store growth6% to \$96B12% to \$16B17% to \$6BOnline growthOnline growthOnline growth	Food & Grocery	Drug Stores/Pharmacies	Entertainment
82% to \$17B 104% to \$2B 71% to \$46B	6% to \$96B Online growth	12% to \$16B Online growth	17% to \$6B Online growth

This slide contains a view of the overall market estimation and not Visa sole part of it, and displayed metrics were derived using complex logic and multiple data sources. The trends, displayed on this slide, might not match the Visa volumes portion of the market.





Source: VisaNet data ©20

Exploring Consumer Behaviour

(2019)

Analysing Online Purchases Within 24 Hrs of In-Centre F2F Transaction

The analysis of anonymized shopping centre data reveals a notable shift in consumer behaviour over time



The percentage of cardholders making online purchases within 24 hours of an in-mall transaction has

surged from 22% to 39%

(2024)



What this means to

✓ Identify who is converting

✓ Adjust tenant strategies

(pop-up shops, in-centre

tech experiences) based

on real spending signals

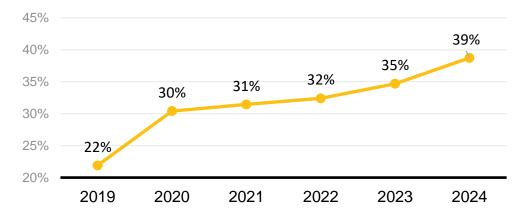
centre owners?

online

vs. offline

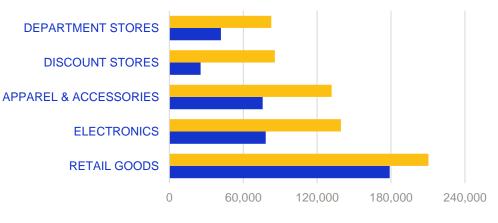
This slide contains a view of the overall market estimation and not Visa sole part of it, and displayed metrics were derived using complex logic and multiple data sources. The trends, displayed on this slide, might not match the Visa volumes portion of the market.

% of cards making online transaction within 24 hrs of making F2F in-mall transaction



Cardholders with immediate online purchasing, post in-centre transactions in market segments

2024 2019



Source: VisaNet data

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Case study

Drawing Global Tenants to Australia



Identify international brands likely to succeed in Aussie shopping centres.



Case study cont.

How We Did It



Used Visa's global transaction data to find 'lookalike' consumer patterns in home markets.

Data Sources	Visa cross-border spend data, spend behaviour overlays, visitation patterns
Segmentation	Identify brand "DNA" (e.g., typical customer spend range, product categories).
Localisation	Match these traits to Australian consumer segments & areas with similar visitation/spend behaviours.
Implementation	Provide business case to both shopping centre owners/operators & prospective tenants.

Case study cont.

Our Impact

Outcome

Data-driven pitch for prospective tenants, highlighting best geographic locations for first entry.

Result

Retailer confidence, faster negotiations, strategic firstmover advantage for shopping centres to approach international brands.





Seeing is Believing

Heatmaps & Flows

- Geographic heatmaps for spending hotspots around proposed retail sites
- Time-based flow visualisations
 (which days/times see peak visitation)
- Competitive benchmarking (how your mall stacks up vs. others).



VISA

Knowing Your Customer



Challenge

Consumers are increasingly expecting personalised experiences.

76%

of consumers are likely to consider purchasing from brands that personalise¹.



Approach

Use consented cardholder level data to understand a customer's spending behaviours for 1-1 targeting engagement, and offers



Outcome

Less overwhelming shopping experience resulting in better engagement with chat-bot or home page recommendations and offers acceptance



Result

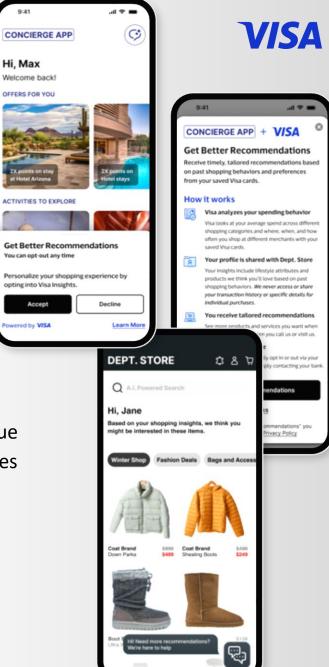
Customer

engagement, loyalty, and increased revenue from repeat purchases

Hi, Max

Accept

vered by WSA



Visa's Unique Data Footprint: Bigger, Better, Broader



Billions of transactions globally, offering unmatched breadth & depth



It is not limited to a single vertical captures spend across multiple merchant types



Weekly or monthly updates enabling rapid response to changing patterns



VISA

Ideal for cross-border and visitor spend insights

Conclusion

Driving Measurable ROI with Visa Consulting & Analytics



Highlight typical ROI improvements or cost savings from better tenant placement, marketing efficiency, etc.

Increase in shopper dwell time and basket size by refining store mix



Less guesswork, more precision leading to sustainable growth

VISA

Visa partnered with a leading Australian merchant to conduct an evaluation of the effectiveness of their operating model and identify areas for optimisation. Analysis highlighted that

introduction of best
practices have
increased revenue
across the group by
\$100m.



Thank

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