

## **Mobile Diary Studies**





Who we are...



## **About User Vision**

**Operating since 2000** 

Presence in Edinburgh (Head office), London and Dubai

Team of full-time qualified consultants

Over a century of combined experience across diverse sectors

Deliver services in UX Research, Strategy, Design and Evaluation

Working with clients across the globe (more than 50 locations across 5 continents)

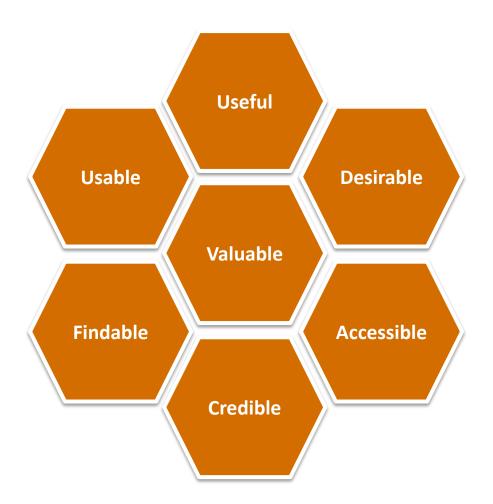


Introduction to User Vision

# We specialise in shaping the best customer experience...

## Customer experience:

n. the overall experience and satisfaction a user has when using a product or system



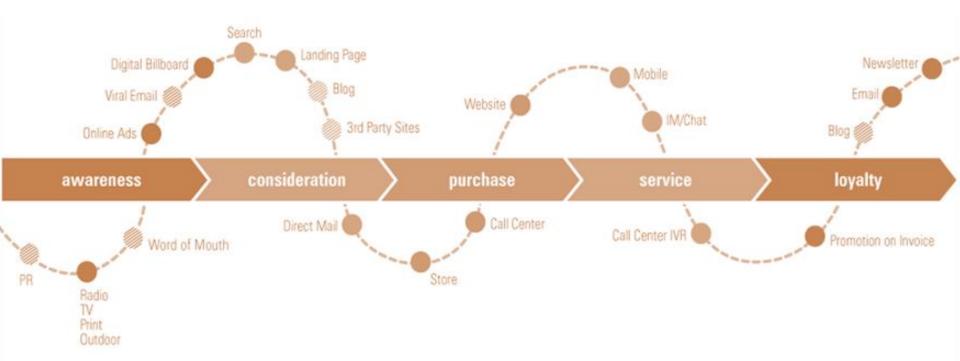


## ...across various platforms...



Approximately two-thirds of customers will cross more than one channel.

## ...and multiple touchpoints



Multichannel commerce no longer makes sense. As consumers are increasingly connected through a wide array of Internet-connected devices, the traditional multichannel commerce experience is becoming obsolete. Customers no longer interact with companies from a "channel" perspective; instead, they interact through **touchpoints**.



## By applying User-centred design principles...



User-Centred Design starts a story about an ideal interaction between an individual and an organisation and the benefits each realises from the interaction.





## Our Services



## ...and using the right tools at the right time...

# User research & strategy User research Strategy & planning Benchmarking IA analysis UX training Advertising research

## Experience design

- Prototyping
- Customer journeys
- ▶ Persona creation
- ▶ Mobile experience

#### **Evaluation**

- ▶ Expert evaluation
- ▶ Usability testing
- ► Eye tracking
- ► Conversion optimisation
- ▶ Accessibility





## Diary Studies...





...a form of human behaviour research, relying on users to document specific personal experiences over a prolonged period of time.





Various issues around the practicalities of diary studies and how they are used in a participant day to day life.





## Traditional Methods over Mobile



## Mobile Diary Studies

#### **MULTIPLE ADVANTAGES OVER TRADITIONAL METHODS**

#### **ACCESSIBILITY**



Issues with
Traditional Methods

Requires user to adopt new behaviours



Benefits of Mobile Studies

Makes use of existing and current behaviours

#### RECALL



Issues with Traditional Methods

Often recorded retrospectively with data being remembered inaccurately



Benefits of Mobile Studies

Enables instant documentation, 'in the moment'

#### **RICHNESS**



Issues with Traditional Methods

Often single media format



Benefits of Mobile Studies

Multimedia platforms

#### COMMUNICATION



Issues with Traditional Methods

Disconnect with the facilitator



Benefits of Mobile Studies

Facilitator can react direct to participants Generates on online community





## Tools on the market...



## **Mobile Ethnography Tools**



















## **Mobile Ethnography Tools**











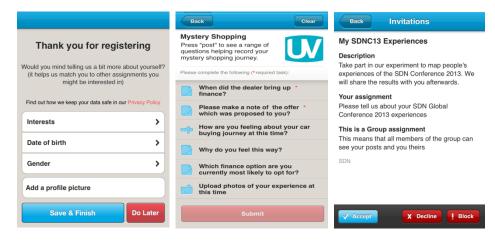




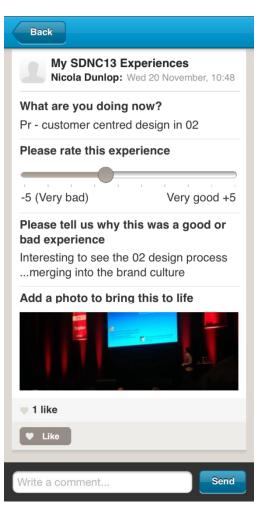


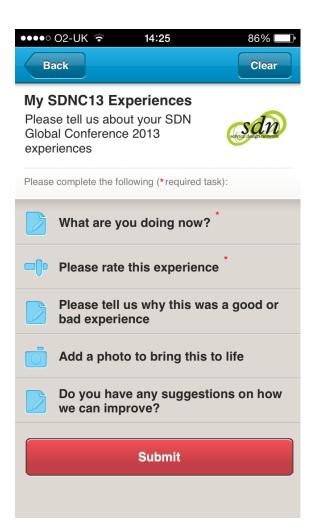






http://www.nativeye.com/dashboard







#### Natasha Long 23:40, Saturday 8th February

1. 1. What have you been doing recently in relation to researching/purchasing your car?

Made 3 appointments to go and look at pre-owned minis

2. 2a. What methods have you been using to conduct your research (select all that apply)

Websites, Dealer

3. 2b. Please specify any magazines, websites or dealers you may have used

and the following day you find something published in the psalters that you were not informed of!

8. 6. Have you learnt anything new about car finance recently? (If so, what?)

Task not completed

9. 7a. Which finance option are you most likely to opt for at this stage?

Personal Contract Purchase

10. 7b. Why are you currently thinking about choosing this finance option? (if appropriate)

Task not completed

11. 8. Has anyone else been involved in your research? What role are they playing?

Task not completed

12. Upload a photo relating to your experience at this time.



 Take a short video recording relating to your experience at this time.

Task not complete

12. Upload a photo relating to your experience at this time.

Task not completed

13. Take a short video recording relating to your experience at this time.

Task not completed

3 Likes

Write a reply.

Jibraan Ullah 07:27, Friday 7th February

1. 1. What have you been doing recently in relation to researching/purchasing your car?

I went into the dealership to arrange the finance for the car. Set out the terms agree the deposit

2. 2a. What methods have you been using to conduct your research (select all that apply)

Websites, Dealer

3. 2b. Please specify any magazines, websites or dealers you may have used.

Whatcar Autotrader Other online forums Which Euroncap

4. 3. Which of the following have you made a decision on so far?

Car make, Car Finance, Both Car make/model and Finance, Car make and model

5. 4. How would you describe your current level of knowledge regarding the finance options available?

+1

6. 5a. How are you feeling about your car buying experience at this time?

+2.1

7. 5b. Why do you feel this way?

I have sorted my car out

8. 6. Have you learnt anything new about car finance recently? (If so, what?)

Task not completed

7. 5b. Why do you feel this way?

Settling down to making my final decision on what car I will be getting myself. Feeling like I'm making progress

8. 6. Have you learnt anything new about car finance recently? (If so, what?)

0

9. 7a. Which finance option are you most likely to opt for at this stage?

Cash Purchase

10. 7b. Why are you currently thinking about choosing this finance option? (if appropriate)

Spend what I have

11. 8. Has anyone else been involved in your research? What role are they playing?

Only search engine

12. Upload a photo relating to your experience at this time.



13. Take a short video recording relating to your experience at this time.

Task not completed

1 Likes

Write a reply...

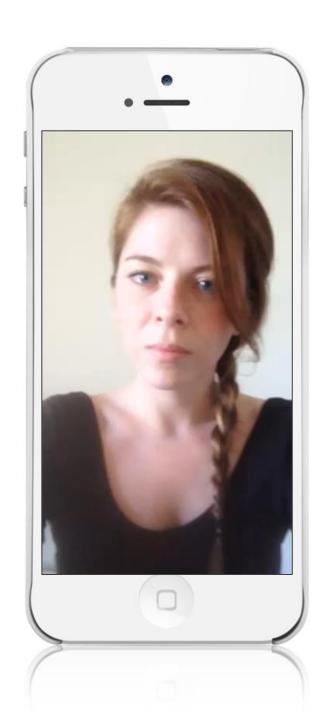
Send

Kyle langley



23:15, Thursday 6th February







Customer insights from the diary studies feed into producing personas and customer journey maps





## Persona



## Jen



"There is always room for negotiation. It's about a win-win and I won't deviate"

#### About Jen:

Jen (27) works in the financial services and is looking to replace her old car before it comes too expensive



#### **Technology usage:**

She is a heavy user of technology using smart phone, tablet and desktop/laptop to access the next to keep in contact with friends/family, shop for good deals and check her finances.

#### **Drivers / Goals:**

- To have got the best deal possible by knowing that the worked hard to identify it was the best they could have achieved
- To have played the system and won
- Not to compromise and will walk away if the deal does not work for them.

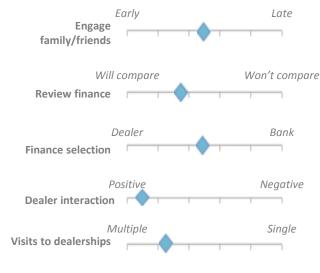
#### **Information needs:**

- Will gather information from all available resources
- She embraces web technologies to search for her ideal car but ignores its shortcomings (She use different sites as no one place offers it all)
- Will consult with people to ensure that they are not missing anything

#### Principle car buying behaviours:

- Talk to family early
- Will use all available channels mixing online/offline tools to gather research and do it at home, on the move and at the dealer
- Compare finance in detail but will take the option most suitable for them
  - Convenience dealer finance less hassle
  - Price personal loan cheapest
- Responds well to dealers as they look for a competitive opportunity
- Will visit as many dealers as required and go numerous times
- Will understand car finance and what it offers (because they have researched it)

#### **Attributes:**







## **Customer Journey Maps**





## Jen

### **Customer Experience Map**

I am determined to get a good deal and not be hoodwinked by the dealer

Trigger:

Our current car is old, with high millage and is getting costly to service!

Finance:

PERSONAL CONTRACT
PURCHASE

Reason:

It suits my lifestyle right now

**STAGES** 

#### **Initial Research**

**Apply** 

Complete

**ACTIVITIES** 



Gillian first decided with her partner that they should be looking online at the possible trade in value on their current car. Webuyanycar appeared to provide the best deal yet she wanted to check with her local dealership.



While online she examined her personal finances and arranged to meet with her local branch to speak about finance packages.

Curious about leasing, Gillian conducted further car loan research online, looking at the best interest rate available. She also spoke to friends and family



She then went to a number of dealerships where her current car was checked on possible trade-in values. She was dissatisfied with this offer and so went back onto webuyanyca.com to confirm the value.

Webuyanycar.com

With her trade-in value in

different car types at home

those highly rated by other

while paying attention to

mind Gillian began

consumers.

exploring brands and

While on the WHICH?car website she signed up to the magazine to see what they had to say...

Reviews

Technology



After detailed research on various car websites and leafing through magazines Gillian went back to her chosen dealerships to begin negotiations.



Her initial discussions over a Vauxhall Corsa led to further online research, attempting to price match the offer made by the dealer. She was only given 48 hours -not enough time. Regardless of failing to price match the dealer Gillian's detailed research throughout her journey gave her confidence that this was the perfect purchase.

TOUCH POINTS Ebay Webuyanycar Glasses Tesco Bank Carloan4u Money Advice Service

Moneysavingexpert Tesco Bank Which?car Auto Trader What Car

Webuyanycar Local Dealership Friends and family Auto trader Dealership

Websites, Advice from friends or family

Don't take the first deal you are offered

If you do your research &

I had done my homework so I know

what dealers I want to go back to.

Autotrader Arnold Clark

Dealer

**FINANCE** 

**EXPERIENCE** 

#### N/A

#### PERSONAL CONTRACT HIRE / CONTRACT PURCHASE

at this stage

PERSONAL CONTRACT PURCHASE



+

Enjoyable, I like researching at home. Its relaxed with no pressure so I can take my time prior to visiting dealerships



I'm learning more every day about the market. From my research I've learnt the ins & outs of PCP and PCH and also a bit about gap insurance



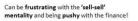
My cousin as he has just purchased a BMW on a PCP so he has really helped me!



I'm pretty set on the finance so I can concentrate on finding the

right car! I need room for my

baby seat. Pram and shopping!





Conscious that I will be diagnosed with "daft blonde" syndrome so

doing as much initial research to

ensure I am not hoodwinked

call around all the different dealers they are willing to compete with each other to get your business Great deal organised, paying £123 per month on PCP, very happy!

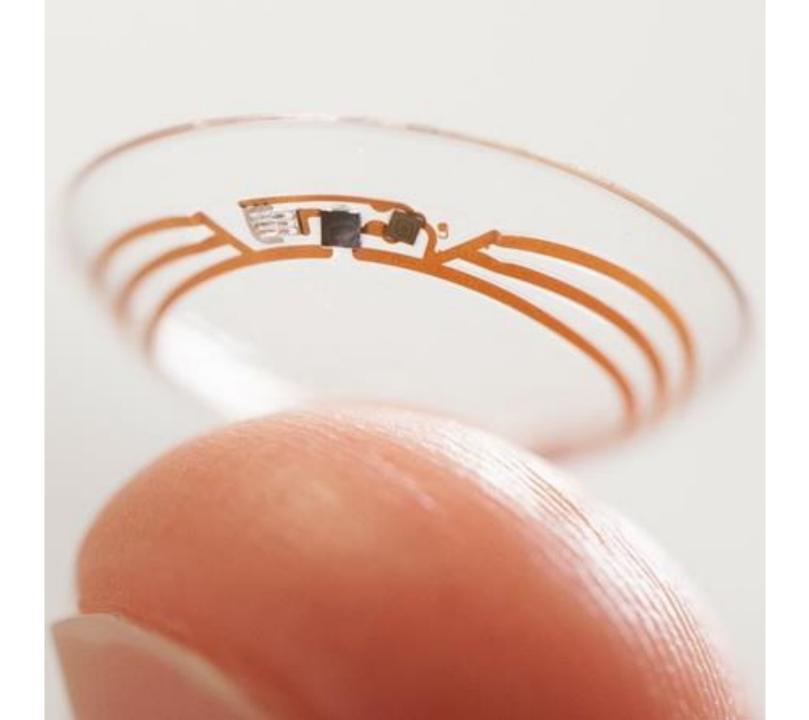




## The future...

Internet of things, smart devices, seamless recording







# Engage early.

# Engage often.



Tel: 0131 225 0850



@UserVision

