Recent projects:
UCD & Innovation,
Jan 2024

Hello, I'm a experience strategist who thinks like a generalist and delivers like a specialist. For the past 10 years I've been using art, psychology and technology to make more moments matter.

Product & Service • Design Direction • Transformation

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Case reports

Other projects

New Style Job Seeker's Allowance service (2022)
Service design, UX, UI

Shawbrook Bank transformation accelerator (2022)
CX strategy, Service design, UX, UI, Research

Schroders Personal Wealth SaaS tools and website (2021)
Service design, UX, UI, Research

Taylor Wimpey flagship website (2019–20)
Design direction, UX, UI

NHS Business Services Authority (2019)
Campaign creative, UI

Bupa Global lead gen website (2019)
UX, UI

Intu Shopping Centres websites and online shop (2018-19)
Art direction, Research, UX, UI, IA

Intu Shopping Centres native loyalty apps (2018-19)
New product development, Research, UX, UI, IA

Intu Shopping Centres Campaigns and BAU (2017-19)
Campaign creative, UX, UI

Airbus Defence & Space microsite and graphics (2016)
Art direction, UX, UI, Graphic design

INEOS digital and print artworks (2015-17)
UX, UI, Graphic design

Braemar Shipping family of websites and graphics (2014)
UX, UI, Graphic design

Going a *greener mile*

A consultation on the consumer experience at public chargepoints

on behalf of the
Office for Zero Emission Vehicles

a story about
CX strategy   *Policy intent*

——————— Transportation is the UK's largest producer of greenhouse gas. Cars and vans alone emit one in every five tonnes of CO2. The scales are drastic. In response, the Government's Office for Zero Emission Vehicles (OZEV) is greasing the wheels of the UK's transition to electric vehicles (EVs) before petrol and diesel car sales are banned in 2030. Unfortunately, a successful revolution needs supporters and – like fears of early automobiles making women hysterical – negative attitudes are slowing uptake. **To win over the public, we must make EV charging forgettable.**

In 8 weeks, I, among a medley of experts on social research, user-centred design, strategy and technology, investigated the value of a public charging experience powered by open data and applied a design process to a determine how the UK Government should use its powers under the Automated and Electric Vehicles Act 2018

33
Findings

12
Opportunity Areas

4
Solutions

How should the government use its powers to improve the consumer experience at public chargepoints?

The crux of the problem is that locating and using EV chargepoints is hard. Information silos in commercial companies is creating barriers to innovation, artificially inflating costs, and diminishing the importance of a good consumer experience through a lack of choice.

To improve on this experience, government and the market must share a commitment to meeting consumer needs, perhaps even above some of their own. This is about the climate crisis after all.

The situation, however, is complex, spanning transport, energy and government. Many actors are several steps from the end user. It's hard to know what a thread pulled in one area will do in another… and there are many to pull.

In a novel approach to meeting policy intent, we looked at the ask as a design problem. Humans are storytellers, so we would need to explain the problem through memorable, relatable stories. Similarly, humans are resistant to change, so EV ownership must become as easy petrol or diesel internal combustion engine (ICE) alternatives. These two outcomes lend themselves to a user-centred design process.

In return, we would deliver:

- A robust sample of consumer and industry needs
- An assessment of 'prior art' that might meet those needs
- Descriptions of the solution space and recommendations on a potential solution to test

This complexity, and the lack of established behaviours in a nascent industry, has driven fragmentation in a rapidly evolving ecosystem.
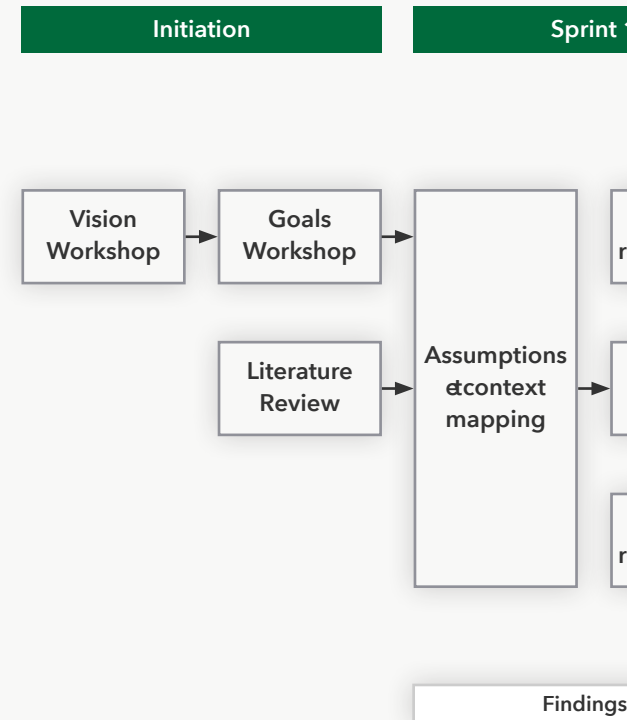
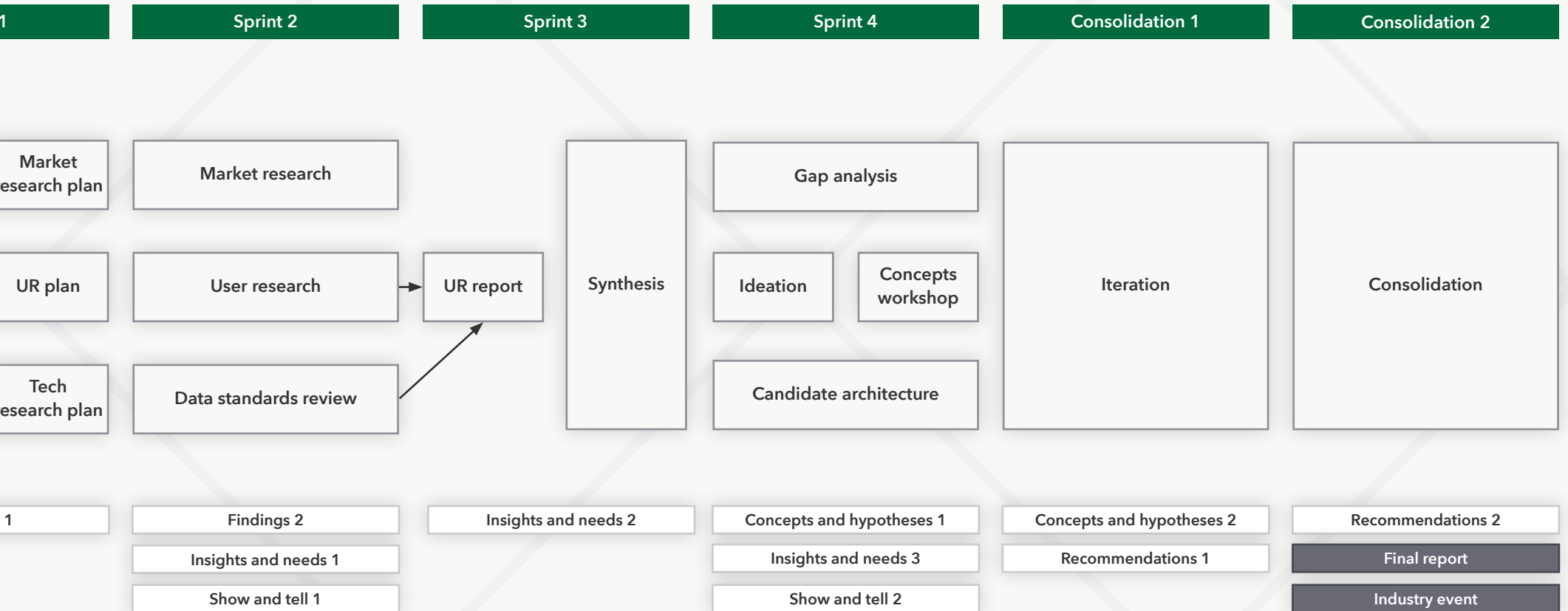# We applied user-centred practices to a policy problem...

Empathise.
Synthesise.
Solutionise.
Iterate.

Before bidding for the work, we shored up our proposition by bringing in two social researchers from TRL – the Government's own former road research body. Typical 'user research' is not rigorous enough for this kind of problem, so our partnership gave us the requisite domain knowledge to hit the ground running on a brief timescale.

Our plan was to visualise the problem through a customer experience map and connect that back to the facilitating stakeholders to tell the whole story. At the same time, we'd examine the industry forces and the technologies running our existing charging charger network to inform our solutions. These visualisations demonstrate the complex relationships between the needs of the population and the needs of the actors who meet those needs.

Knowing what we wanted to deliver, we were able create 'living documents' that would transparently share progress and reduce the time spent repackaging content for broadcast/presentation.

Initiation

Sprint

Vision Workshop → Goals Workshop →

Literature Review →

Assumptions & context mapping →

Findings

Sprint 1	Sprint 2	Sprint 3	Sprint 4	Consolidation 1	Consolidation 2
Market research plan	Market research		Gap analysis	Iteration	Consolidation
UR plan	User research → UR report	Synthesis	Ideation / Concepts workshop		
Tech research plan	Data standards review		Candidate architecture		

Findings 1	Findings 2	Insights and needs 2	Concepts and hypotheses 1	Concepts and hypotheses 2	Recommendations 2
	Insights and needs 1		Insights and needs 3	Recommendations 1	Final report
	Show and tell 1		Show and tell 2		Industry event

06

I ran 3 studies with over 50 participants from 8 audiences, then our team affinity sorted the findings to form 33 new insights

To start off the project we ran a literature review of 12 existing pieces of research to extract existing findings and assess their reliability. From these I was able to create a research plan for what else we needed to discover.

Our first study was a qualitative interview of 27 members of the public from diverse backgrounds, including those with disabilities. I created the screening surveys, discussion guides and consent forms, then recruited participants with the help of an EV owners association. The researchers and I then conducted the interviews in researcher-observer pairs.

I planned to run a complementary survey to for some quantified-qualitative results, however this clashed with a survey OZEV was already running, so this was repurposed to reach participants we couldn't interview.

Likewise, we ran a similar study with industry representatives, contacting 26 organisations across 7 sectors, with tweaked discussion guides per segment.

Informally one member of the project team who owned an EV would keep a diary of usage over the project, and I tested out a few chargepoint operator apps and rented an EV to experience charging first-hand. At the same time, the tech lead reviewed 8 technical sources and 12 data protocols

Audience	Segment	Organisation	Who	Why
Local Authority	Transport Authority	Transport for London	Authority for travel in Greater London	• Overview of their touchpoints in the EV Charging experience • Understand what data they'd like, and how it would be used. • Understand partner relationships • Understand blockers to adoption (e.g. ability to use data) • Overview of future plans
	Passenger Transport Executive	Transport for Greater Manchester	Authority for travel in Greater Manchester	
	Metropolitan District	Newcastle Council	Authority for passenger transport, transport planning, highways and environmental health in Newcastle	
	Metropolitan District	Nottingham Council	Authority for passenger transport, transport planning, highways and e...	
	Unitary District	Coventry Council	A...tr...e...	
Data Provider	CPO	Shell	O...sh...b...	
	CPO	Tesla	La...k...	
	CPO	Pod Point	2...	
	CPO	Source London	5...	
	CP OEM	ZapTec	C...	
Consumer Body	Advocate	RAC Foundation	T...o...m...re...	

Audience	Segment	Organisation	W...	
	Advisory	Citizens Advice	In...	
Consumer Body	Advocate	Motability	c...a...h...	
	Advisory	Which?	A...c...c...i...	
Infrastructure	Transport	British Parking Association	T...a...m...	

Discussion Guide: RS02 SME Interviews

Introduction

- Introdu...
- Thanks...
- We're i...
- We hav...
- If there...
- If no pr...

I understa... ask quest...

I understa... time, with...

I agree to...

I agree to...

I agree to...

Genera...

1. Their c...
   -
   -
   -
2. Their in...
   -
   -
3. Their fu...
   -

Audienc...

Data Prov...

- Cross-...
  -
  -
  -

Local auth...

- Constit...
- Their c...
  -

Discussion Guide: RS01 User Interviews

Introduction

- Introductions (responsibility not history, indicate comfort level for jargon)
- Thanks for sparing the time… will last about x mins…
- We're investigating the need for open EVCP data and how best to open it…
- We have topics to shape the discussion… but this is a conversation not a Q&A…
- If there's anything you can't/don't want to talk about, let us know and we'll move on.
- If no pre-consent, take through consent

I understand the reason for the research and have had the opportunity to ask questions.

I understand that my participation is voluntary and that I'm free to withdraw at any time, without reason.

I agree to the audio and video being recorded, for use by the research team.

I agree to the use of anonymised quotes in reports.

I agree to take part in the study as described.

Topics / prompts

Remember: Ask why, make them think. 'What/how' is the framing device, 'why' is the insight.

1. Their current stake in the charge-point experience
   - What type of EV they have?
   - Home charging, work charging, public charging?
2. Behaviour shifts
   - What journeys do they use EV for? (Probe for step-by-step scenarios, thinking/feeling at each step)
   - What brands/touchpoints? (Probe for opinions on convenience, reliability, trustworthiness etc)
   - Effect on if/how they plan journeys?
3. Wants and needs
   - Best and worst parts?
   - Thinking about stories told, is there anything that would make it easier? (Probe for scenarios)

Outro

Our research gave us a holistic picture of the EV experience as part of a whole journey. Pivotally, this taught us that consumers don't consider charging an 'experience' in and of itself, rather, it is part of a whole 'journey' experience.

It wouldn't be possible to address all aspects in one discovery, fortunately an earlier consultation established four critical areas for improvement: making chargepoints easy to find, making it easy to pay, making pricing understandable and creating a reliable network. The latter three would be addressed in other projects, so we could focus on 'finding a chargepoint'.

Of our 33 insights, three themes stood out:

1. EV drivers still have range anxiety, but their needs can be met with availability data, or just more chargers

2. Open data can indirectly fix other problems, for example by informing city planning

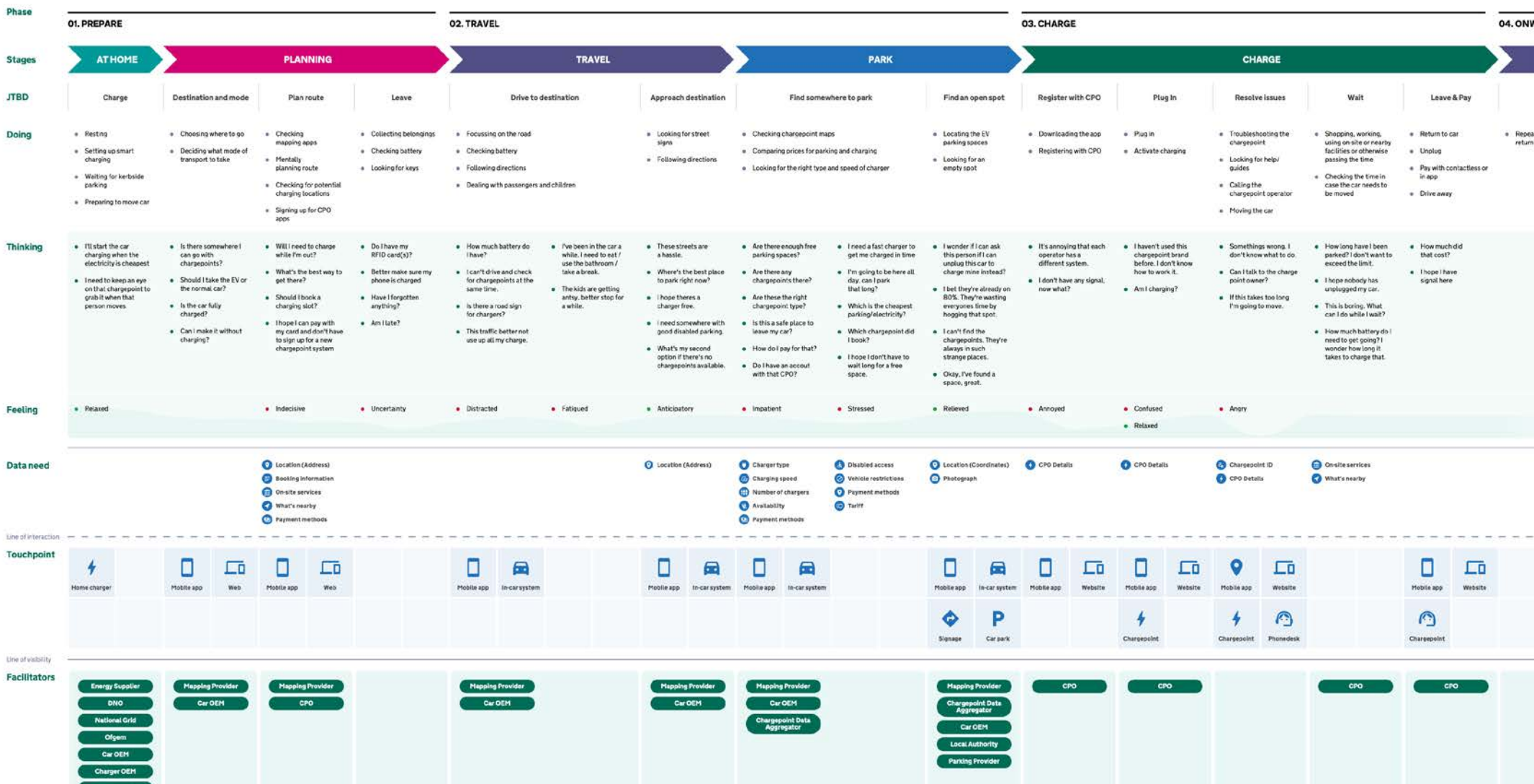3. Consumers with access needs or disabilities struggle to find chargers they can use

Referring back to our user and market needs, the team was able to extract five opportunity areas through an affinity clustering workshop. These opportunity areas defined the solution spaces for us to generate concepts in.

I kept a rough copy of the experience map on Miro, where everyone could contribute and I could track changes. This living document visualises our findings in a more digestible and empathetic way than the findings table alone could.
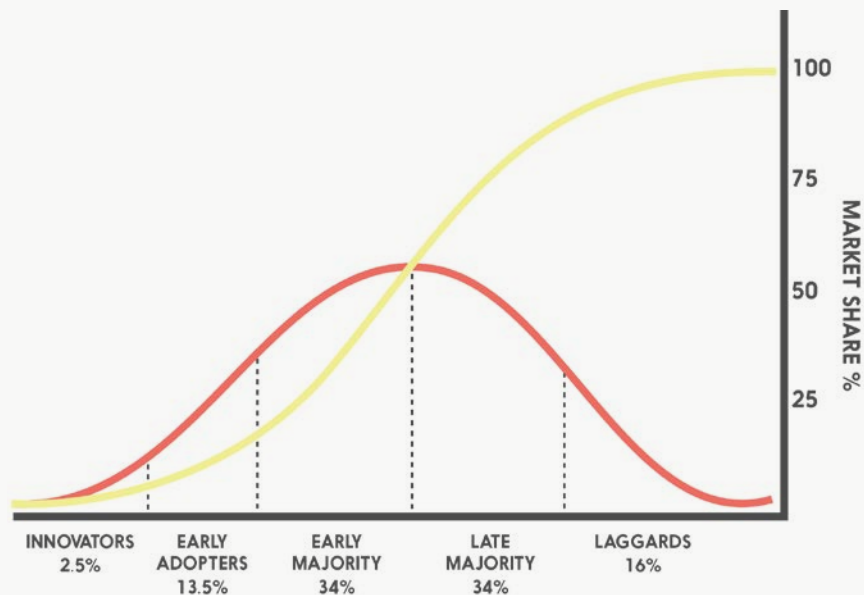
Office for Zero Emission Vehicles

Public EV Chargepoint
Consumer Experience Map

Phase

01. PREPARE | 02. TRAVEL | 03. CHARGE | 04. ONW

Stages

AT HOME | PLANNING | TRAVEL | PARK | CHARGE

JTBD

Charge	Destination and mode	Plan route	Leave	Drive to destination	Approach destination	Find somewhere to park	Find an open spot	Register with CPO	Plug In	Resolve issues	Wait	Leave & Pay

Doing

- **Charge:** Resting; Setting up smart charging; Waiting for kerbside parking; Preparing to move car
- **Destination and mode:** Choosing where to go; Deciding what mode of transport to take
- **Plan route:** Checking mapping apps; Mentally planning route; Checking for potential charging locations; Signing up for CPO apps
- **Leave:** Collecting belongings; Checking battery; Looking for keys
- **Drive to destination:** Focussing on the road; Checking battery; Following directions; Dealing with passengers and children
- **Approach destination:** Looking for street signs; Following directions
- **Find somewhere to park:** Checking chargepoint maps; Comparing prices for parking and charging; Looking for the right type and speed of charger
- **Find an open spot:** Locating the EV parking spaces; Looking for an empty spot
- **Register with CPO:** Downloading the app; Registering with CPO
- **Plug In:** Plug in; Activate charging
- **Resolve issues:** Troubleshooting the chargepoint; Looking for help/guides; Calling the chargepoint operator; Moving the car
- **Wait:** Shopping, working, using on-site or nearby facilities or otherwise passing the time; Checking the time in case the car needs to be moved
- **Leave & Pay:** Return to car; Unplug; Pay with contactless or in app; Drive away; Repeat... return

Thinking

- **Charge:** I'll start the car charging when the electricity is cheapest; I need to keep an eye on that chargepoint to grab it when that person moves
- **Destination and mode:** Is there somewhere I can go with chargepoints?; Should I take the EV or the normal car?; Is the car fully charged?; Can I make it without charging?
- **Plan route:** Will I need to charge while I'm out?; What's the best way to get there?; Should I book a charging slot?; I hope I can pay with my card and don't have to sign up for a new chargepoint system
- **Leave:** Do I have my RFID card(s)?; Better make sure my phone is charged; Have I forgotten anything?; Am I late?
- **Drive to destination:** How much battery do I have?; I can't drive and check for chargepoints at the same time; Is there a road sign for chargers?; This traffic better not use up all my charge.
- **Approach destination:** I've been in the car a while. I need to eat / use the bathroom / take a break; The kids are getting antsy, better stop for a while.
- **Find somewhere to park:** These streets are a hassle; Where's the best place to park right now?; I hope theres a charger free; I need somewhere with good disabled parking; What's my second option if there's no chargepoints available.
- **Find an open spot:** Are there enough free parking spaces?; Are there any chargepoints there?; Are these the right chargepoint type?; Is this a safe place to leave my car?; How do I pay for that?; Do I have an account with that CPO?
- **(Park cont.):** I need a fast charger to get me charged in time; I'm going to be here all day, can I park that long?; Which is the cheapest parking/electricity?; Which chargepoint did I book?; I hope I don't have to wait long for a free space.
- **Find an open spot:** I wonder if I can ask this person if I can unplug this car to charge mine instead?; I bet they're already on 80%. They're wasting everyones time by hogging that spot.; I can't find the chargepoints. They're always in such strange places.; Okay, I've found a space, great.
- **Register with CPO:** It's annoying that each operator has a different system.; I don't have any signal, now what?
- **Plug In:** I haven't used this chargepoint brand before. I don't know how to work it.; Am I charging?
- **Resolve issues:** Somethings wrong. I don't know what to do.; Can I talk to the charge point owner?; If this takes too long I'm going to move.
- **Wait:** How long have I been parked? I don't want to exceed the limit.; I hope nobody has unplugged my car.; This is boring. What can I do while I wait?; How much battery do I need to get going? I wonder how long it takes to charge that.
- **Leave & Pay:** How much did that cost?; I hope I have signal here

Feeling

Relaxed	Indecisive	Uncertainty	Distracted	Fatigued	Anticipatory	Impatient	Stressed	Relieved	Annoyed	Confused / Relaxed	Angry	

Data need

- **Plan route:** Location (Address); Booking information; On-site services; What's nearby; Payment methods
- **Approach destination:** Location (Address)
- **Find somewhere to park:** Charger type; Charging speed; Number of chargers; Availability; Payment methods; Disabled access; Vehicle restrictions; Payment methods; Tariff
- **Find an open spot:** Location (Coordinates); Photograph
- **Register with CPO:** CPO Details
- **Plug In:** CPO Details
- **Resolve issues:** Chargepoint ID; CPO Details
- **Wait:** On-site services; What's nearby

Line of interaction

Touchpoint

- **At Home:** Home charger
- **Planning:** Mobile app; Web; Mobile app; Web
- **Travel:** Mobile app; In-car system; Signage; Car park
- **Approach:** Mobile app; In-car system; Mobile app; In-car system
- **Park:** Mobile app; In-car system; Mobile app; Website; Chargepoint
- **Charge:** Mobile app; Website; Chargepoint; Mobile app; Website; Chargepoint; Phonedesk
- **Onward:** Mobile app; Website; Chargepoint

Line of visibility

Facilitators

- **At Home:** Energy Supplier; DNO; National Grid; Ofgem; Car OEM; Charger OEM
- **Planning:** Mapping Provider; Car OEM; Mapping Provider; CPO
- **Travel:** Mapping Provider; Car OEM
- **Approach:** Mapping Provider; Car OEM; Mapping Provider; Car OEM; Chargepoint Data Aggregator
- **Park:** Mapping Provider; Chargepoint Data Aggregator; Car OEM; Local Authority; Parking Provider
- **Charge:** CPO; CPO
- **Onward:** CPO; CPO

INNOVATORS
2.5%

EARLY
ADOPTERS
13.5%

EARLY
MAJORITY
34%

LATE
MAJORITY
34%

LAGGARDS
16%

MARKET SHARE %

100

75

50

25

I noticed a glaring research omission and altered the plan to respond to delays

Unfortunately talking to industry representatives on schedule proved challenging given the speed of the project. Fortunately, the 'living document' method and a contingency week meant we could spread the research out and append or update our findings and insights as needed.

However not all problems were so easily resolved.

It dawned on me that almost all research we'd run or referenced considered only EV owners, introducing a massive sample bias. Worse still, EV ownership numbers and the Technology Adoption Lifecycle indicated our sample only represented 'innovators'. This segment is more likely to forgive 'growing pains' and not give a full picture of the scale of issues. This would need to be rectified in Alpha.

A few industry players were reticent, considering their data commercially sensitive or, in one case, concerned of a risk to the quality of services in their vertically integrated 'walled garden'. To continue the research I assured them that their concerns would be acknowledged in our report and that it was important to tell their stories too.

Through ideation and workshops, we shaped four recommendations to meet user needs, with example solutions, hypotheses and success metrics

With our findings and synthesis laid out, we proved that availability of data all the way up the value chain would lead to benefits for the end user. We also had evidence that the Open Chargepoint Interface (OCPI) specification is already the de-facto standard worldwide, and that the operators of most of the UK's charging network have at least partial compliance with the specification.

Given we'd seen direct correlation between mandatory OCPI adoption and increased EV usage in Europe, we were confident we could confirm the viability of opening up chargepoint data as a positive influence on the chargepoint experience.

To create our recommendations I turned again to my design methods toolkit; this time using 'How might we...', 'Concept scenario' and 'Yes, and...' exercises.

I began the session by gathering the team and stakeholders, then following the experience map – drawing attention to key opportunities. Afterwards I invited the team to create 'how might we...' statements to frame different ways of resolving pain points, then encouraged them to sketch, describe or otherwise conceptualise solutions for each. As a fun twist to end the session, we voted on our top three pain points and generated a new solution for each – each improvising ("yes, and...") one aspect of the solution in turn.

I took each concept, clustered similar ideas and recommended a set of solution spaces, each with one example solution.

To improve consumers ability to find and use public chargepoints, the government should mandate OCPI as a data standard and:

1. **Data Collection:** test a service to collect data, including quality rules to guarantee integrity

2. **Data Access:** test a service to publish data, e.g. for local authorities to use for planning

3. **Roadmap:** iterate an implementation roadmap with top chargepoint operators

4. **Knowledgebase:** publish a knowledgebase and use it to support the creation of a new OCPI accessibility module

We presented our report to a receptive audience of over 200 industry players

It's self evident that charging EVs is not as easy as jumping on public transport, checking the weather or filling up at a petrol station – all non-experiences thanks to open data or legislation. A successful transformation will be see EV charging become that forgettable.

Although market players would likely, eventually, rationalise, time is a factor. Guardrails, sticks and carrots are critical to making EVs everyone's most viable 'next car' and minimise further climate change.

The message is this; users care about the destination, not the journey. Reducing data availability is anti-competitive and harms the travel experience.

To wrap up the project and share our message, we hosted an industry event laying bare the key findings and recommendations, followed by a Q&A. With over 200 representatives in attendance, we were able to broadcast our story to a breadth of stakeholders with diverse motivations.

The project will now go to Alpha to test solutions to the needs identified in the Discovery. Through robust evidence, pivotal insights and careful application of CX transformation methods, we have mapped the route ahead for one of the UK's largest Net Zero initiatives.
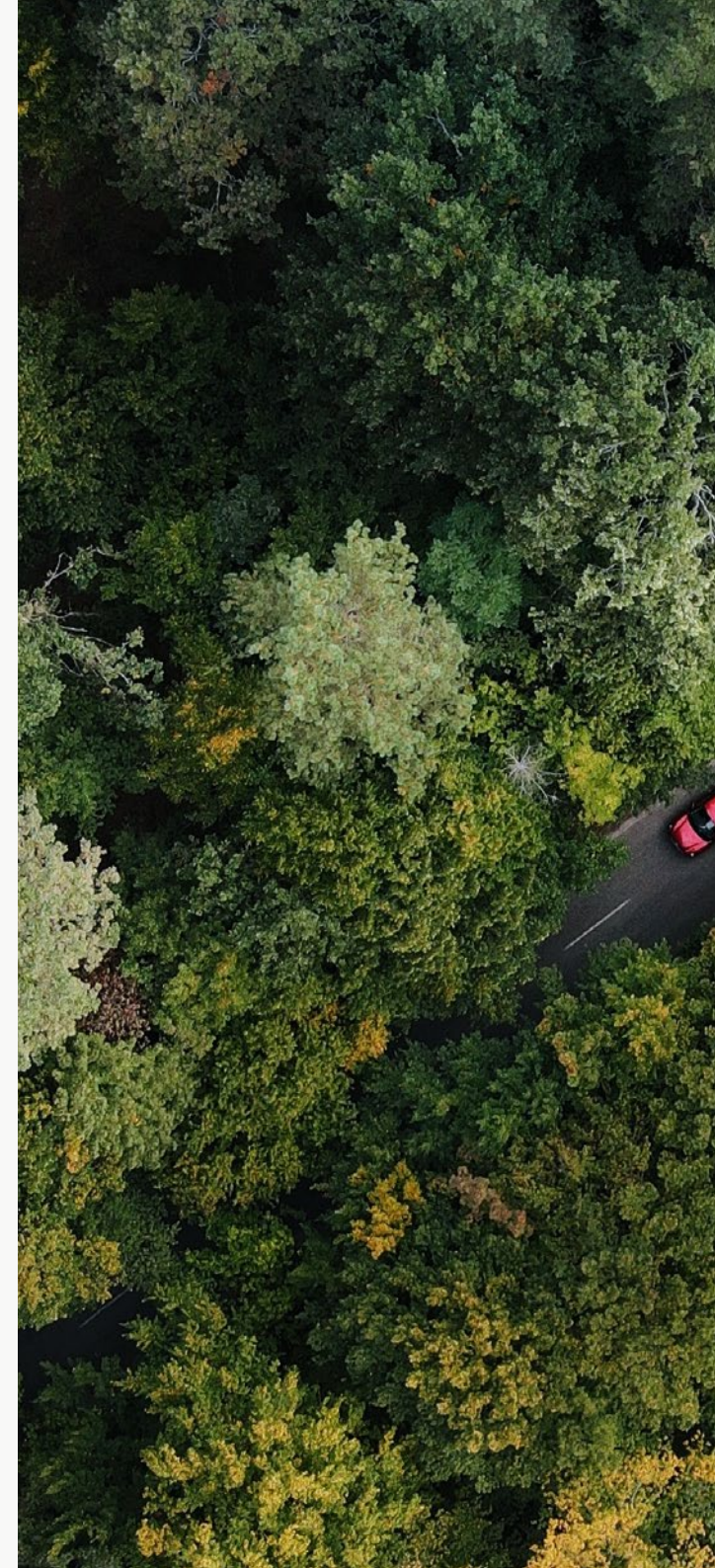
Credit

Year: 2021

Client: Office of Zero Emission Vehicles

Completed At: Valtech

My Role: UCD Lead

Strategy: Shay Khomami

Technology: Krister Bone

Research: Amy Blunden, Emma Delmonte

Practice made *perfect*

Establishing a product capability and proposition

on behalf of the
Valtech UK

a story about
Leadership

——————— Like many consultancies Valtech has a great engineering and delivery management heritage. Like many consultancies Valtech has bolstered their proposition with a design practice. And, like many consultancies, Valtech has failed to realise a unique selling point. Agile and lean are not a competitive advantage, nor elegant code, nor exquisite mock-ups. It's expected. It's blasé. They needed something different, because the herd is keeping pace. **I founded the product practice to deliver *different*.**

16

Over two years I grew a product community to seed product culture at Valtech. Befitting their only cross-discipline craft, I created a programme of open- and closed-door sessions suitable for novices and experts respectively, then, with the craft's inner-circle, created Valtech's product proposition. We've since sold Product Managers on projects, turning our community of interest into a community of practice — and a viable department.

+14
Total members

c. 9.5% of total headcount

+2
Billable consultants

13/18
Maturity criteria met

So... how does a product capability make you different?

It doesn't. In fact Valtech are, at best, fast followers with regards to product. The truth is, no capability is unique because any sufficiently large organisation can buy capability through acquisitions.

But you can't buy *culture*. Consultancies sell *people*, so only their *people* can be the differentiator. The true goal of the product practice was instil a product culture – to be a value multiplier, not another addition. Though, of course, we would need to sell product management, design, innovation, strategy, et al along the way.

I started with workshops to gauge the need, gather evidence and create a space for my audience to become a community.

I'd had water-cooler conversations indicating an interest – a need – for product thinking. Inter-discipline clashes, indecisive clients, features over results, the usual problems. I took the opportunity to at an unconference-style 'Company Day' to drum up interest with a workshop on product maturity and invited the audience to a kick-off session for the burgeoning practice.

My observations from the workshop indicated interest from a range of experience levels, and I hypothesised I would need to align perspectives and personalities so the first sessions I ran prioritised, cross-discipline meet-ups, a shared definition of product and discussing our learning journeys on the subject.

These sessions gave me the evidence I needed to decide what guidance and standards to prioritise. I asked two experienced colleagues to join me as the first 'core' members of our practice and set about writing our vision, mission, master plan and OKRs – transparently, on Confluence.

Given the lack of practitioners, the master plan was to create a self-sustaining community of interest first and descope practice needs until later. This was unconventional as all other practices had practitioners, so approval from the Heads of Experience and Delivery was no guarantee. Fortunately we got the go ahead with only a cursory discussion.

COLLABORATION

COOPERATION

PSYCHOLOGICAL SAFETY

SOCIAL LEARNING

TACIT KNOWLEDGE

SUPPORT

A community of practice

STANDARDS

PRACTICE DIRECTION

CAREER PROGRESSION

CAPABILITY & CAPACITY

EXPLICIT KNOWLEDGE

PERFORMANCE

The kick-off workshops indicated we should break from the norm and build a community with a low barrier to entry, before formalising the practice.

The Master Plan

- Form a core community
- Use those people to attract a larger, active community
- Use *those* people to attract an even larger, extended community
- While doing that, provide expertise to solve problems on existing accounts
- Create part 2 of the master plan

people across disciplines
nd the shared practice of
ing value, becoming more
the sum of our expertise.

	Score
a 'Maturing' CoP by April 2022 (per v3.4 of Emily Webber's CoP Maturity Model)	13/18 Attributes
t least one representative from each discipline, client circle and each project with a r 2022	6/8 Disciplines (including Accounts) 6/6 Circles 0/X Projects

to progress our vision and mission. We have a backlog of potential future objectives ready to work on,
may also review and update our Vision and Mission.

Doing

Doing

🤪 **Doing**

Doing

Create an engaged and enjoyable community

Done

🚀 **Done**

Done

We created a 'safe to ~~fail~~ learn' environment through regular contact, communal leadership, social learning, initiatives and an inclusive content programme

To digest the needs of the burgeoning community, I returned to the expectations each person shared in the kick-off sessions. Through affinity sorting I distilled five basic needs: mastery, purpose, autonomy, belonging and safety and proposed five imperatives to bake those needs into our culture:

1. **Belonging:** the community must meet frequently.
2. **Autonomy:** The community must own its own content programme.
3. **Mastery:** The community must teach each other.
4. **Purpose:** The community must have an actionable mission.
5. **Safety:** The community must have space for beginners and experts.

Next I introduced four session types that would cater for directed, private, mentored and social learning as well as carving out spaces where beginners could be comfortable and where experts could let loose:

1. **Open door:** accessible sessions for non-practitioners, open to all colleagues
2. **Closed door:** advanced sessions for professionals working in product, open to all circle members
3. **Working group:** practice sessions for working on craft initiatives, invitation only
4. **Office hours:** drop-in session with the practice lead, one-on-one.

Once sanity checked with the inner-circle and with the information published to our shared Confluence, we had a stable bed on which to grow the community.
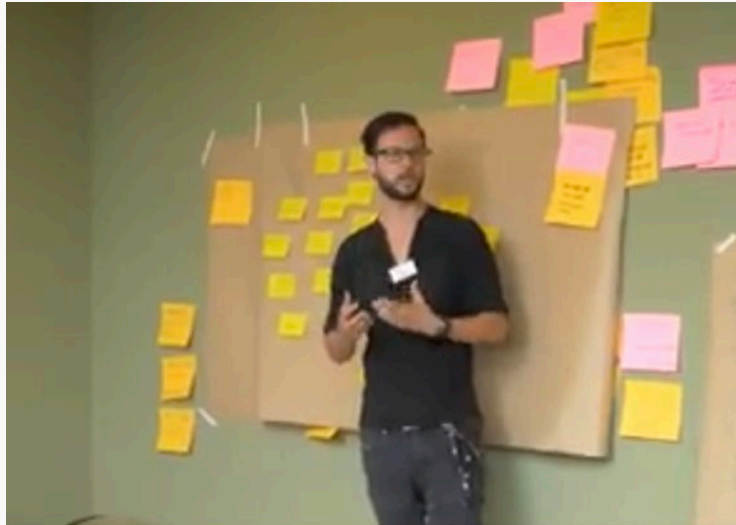
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22

Design methods paved the path the maturity and prevented complacency

Throughout the first year, the community came into its own. Some craft members were called on to advise on live projects. The engineering practice requested an owner for two internal products. Finally we were speaking in outcomes and behaviours instead of story points and features. Half, maybe three-fifths of Valtech's accounts had someone with our voice involved.

Soon we sold two business analysts as product managers. I knew then it was time to revisit what we descoped – we needed to formalise the practice. Also, the head of delivery was insisting on it.

One question that had popped up time and again was, "How can you product manage as a consultant?" Often paired with: "surely you need to be an expert in the client's business?" This question was our white whale.

I posed the problem at our next session and the core team drew out a fishbone diagram with "clients won't buy an external product manager" at the head and expanded out the potential causes. Instinctively we scoped down to what we considered the biggest hurdles, then, realising what we were doing, diverged and converged again to complete the double-diamond and arrive at our first experiment – a three-step critical path culminating in a saleable proposition:

1. Describe the value of consultant product managers
2. Finalise our Product Maturity Model and communicate its applications
3. Create sales and marketing collateral

We added these initiatives to the backlog and got to work.
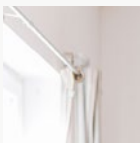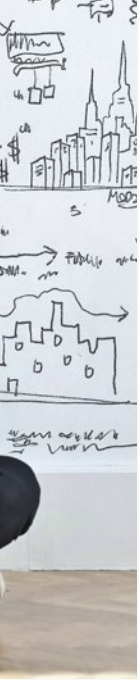
Time constraints tried to snuff out the community...

Eventually cracks appeared. Atop the strains of adjusting to remote working, there was a social pressure to be billable, disincentivising professional development. We had approval, but the system did not empower us.

Also, the fact that product was a secondary community to our members meant that when they struggled to find time for their primary practice, our attendance withered doubly. Deprived of frequent meetings and a safe space to self-improve, we risked suffocation.

I convened with the other practice leads, and found we shared scheduling issues. Ad-hoc community activities hadn't empowered us to pick a time when everyone was free as we expected, such a time didn't exist. So, with the capability directors, we aligned on Fridays as our regular community day and on a half day per sprint minimum commitment to community activities. New projects would be sold with the downtime accounted for and account managers would manage the expectations of existing clients. Though this alleviated the issue for the practicing communities, it only redirected the issue for product as, being a multi-discipline community, we now had scheduling conflicts with other disciplines.

but embracing distributed working and going asynchronous helped us survive

To combat conflicts the community elected to make the craft as asynchronous as possible. As my session debrief emails were well received we trialled fortnightly, then, after feedback, monthly round-ups promoting past and *upcoming* sessions to help members plan. We also created extra guidance for Miro boards – so workshops would be easier to follow after the fact. Finally we saved our session recordings to confluence so prevent them being lost to time. Ultimately this stabilised the community, though hybrid and distributed working continues to challenge co-working norms.

24
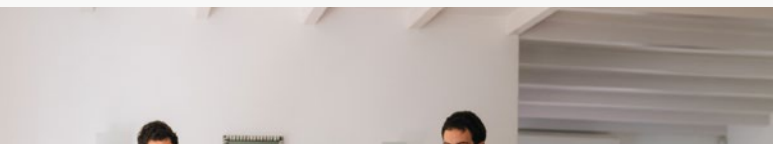
Towards a Community of Action?

There continues to be opportunity in the product discipline at Valtech and its viability is well established. Surpassing all expectation, in Valtech's 2021 annual survey more colleagues self-reported as a member of the product community than business analysis. And this after just 18 months. Tellingly, other communities have also adopted similar asynchronous techniques to us, open door sessions and newsletters in particular.

The practice will continue to progress. Training, hiring and a capability progression framework are all on the docks, though the shape of the practice may yet evolve in unforeseen ways. Recently discussions between the design, product and strategy practices have floated an 'innovation' proposition, a community of 'action'. A novel idea in the workplace but perhaps a truer realisation of 'outcomes over outputs' than I ever dared imagine.

Credit

Year: 2021–

On behalf of: Valtech

My Role: Product Practice Lead

26

Great deal *better*

intu Digital ——
Discount code portal

——————— With 9 of the top 20 shopping centres in the UK, when it comes to retail intu has you covered. Retail has become a challenging space; Mom and Pop stores are all but gone, the Death of the High Street is next, eCommerce and Delivery on Demand reign supreme. To stay afloat, the physical experience needs to be reimagined and embrace the technologies that changed the space. Tasked by intu's digital innovation lab to design a service to aggregate offers from their retailers and share them publicly for redemption as part of an affiliate marketing system, I created a simple discounts portal, moulded around the new ways people think about shopping.

User Experience Design   *Content Strategy*
Visual UI Design

28

There are a few simple principles to consider about shopping online. The first is that while touch devices can increase conversions (as 'touching' an item makes a shopper more likely to buy), the vast majority of online shopping is done on the desktop, where it's easier to see more information, bigger pictures and alternatives all at once. Shopping sat with a computer is also much safer and more comfortable than whipping out a credit card and tapping in numbers on-the-go. Online shopping platforms must allow for that device switchover.

The second principle is that it's much easier to check the competition, whether they be brands or products so all information needs to be visible and easy to compare and you must out-compete on service or price.

The third principle is the lead time – it can be much longer online. It's often better to monitor multiple stores and wait as long as possible to make a purchase. Knowing something is in stock reduces the risk in waiting for a sale or saving up for a purchase. This lead time should be used to seal the deal against competitors.

The final principle is about discounts. Online shopping changes the way people look for discounts, which can impact when someone shops and who with, even stealing a sale at the checkout.

1) People look for offers at the checkout, using search engines to find voucher codes serendipitously

2) People browse for one or more suitable products, then search for offers to help make the final decision.

3) People actively seek voucher codes using aggregators, and make a purchase decision after seeing the coupon.

4) People use newsletters or an app to be passively notified about codes and make a purchase decision after the fact.

In it's current state, the aggregation service was just a dumb feed from all the retailers, however with the hard work of getting the feed working I came up with some UX elegance to make it user and editor friendly.

First, the feed is read into the CMS and each new item is imported into a database, this simple change gives the site a local copy of the data to play with and reduces the number of external calls on page load. Each item from the feed uses it's discount code as an ID, so that data can be overwritten and redacted on the fly by retailers.

Second, the database is used to create both a page for each deal and a card for the aggregated list page and populate that content. The number of database calls can be reduced at this point by caching the pages and only pulling from the database once ever 24 hours.

Turning the feed into local content and pages in this way provides a lot of SEO value and hits 3 of the 4 main methods people search for discounts. This is a huge signal boost to the retailers involved and creates more affiliate marketing opportunities for intu.

To assist comparison shopping (either between retailers or products) and to create persistence when switching devices I created a pinning/hiding system (tied to either a personal account or cookies). This way shoppers can keep track or the things they are interested in and remove the ones that they aren't, a valuable USP compared to competing services.

30
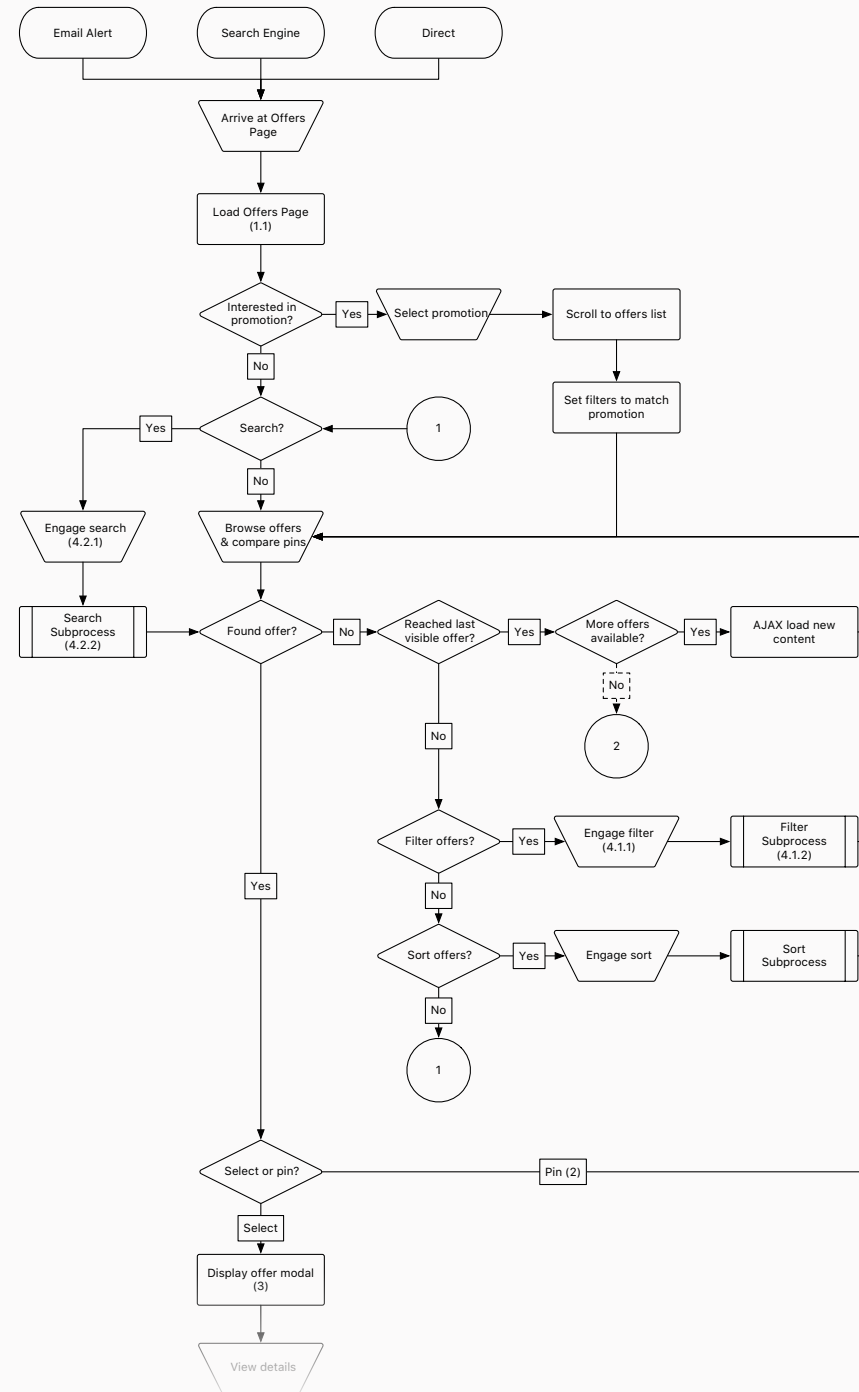
THE REDEMPTION SYSTEM

The redemption system is very simple. Clicking a card (or visiting the offer page) reveals the discount code and the details of the offer and clicking the affiliate link takes you to the site where you can complete your purchase.

The affiliate link also places a time-limited cookie on the shoppers browser, which will be checked for by the affiliate to track the purchase back to intu. This could also be preferably achieved (along with auto inputting codes and adding items to baskets) with query strings, however this would be difficult to set up and maintain with third-parties.

On older browsers the offer card would link directly to the offer page, but on modern browser the click is intercepted with JavaScript to reveal the modal for seamless browsing. When this happens the URL is updated to match that of the relevant offer page using window.history.pushState() for easy link sharing.

Once an offer is expired its URL redirects to a page stating as such, with a link back to the aggregated list (perhaps with an option to pre-filter the list with relevant offers). This maintains the SEO value, while allowing seasonal offers to be revived at the same location.
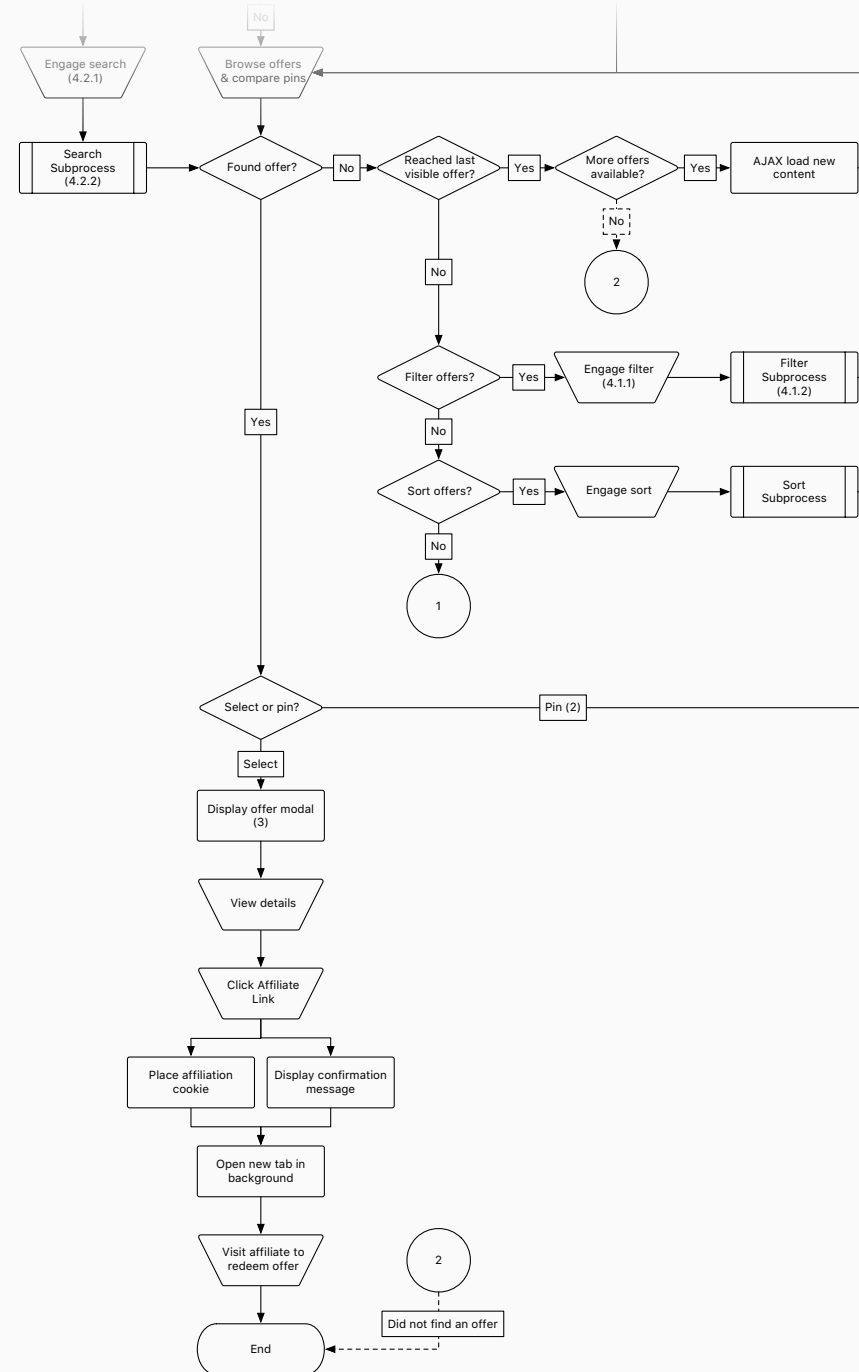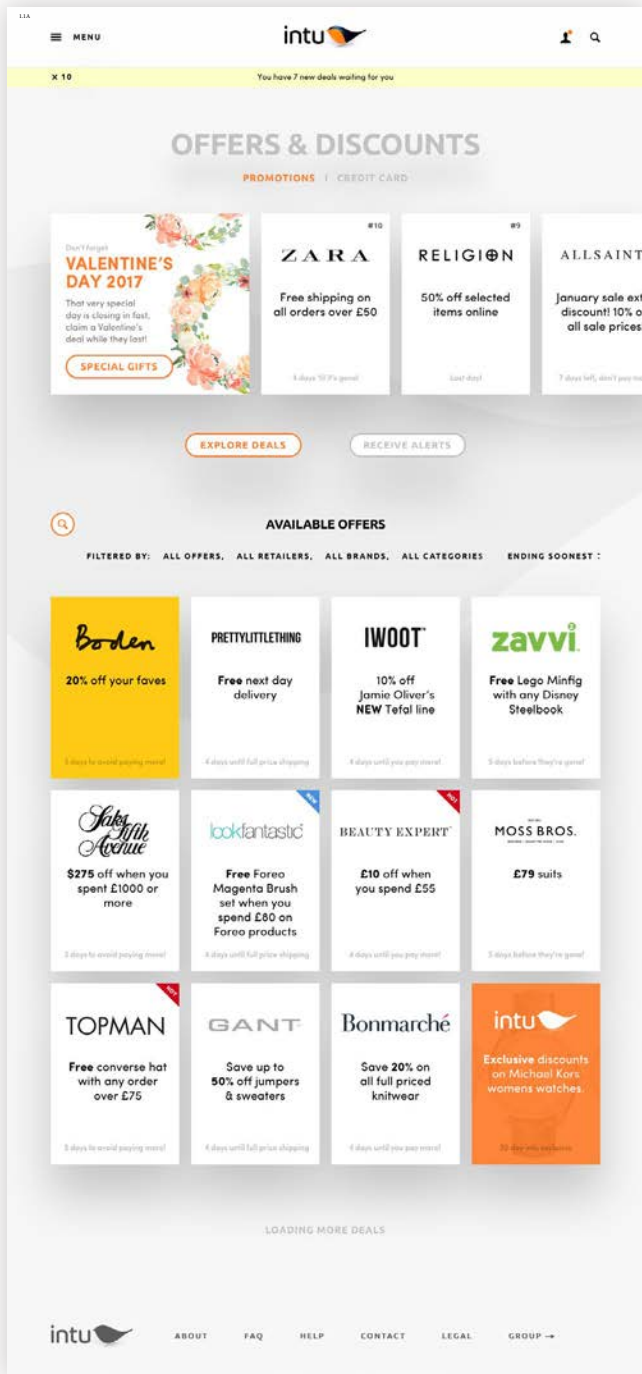
Top offers and seasonal promotions are listed at the top of the page to increase conversions with topical content.

Below that, shoppers can sign up for notifications about deals, hitting acquisition method number 4.

By using a local database, I was able to add more filters than provided by the feed itself, such as brands and product categories. Looking for keywords in the offer text helps us categorise the offers on our end (without additional effort from the retailer), because we know, for instance that Topman falls under 'men's fashion' or that 'Apple' is a popular enough brand to be searched for and mentioned by name.

The datable also allows us to create our top offers and add a label to new or hot deals because we can add metadata to the cards whenever we need to.

Sponsored offers and intu exclusives are differentiated by colour and image. Sponsored offers can appear anywhere in the list of offers as they respect the sort order and filters, this is atypical behaviour for sponsors but less irritating for users. As a caveat, sponsored offers can not be hidden.
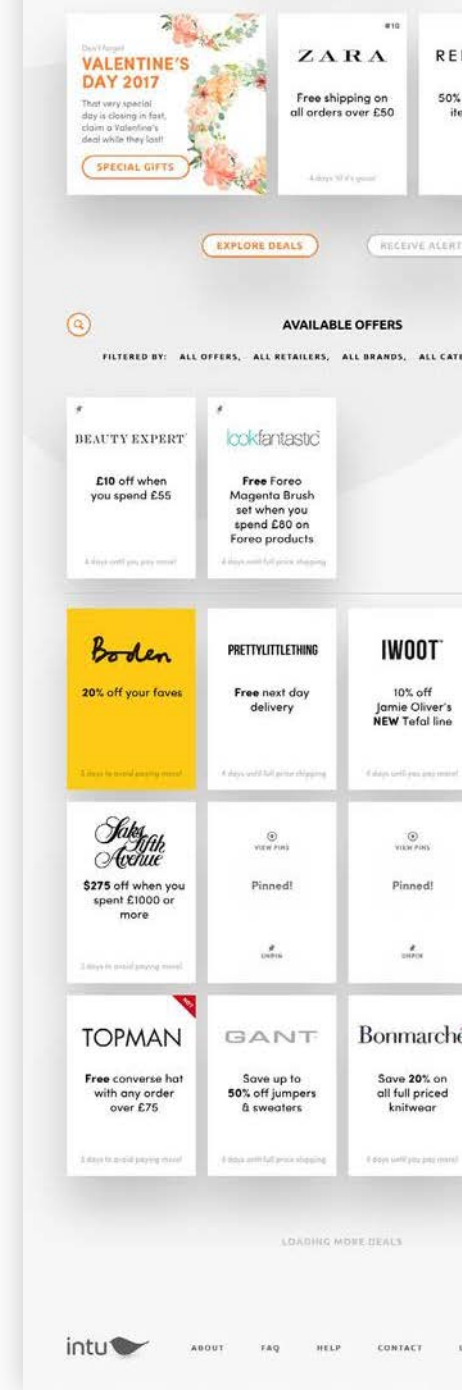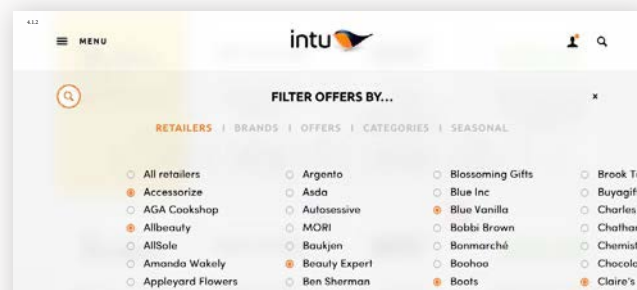
Boden

20% off your faves

3 days to avoid paying more!

PRE

Fr

4 days

ENDING SOONEST :

That very special day is closing in fast, claim a Valentine's deal while they last!

SPECIAL GIFTS

Free shipping on all orders over £50

4 days 'til it's gone!

50% off selected items online

Last day!

January sale ext discount! 10% o all sale prices

7 days left, don't pay mo

EXPLORE DEALS   RECEIVE ALERTS

AVAILABLE OFFERS

FILTERED BY: ALL OFFERS,   ALL RETAILERS,   ALL BRANDS,   ALL CATEGORIES   ENDING SOONEST :

Boden   **6T2C**

20% off your faves

For three days in January, Boden is giving you 20% off all your favourite shoes, clothes and accesories.

Use code 6T2C for 20% off all dresses on the 24th, all knitwear & outerwear on the 25th, all trousers, skirts, shoes & accessories on the 26th and all tops & tees on the 27th.

Standard T&C's apply, see Boden.co.uk for details.

VISIT BODEN   PIN

Page will open in a new tab. Clicking this link will place a cookie in your browser to tell Boden we sent you. It does not contain any personally identifiable information, read our cookie policy to find out more.

TOPMAN

Free converse hat with any order over £75

3 days to avoid paying more!

GANT

Save up to **50%** off jumpers & sweaters

4 days until full price shipping

Bonmarché

Save **20%** on all full priced knitwear

4 days until you pay more!

intu

Exclusive discounts on Michael Kors womens watches.

30 day intu exclusive

LOADING MORE DEALS

≡ MENU   **intu**   👤 🔍

MODERN RENAISSANCE MAKEUP PALETTE   ✕

100 RESULTS FOUND

BEAUTY EXPERT

£10 off when you spend £55

4 days until you pay more!

lookfantastic

Free Foreo Magenta Brush set when you spend £80 on Foreo products

4 days until full price shipping

Superdrug HOT

Free next day delivery to your local store with all orders over £10

4 days until you pay more!

BEAUTY

Up to 30% off

4 days until full price ship

👤 🔍

CATEGORIES   ENDING SOONEST :

zavvi

Free Lego Minfig with any Disney Steelbook

5 days before they're gone!

≡   **intu**   👤 🔍

✕ You have 7 new deals waiting for you

OFFERS & DISCOUNTS

PROMOTIONS | CREDIT CARD

Don't forget

VALENTINE'S DAY 2017

That very special day is closing in fast, claim a Valentine's deal while they last!

Credit

Year: 2017

Client: intu Group

My Roles: Concept & Solution, UX, Visual Design

Pitch
perfectly

The MTM Agency ——
iOS communications support tool

——————— **Whether B2B or B2C it's important to have the right tools to communicate with your audience. On a number of occasions MTM's clients requested native apps and we would either make the case for alternative solutions or shift the build to an outside source. Over time I noticed that these briefs all had, in principle, the same requirements and came up with the idea for a white-label product that we could use to tackle these briefs more efficiently. In 2016 I had the opportunity to bring this product to life, creating a hand-held content library for the iPad to support one-on-one conversations and pitches on the road.**

Project Management   *Visual UI Design*
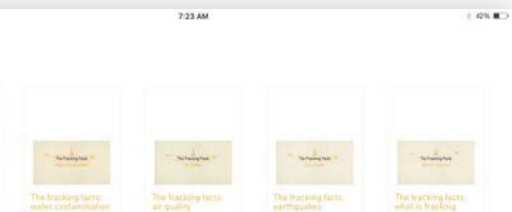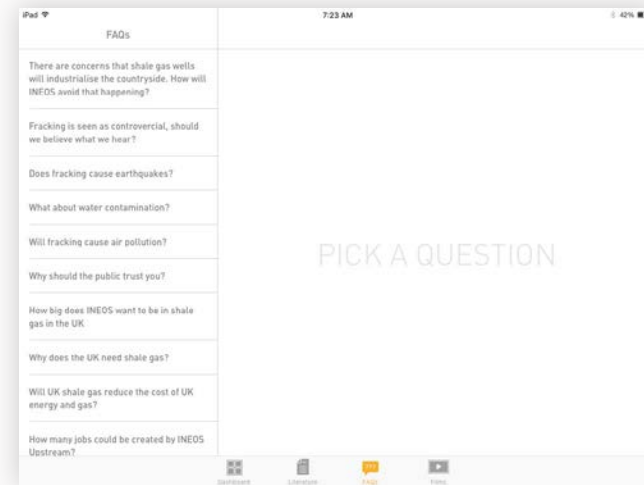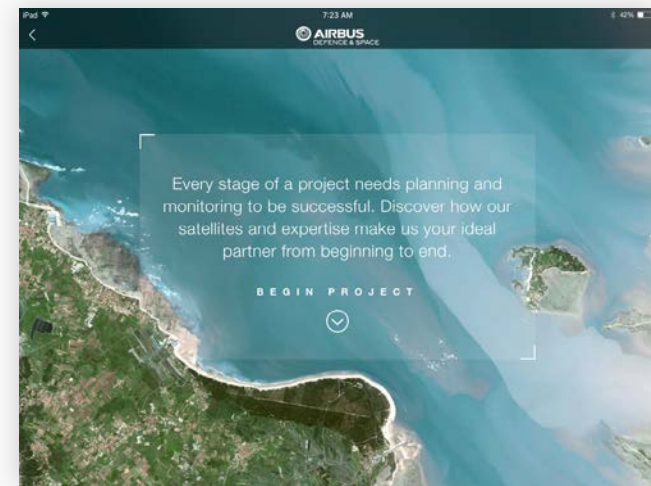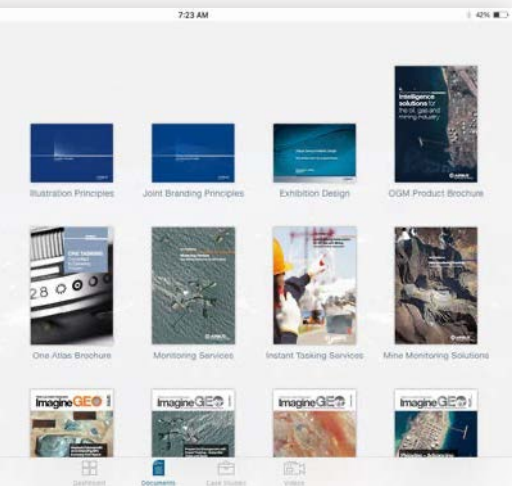*User Experience Design*

36
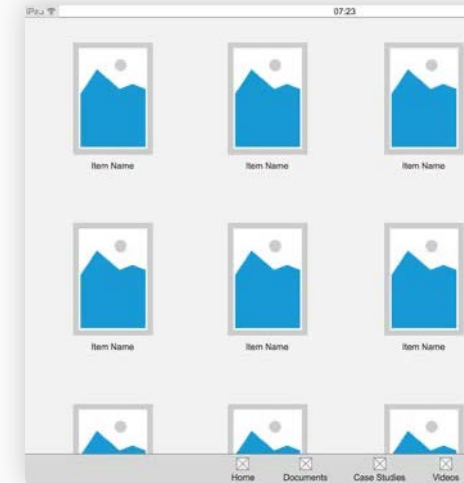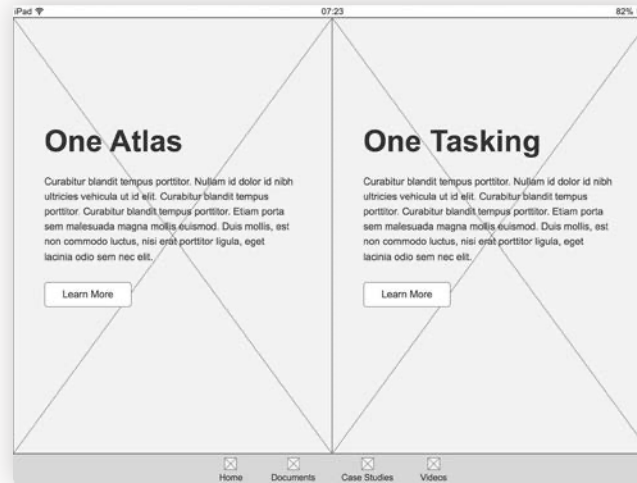
The driving principle of the app is that there are only 4 types of content you really need to support any conversation; videos, images, documents and multimedia presentations. It works by downloading a .json file on launch which then tells the app what other files to download, where to store them, what UI to use and what menu items to place on the tab bar. These are saved locally for offline use. New media is added and old media removed every time the app is launched while connected to the internet. This implementation allows the content and even the IA to be redefined on the fly by a simple file-system based CMS on the back-end. The app can be quickly cloned and reskinned with a new icons and the correct typefaces and colours for any given brand ready to be distributed on the B2B app store.

The app opens at a dashboard with the key 'stories' to tell displayed as large panels. Each panel can be tapped to begin that 'story'. 'Stories' are the multimedia, interactive experiences or presentations. They're created with web technologies (but stored locally) and displayed in a UIWebView. This approach allows for seamless, rich experiences to be developed quickly and reused on the web or across other platforms. The tab bar is used to navigate to other libraries, with the various content types represented by .pdf, .mp4 and .jpeg files. The different libraries were based on iOS system UIs as seen in the Mail app and iBooks. This made the learning curve practically nil, so almost anyone can pick up the app and run with it.

Axure prototype →

82%

Item Name

Item Name
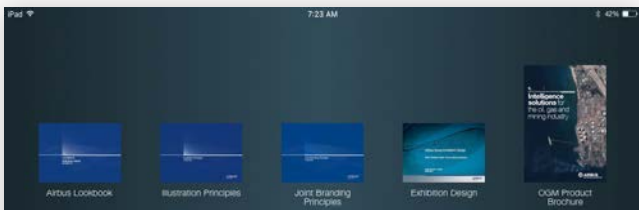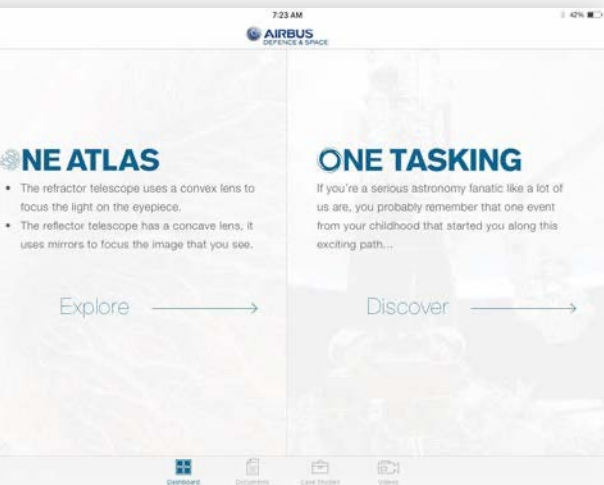
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iPad 07:23 82%

Case Studies

One Atlas

Aspire Mining achieved cost and time savings using Pléiades 3D for rail infrastructure planning

Leveraging the Airbus Defence and Space Constellation to Assess Best Route for Pipeline Corridor

Nalcor Energy Oil & Gas uses Global Seeps to analyse the prospectivity of the Newfoundland and Labrador offshore areas and help focus future exploration efforts

One Tasking

Airbus Defence and Space and Spectrum pooled their assets to produce a joint oil seep and seismic correlation study for the Adriatic Sea

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No Case Study Selected

Home Documents Case Studies Videos

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Home Documents Case Studies Videos

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Case Studies

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1

Home Documents Case Studies Videos

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Done 1:45:43 -1:20:18

38

INEOS Upstream

INEOS UPSTREAM: A **NEW** OIL AND GAS **EXPLORATION** AND **PRODUCTION** BUSINESS

INEOS intends to move into shale gas extraction to secure a supply of competitive energy and feedstock for its UK petrochemicals businesses.

Why shale gas?

LIFECYCLE OF A SHALE PAD

Find out the exact scale and impact of a shale pad, at any point in its lifetime.

HOW DOES IT WORK?

Follow the extraction process to find out what's going on and download factsheets on our safety, environment and waste magagment commitments.

AIRBUS
DEFENCE & SPACE

Every stage of a project needs planning and monitoring to be successful. Discover how our satellites and expertise make us your ideal partner from beginning to end.

BEGIN PROJECT

Geo-Intelligence
Mine Monitoring Solutions

Out of this World
INTELLIGENCE
OIL • GAS • MINING
EXPLORE

FAQs

There are concerns that shale gas wells will industrialise the countryside. How will INEOS avoid that happening?

Fracking is seen as controvercial, should we believe what we hear?

Does fracking cause earthquakes?

What about water contamination?

Will fracking cause air pollution?

Why should the public trust you?

How big does INEOS want to be in shale gas in the UK

Why does the UK need shale gas?

Will UK shale gas reduce the cost of UK energy and gas?

How many jobs could be created by INEOS Upstream?

PICK A QUESTION

Case Studies

ONE ATLAS

Aspire Mining achieved cost and time savings using Pléiades 3D for rail infrastructure planning

Leveraging the Airbus Defence and Space Constellation to Assess Best Route for Pipeline Corridor

Nalcor Energy Oil & Gas uses Global

Instant Tasking Providing Critical Emergency Response Information of Fire Damage at Libyan Oil Facility

Instant Tasking Stats

4h 58

ONE TASKING

ONE TASKING

Discover One Tasking

Credit

Year: 2016

Clients: INEOS Group, Airbus Oil & Gas, Airbus Defence & Space

Completed At: Merchant Technology Marketing

My Roles: Project Management, UX, Visual Design

Development: Nick Ager, Constantin Anca

Thanks: Hasan Nawaz (DevOps)

Creating a *family*

Fertility Network UK ——
Flagship information website

———— As the leading patient–focused fertility charity in the UK, the Fertility Network provides support, advice and understanding to anyone affected by fertility issues. Infertility is one of the few remaining taboo subjects in our culture, so communicating with the 3.5 million affected people across Britain is vital. To accompany a rebrand in 2016, I worked on a new website that would combine the Infertility Network, ACeBabes and More To Life portals into a single, unified experience. Driven by the concept of a community-based hub for fertility support, the website delivers a sympathetic health information service designed to comfort the affected and alleviate feelings of isolation.

User Research   Visual UI Design
Information Architecture Content Strategy
User Experience Design

Fertility Network Website →

I began the design process with an audit of the site as it stood, compiling a list of pages, templates and functionality. The site was a mess of outdated and duplicate content, with broken links and hard to find pages from years of updates.

Next I tackled analytics, recording the top performing keywords, keyword landing pages, most frequently visited pages, pages with the longest read times and common visitor flows.

Afterwards I ran a friendly interview with a few current service users about their experience with the charity and their observations on the current site, which I recorded into a set of personas for future reference.

With all that data I was able to make recommendations on which parts of the site to strip and which to keep, as well as get insight into the key topics of the site.

Armed with my insights, I re-recruited my interviewees and others who fit the personas to take part in some card-sorting workshops. I included extra topics suited to those supporting someone else with fertility issues as I identified this as an audience segment that had been overlooked by the client.

Using the results of the card-sorting with the user flows I was able to begin pulling together an architecture for the new site.

I identified a crucial overlooked audience group, the loved ones of those with issues.

Similarity Matrix

Our staff
100															Our trustees
88	88														Annual reports
55	55	66													Media relations
66	66	55	44												Corporate parters
22	22	22	22	44											Clinic outreach
11	11	11	11	22	55										Clinics
0	0	0	0	0	44	77									Available fertilisation treatments
0	0	0	0	0	33	66	77								IVF criteria
0	0	11	11	0	22	55	66	88							NHS funding
0	0	0	0	0	22	55	77	55	55						Factsheets on fertility issues
0	0	0	0	0	33	44	44	44	66						Factsheets for those successful after fertility treatements
0	0	0	0	0	0	0	0	0	11	44					Community groups for those successful through assisted conception
0	0	0	0	0	11	11	22	0	33	11	66				Support line
0	0	0	0	0	11	11	22	0	33	11	66	100			Local support networks
0	0	0	0	0	11	11	0	22	11	66	88	88			Support group meetings
0	0	0	0	0	11	11	0	0	22	11	66	88	88	100	Support groups for those with fertility issues
0	0	0	0	0	11	22	33	11	44	22	55	88	88	77	77	Community/forums
0	0	0	0	0	11	22	22	11	33	22	44	66	66	77	77	66	Informational/support events
0	0	0	0	0	0	0	0	0	11	11	66	66	66	66	66	55	44	Support groups for the involuntarily childless
0	0	0	0	0	0	11	22	22	22	44	44	33	33	33	33	22	33	66	Factsheets for the involuntarily childless
0	0	11	0	0	0	0	0	22	11	33	44	44	33	33	44	33	33	22	Your stories
0	0	11	0	11	11	11	0	0	11	0	11	22	22	33	33	22	44	11	11	33	Event calendar
12	12	12	25	12	0	12	0	0	0	0	0	0	0	0	0	12	0	0	25	50	Competitions & giveaways
11	11	11	11	22	0	11	0	0	0	0	0	0	0	0	0	0	0	22	11	37	Fundraise
11	11	11	11	22	0	11	0	0	0	0	0	0	0	0	0	0	0	22	11	37	100	Donate
11	11	11	11	22	0	11	0	0	0	0	0	0	0	0	0	0	0	22	11	37	88	88	Volunteer
0	0	0	11	0	0	0	0	0	0	0	0	0	11	0	11	0	0	11	33	37	77	77	66	Fundraising events
44	44	33	22	33	22	11	11	11	11	0	0	11	11	11	11	0	0	11	22	25	11	11	11	Our current campaigns
0	0	11	33	0	0	11	11	11	22	11	11	0	0	11	0	33	0	11	33	37	0	0	0	11	22	News

Top-Entry-Pages-Analytics-jan-15-feb-16

Landing Page	Sessions	% New Sessions	New Us
/	88751	74.72%	66
/404	7884	84.27%	6
/niac_2/nhs_funding_in_scotland	6610	81.07%	5
/nhs_funding_2	5972	54.12%	3
/moretolife/	4631	65.30%	3
/more_to_life	3893	68.79%	2
/forums/topic/1816/All the things clinics recommend for success	3839	74.08%	2
/information/pregnacare_conception_2015_sample	3311	88.79%	2
/forums/topic/18532/Learning From a Failed IVF Cycle	3124	75.83%	2
/niac_2/nhs_funding_in_wales	3021	74.78%	2
/support/support_groups_6	2711	70.93%	1
/niac_2/nhs_funding_in_northern_ireland	2605	73.63%	1
/information/factsheets	2367	21.38%	
/support	1830	50.87%	
/connect/forums	1445	64.29%	
/forums/topic/18086/2WW after 1st cycle	1400	73.43%	1
/regional_network_2/infertility_network_scotland_2	1378	76.85%	1
/fundingforfertility/?id=5398	1357	85.85%	1
/forums/topic/18086/	1281	74.94%	
/support/support_groups_6/england_wales	1264	52.77%	
/forums/topic/18529/suprecur	1247	76.82%	
/ace_babes	1064	75.38%	
/forums/topic/10440/BMI TOO HIGH FOR IVF	971	84.24%	
/moretolife	957	76.28%	
/forums/topic/1618/Gonal F vs Menopur - any differences	949	82.51%	
/forums/topic/12042/day 5 of menopur -what is normal	916	74.13%	
/forums/topic/7974/Proxeed - Supplement for Sperm Quality	892	84.19%	
/forums/topic/17456/Spotting during my whole luteal phase every month	883	88.67%	
/nhs_funding_2/nhs_funding_in_england	874	17.16%	
/fundingforfertility	841	80.98%	
/information	806	20.60%	
/forums/topic/18035/fibroids and conception	805	88.94%	
/information/factsheets/living_with_involuntary_childlessness	762	77.17%	
/forums/topic/1292/FSH levels	760	81.84%	
/forums/topic/18564/Baseline scan, only 3 maybe 4 follicles	678	77.88%	
/support/helplines	650	69.69%	
/forums/topic/14881/2 failed ICSI attempts	647	73.26%	
/blog/15/Free IVF for patients in trial	635	75.53%	
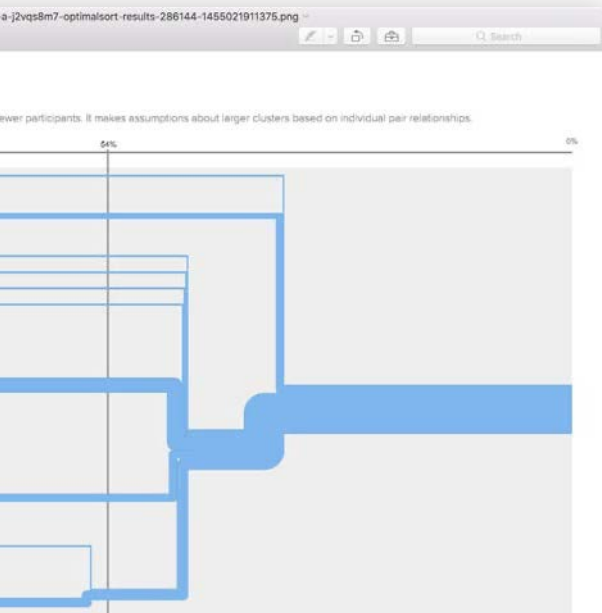
Top-250-Page-Time

Page	Pageviews	Unique Pageviews	Avg. Time on	Entrances	Bounce Rate	% Exit
/forums/topic/1816/All the things clinics recommend for success	4022	3851	458.35	3842	95.76%	95.20%
/forums/topic/18532/Learning From a Failed IVF Cycle	3301	3151	343.19	3123	94.56%	93.49%
/forums/topic/18086/2WW after 1st cycle	1440	1382	441.80	1380	95.80%	95.49%
/forums/topic/18086/	1351	1294	416.16	1291	95.04%	94.82%
/forums/topic/10440/BMI TOO HIGH FOR IVF	1019	987	325.75	972	95.06%	93.62%
/forums/topic/12042/day 5 of menopur -what is normal	960	926	509.65	918	95.86%	95.21%
/forums/topic/1618/Gonal F vs Menopur - any differences	956	941	390.86	939	97.76%	97.80%
/forums/topic/7974/Proxeed - Supplement for Sperm Quality	945	896	320.16	895	94.41%	92.91%
/forums/topic/17456/Spotting during my whole luteal phase every month	908	887	441.33	885	97.06%	97.03%
/forums/topic/18035/fibroids and conception	845	801	307.14	800	93.88%	93.96%
/more_to_life/information/mtl_blog/166/I'm Childless and that's okay	756	710	281.67	52	63.46%	33.99%
/forums/topic/18564/Baseline scan, only 3 maybe 4 follicles	702	682	292.58	676	95.86%	95.30%
/forums/topic/14881/2 failed ICSI attempts	669	648	432.17	646	94.74%	94.62%
/forums/topic/7150/day 6 2ww	497	483	282.24	482	96.68%	96.58%
/forums/topic/16276/Day 11 post day 3 transfer and anxiously waiting	405	388	319.96	386	94.56%	94.07%
/forums/topic/18063/	383	364	333.38	363	92.56%	91.64%
/forums/topic/18212/Sperm analysis	362	333	345.24	325	91.38%	88.67%
/forums/topic/17738/Dealing with other people's pregnancies	336	314	325.38	281	87.54%	78.57%
/forums/topic/12326/Adoption alongside IVF	331	313	305.46	311	92.60%	91.54%
/forums/topic/18063/Newbie with short luteal phase	311	296	341.54	295	91.53%	91.00%
/forums/topic/12360/Can anyone help- no period yet in down regulation	293	279	368.18	279	94.62%	94.20%
/forums/topic/1166/Questions for review meeting	286	272	428.00	262	93.13%	89.51%
/forums/topic/17738/	267	258	306.57	255	90.59%	89.51%
/forums/topic/18910/Prostap	235	229	453.43	223	96.41%	94.04%
/forums/topic/16008/Fourth Time Lucky	222	216	586.27	214	93.93%	93.24%
/forums/topic/1956/Alex's Story Update	184	178	404.11	174	96.55%	95.11%
/forums/topic/5346/follicle reduction	181	172	569.00	172	94.19%	94.48%
/forums/topic/1018/Change of drugs	162	152	290.00	149	93.29%	91.98%
/forums/topic/18459/IVF treatment in India	149	129	325.18	108	81.48%	67.11%
/forums/topic/16044/Amethyst's Story	129	125	352.63	120	95.83%	93.80%
/forums/topic/18983/	128	117	389.14	114	87.72%	82.81%

ewer participants. It makes assumptions about larger clusters based on individual pair relationships.
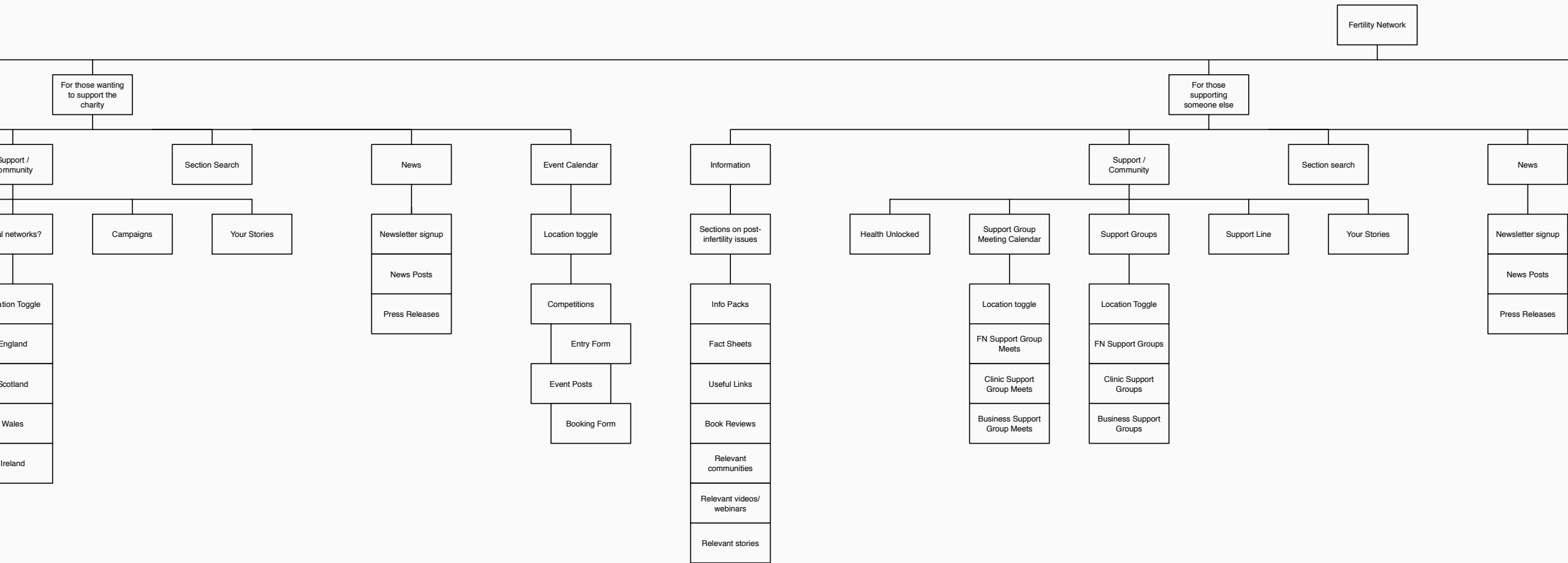
A ROBUST ARCHITECTURE

Using the results of the card–sorting workshops and the visitor flows I was able to organise the pages into a simple conceptual model that would be easy to navigate. This approach made more sense than a traditional sitemap because of the huge reorganisation of content that was involved as instead of instructing where to place content it would provide guidance on how to work out where content should go.
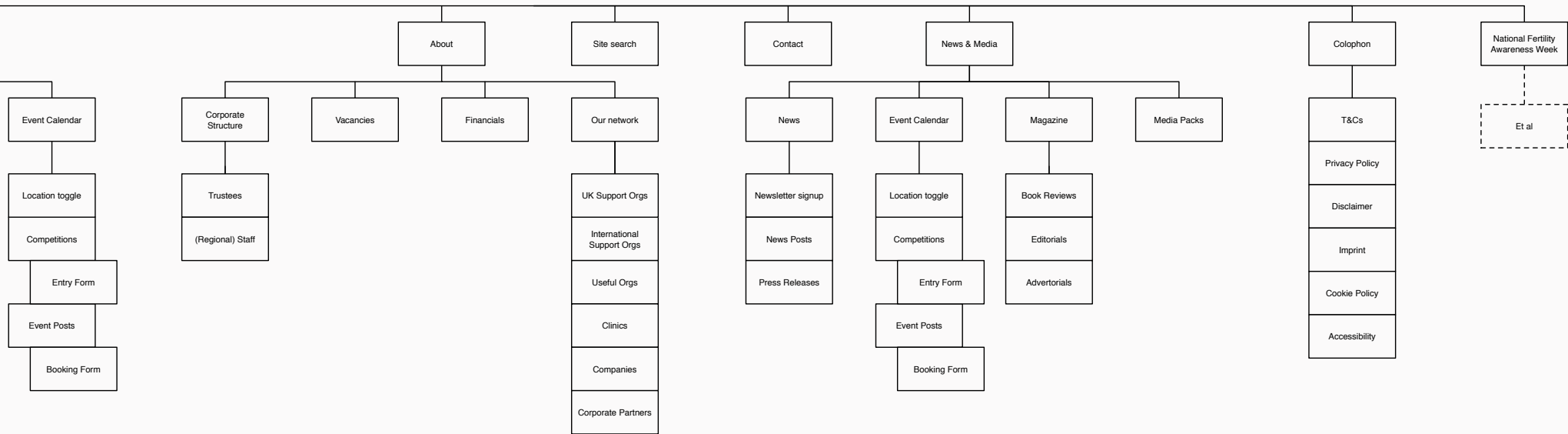
The architecture allows for the 'model' to be repeated multiple times, to target each audience segment. This modularity not only fulfils the need to share or isolate content between audiences but gives room for the site to change over a longer lifespan than a typical website. Each segment acts as a 'chapter' of the Fertility Network, which is necessary given the sensitive nature of the subject matter – for instance many of those who are unable to have children do not want to ever see any content aimed at those still trying.

After sharing and agreeing the conceptual model with the client and some of the target audience I moved on to content modelling, creating a list of content types and their respective domain models and taxonomies. These formed the basis of my content pattern library.

Sensitive topics required clever channelling of content to avoid distressing visitors.

Sitemap

- Event Calendar
  - Location toggle
  - Competitions
    - Entry Form
  - Event Posts
    - Booking Form

- About
  - Corporate Structure
    - Trustees
    - (Regional) Staff
  - Vacancies
  - Financials
  - Our network
    - UK Support Orgs
    - International Support Orgs
    - Useful Orgs
    - Clinics
    - Companies
    - Corporate Partners

- Site search

- Contact

- News & Media
  - News
    - Newsletter signup
    - News Posts
    - Press Releases
  - Event Calendar
    - Location toggle
    - Competitions
      - Entry Form
    - Event Posts
      - Booking Form
  - Magazine
    - Book Reviews
    - Editorials
    - Advertorials
  - Media Packs

- Colophon
  - T&Cs
  - Privacy Policy
  - Disclaimer
  - Imprint
  - Cookie Policy
  - Accessibility

- National Fertility Awareness Week
  - Et al

FNUK_ Content Patterns — Edited

View | Zoom 125% | Formula | Table | Chart | Text | Shape | Media | Comment | Collaborate | Format | Sort & Filter

Content Audit | Proposed Content | Patterns | Template Requirements | Legend

	A	B	C	D	E	F	G	
1	ID	Page Title	URL	Purpose	Existing Patterns	Type/Template	Category	Notes
7827								ace_b
7828	0.23.2	-	http://www.infertilitynetworkuk.com/get_involved_3/become_a_volunteer_3	-	-	-	-	Duplic ace_b
7829	0.23.3	-	http://www.infertilitynetworkuk.com/get_involved_3/help_us_fundraise_3	-	-	-	-	Duplic ace_b
7830	0.23.4	-	http://www.infertilitynetworkuk.com/get_involved_3/special_families_campaign	-	-	-	-	Duplic ace_b
7831	0.24	Information where you need it, when yo	http://www.infertilitynetworkuk.com/information	Information section landing page	Masthead, sidebar (section nav, promoted links), main content, footer	Generic	-	
7832	0.24.1	Infertility Network UK Factsheets A - Z	http://www.infertilitynetworkuk.com/information/factsheets	List of factsheets	Masthead, sidebar (section nav, promoted links), feature image, main content, footer	Generic	-	Factsh pages
7833	0.24.2	e-Patient Information Pack, Making Info	http://www.infertilitynetworkuk.com/information/e-patient_information_pack	Information about the e-patient info pack	Masthead, sidebar (section nav, promoted links), main content, footer	Generic	-	
7834	0.24.3	Access to external resources	http://www.infertilitynetworkuk.com/information/useful_links	Landing page for the useful links	Masthead, sidebar (section nav, promoted links), feature image, main content, footer	Generic	-	
7835	0.24.3.1	International Support Organisations' Su	http://www.infertilitynetworkuk.com/information/useful_links/international_supp	List of international support links	Masthead, sidebar (section nav, promoted links), main content (links), footer	Generic	-	Page l out an than c
7836	0.24.3.2	Links to UK Support Organisations	http://www.infertilitynetworkuk.com/information/useful_links/uk_support_organ	List of UK support links	Masthead, sidebar (section nav, promoted links), main content (links), footer	Generic	-	
7837	0.24.3.3	Useful Organisations	http://www.infertilitynetworkuk.com/information/useful_links/useful_organisatio	List of useful organisations	Masthead, sidebar (section nav, promoted links), main content (links), footer	Generic	-	
7838	0.24.3.4	Useful Websites	http://www.infertilitynetworkuk.com/information/useful_links/useful_websites	List of useful websites	Masthead, sidebar (section nav, promoted links), main content (links), footer	Generic	-	
7839	0.24.4	Events	http://www.infertilitynetworkuk.com/information/events	List of upcoming events	Masthead, sidebar (section nav, promoted links), footer	Post index	-	Turn in
7840	0.24.4.x	*	http://www.infertilitynetworkuk.com/information/events/164/Wessex Fertility Inf	Event post	Masthead, sidebar (section nav, promoted links), title, date, main content, footer	Post	Infertility Network E Events

46

With the structure and content planned I moved on to wireframing. Using the list of features I collated at the beginning I sketched out and linked up lo-fi versions of the required templates in Axure, simultaneously filling out the pattern library with documentation on the use cases, functionality and back-end requirements for each feature.

By sticking to a mobile-first layout system I had used in the past I was able to create testable wireframes quickly, safe in the knowledge that the patterns were touch friendly and would scale up and down suitably for any size viewport.

The first round of wireframes tested well with the audience but were deemed too complex by Fertility Network's stakeholders (who would be the editors ongoing), so I was required to simplify the content structure in a round of revisions.

Axure prototype →

We're here for anyone who has ever experienced in fertility problems

Feature group

The feature group will be a set of reusable patterns with different size options for generic use, eg page links, CTAs, advertising, quotes, pictures. Pages can have multiple groups and groups can have multiple rows. The title and description are optional.

Workhorse Layout

The workhorse layout includes content areas for an image (of fixed dimensions), title, text and a button label. Each content area is optional so multiple layouts can be created by combining the different optional content areas

Read more

Workhorse Layout

The height of each row will be rationalised to the tallest box to keep a harmonious vertical rhythm and regularlarly spaced grid

Read more

Workhorse Layout

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Read more

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Logo

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How can we help?

Other ways we've helped

Dreams can come true...

Julia and her husband were together for 11 years before they started trying for a family, unfortunately they had problems from day one and she was diagnosed with Polycystic Ovarian Syndrome.

See how Julia kept her hopes up even when success seems unlikely

Naomi's Story

Inspired by reading a piece about donor sperm insemination, I thought I would put pen to paper (or should that be finger to keyboard?) to tell our story of fertility treatment using donor eggs.

Read Naomi's experience with donor eggs

Post Title

Summary text should be pulled from the standfirst in a post. The content should be keyword rich to catch the visitors attention allowing them to quickly scan and identify a topic and assess whether

Custom read more text

Post Title

Summary text should be pulled from the standfirst in a post. The conent should be keyword rich to catch the visitors attention allowing them to quickly scan and identify a topic and assess whether

Custom read more text

I'm just paying back the gift

Mark and I got married at the ages of 25 and 20 in 1985. After being married for a couple of years or so we began to think about having children. As I had very irregular p a little longer to hav was not ovulating re

Find out how you can pay it back by helping us.

Men and IVF

Infertility and IVF are topics that men don't talk about. Only men who know other men who have been through, or are going through the process may, on occasion, touch upon the subject. In general, outside of t going to be on your

Infertility affects both halves of a couple. Here's what you might go though.

Are you a *Special Family*? 1 in 6 are, share your story.

One in every six couples struggle to conceive, and when they do finally become a family - whether they are successful through treatment, adoption, fostering or even by conceiving naturally after years of trying - they are very special.

We work closely with our friends across Europe and they have launched a Special Families' Campaign - if you can, share your story on their wall of hope and give hope to others who are still struggling.

Read more link

D Information   x   D Information   x

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Logo   **For those trying to conceive**
       How can we help?   ▲▼   Support line number

Home   About   Media Center   Contact

Information   Support   News   Events

Information

If you are struggling to conceive and need information, you are in the right place.

We have information on a wealth of topics including: local availability of NHS funding, what to do if denied funding, how to maximise your chances of conception, local support groups and information on specific conditions on treatments.

If you can't find the information you are looking for, or would like to suggest we include information on a specific issue please do contact us.

Top links

IVF & Embryo transfer   Read more

NHS Funding   Read more

Premature Ovarian Failure   Read more

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Adoption From Abroad

Adopting a child from overseas is a positive, life enhancing experience for both you and the child.

Read more

Adoption in the UK

Adopting a child from overseas is a positive, life enhancing experience for both you and the child.

Read more

Alternative Medicine

Adopting a child from overseas is a positive, life enhancing experience for both you and the child.

Read more

Artificial Insemination & IUI

Adopting a child from overseas is a positive, life enhancing experience for both you and the child.

Read more

Asherman's Syndrome

Adopting a child from overseas is a positive, life enhancing experience for both you and the child.

Read more

Chlamydia

Adopting a child from overseas is a positive, life enhancing experience for both you and the child.

Read more

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For those trying to concieve

Not trying for a baby? Find the right network.

fertilitynetworkuk

Support line: 01213 235 025

About · Media Center · Contact · Donate

| Information | Community ▾ | News | Event Calendar |

The page title should have fewer than 70 characters where possible

The standfirst should be filled on all pages. It gives an overview of page content so visitors know they're on the right page at a glance.

The first few lines will be pulled in by search engines to create the page snippet (unless a custom SEO description has been set) so it is important to concisely include any keywords or value propositions in as few characters as possible while still prioritising readability and usefulness for site visitors. Page snippets typically cut off at around 140 characters so it is best to keep your first paragraph or SEO description below that length.

Enter keyword(s)

Discover Your Path To Success Part 3

Our story started like most infertility stories, we got married, we started trying for a baby and nothing happened! 5 years of tests, drugs, treatments, a conclusion of 'unexplained infertility' and 2 goes at IVF and then came the news that anyone in our situation vivamus sagittis lacus vel augue laoreet rutrum faucibus dolor auctor...

Last updated: 09/26/2016   Category   www.url.com/subpage

What is homeopathic medicine

Our story started like most infertility stories, we got married, we started trying for a baby and nothing happened! 5 years of tests, drugs, treatments, a conclusion of 'unexplained infertility' and 2 goes at IVF and then came the news that anyone in our situation vivamus sagittis lacus vel augue laoreet rutrum faucibus dolor auctor...

Last updated: 09/26/2016   Category   www.url.com/subpage

Always Look On The Bright Side Of Life

Our story started like most infertility stories, we got married, we started trying for a baby and nothing happened! 5 years of tests, drugs, treatments, a conclusion of 'unexplained infertility' and 2 goes at IVF and then came the news that anyone in our situation vivamus sagittis lacus vel augue laoreet rutrum faucibus dolor auctor...

Last updated: 09/26/2016   Category   www.url.com/subpage

Cutting Prescription Drug Costs

Our story started like most infertility stories, we got married, we started trying for a baby and nothing happened! 5 years of tests, drugs, treatments, a conclusion of 'unexplained infertility' and 2 goes at IVF and then came the news that anyone in our situation vivamus sagittis lacus vel augue laoreet rutrum faucibus dolor auctor...

Last updated: 09/26/2016   Category   www.url.com/subpage

‹ Previous page   1/100   Next page ›

For those trying to concieve

Not trying for a baby? Find the right network.

fertilitynetworkuk

Support line: 01213 235 025

About · Media Center · Contact · Donate

| Information | Community ▾ | News | Event Calendar |

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Nullam quis risus eget urna mollis ornare vel eu leo
09/26/2016 – 09/26/2016   Mary Elliott   540 Kris Circles Suite 611

Our story started like most infertility stories, we got married, we started trying for a baby and nothing happened! 5 years of tests, drugs, treatments, a conclusion of 'unexplained infertility' and 2 goes at IVF and then came the news that anyone in our situation vivamus sagittis lacus vel augue laoreet rutrum faucibus dolor auctor...

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Search Articles

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What Is Homeopathic Medicine
09/26/2016 – 09/26/2016   Mary Elliott   540 Kris Circles Suite 611

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Always Look On The Bright Side Of Life
09/26/2016 – 09/26/2016   Mary Elliott   540 Kris Circles Suite 611

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Cutting Prescription Drug Costs
09/26/2016 – 09/26/2016

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Motivation In Life
09/26/2016 – 09/26/2016

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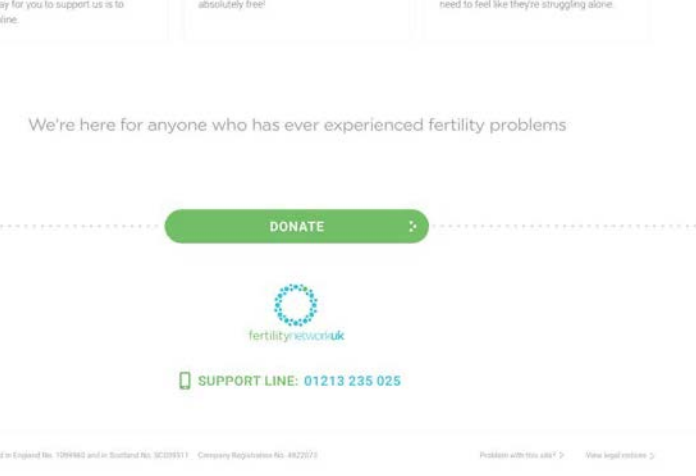
● Feature groups will have optional headings

Help us by donating today
The Fertility Network recieves no statutory funding, instead we rely on generous voluntary funding, requests and grants. The easiest way for you to support us is to donate online.

Free Pregnacare Supplement
The UK's #1 pregnancy supplement brand is offering the opportunity to receive a Pregnacare Conception 7 day trial pack, absolutely free!

Our magazine is now online!
Our quarterly magazine shares knowledge and stories from our entire network in one place. Now it's available online, nobody ever need to feel like they're struggling alone.

We're here for anyone who has ever experienced fertility problems

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For those trying to concieve

Not trying for a baby? Find the right network.

Information

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We're here for anyone who has ever experienced fertility problems

DONATE

fertilitynetwork.uk

SUPPORT LINE: 01213 235 025

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Support line: **01213 235 025**

a baby? Find the right network.

fertilitynetwork.uk

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rted like most infertility stories, we got married, we started trying for a baby and nothing years of tests, drugs, treatments, a conclusion of 'unexplained infertility' and 2 goes at IVF he the news that anyone in our situation vivamus sagittis lacus vel augue laoreet rutrum or auctor...

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Credit

Year: 2016

Client: Fertility Network UK

Completed At: Merchant Technology Marketing

My Roles: Research, IA, UX, Visual Design, Content Strategy

Project Manager, Editor: Alice Berry

Development: David Janning

50

Good
chemistry

**INEOS Group Limited ——
Flagship corporate website**

————————— **Of the top ten chemicals producers in the world, INEOS is the only company still privately held. Run with a fiercely entrepreneurial culture, INEOS is comprised of a fluctuating number of independent business units each with their own product range. Due to the group's dynamic structure and autonomous management, a flexible and reusable website is key to uniting the units under one easily navigable hub. In support of a step into the oil and gas industry in 2015 that put INEOS and fracking in the public eye, I worked on a new information architecture that would restructure INEOS' 5000-page strong web presence to better represent and support its changing structure and the sudden public interest in their dealings.**

Information Architecture   *User Experience Design*

INEOS Group Website →

52

My first problem to tackle was how to place the new oil & gas businesses, would they sit alongside the chemicals businesses or somewhere else? Complicating matters was INEOS Enterprises and it's own set of sub-businesses.

In total I tested out 5 different architectures at varying degrees of resolution, before settling on the idea that the business units didn't need to be nested like Russian dolls.

As each business has equal standing regardless of the corporate structure, I would place them all as siblings in the architecture. The intricacies of the corporate hierarchy could then be explained explicitly in content rather than implied from the breadcrumb bar or URL scheme.

As a back-up plan I prepared a second architecture that more closely matched the corporate structure, just in case.
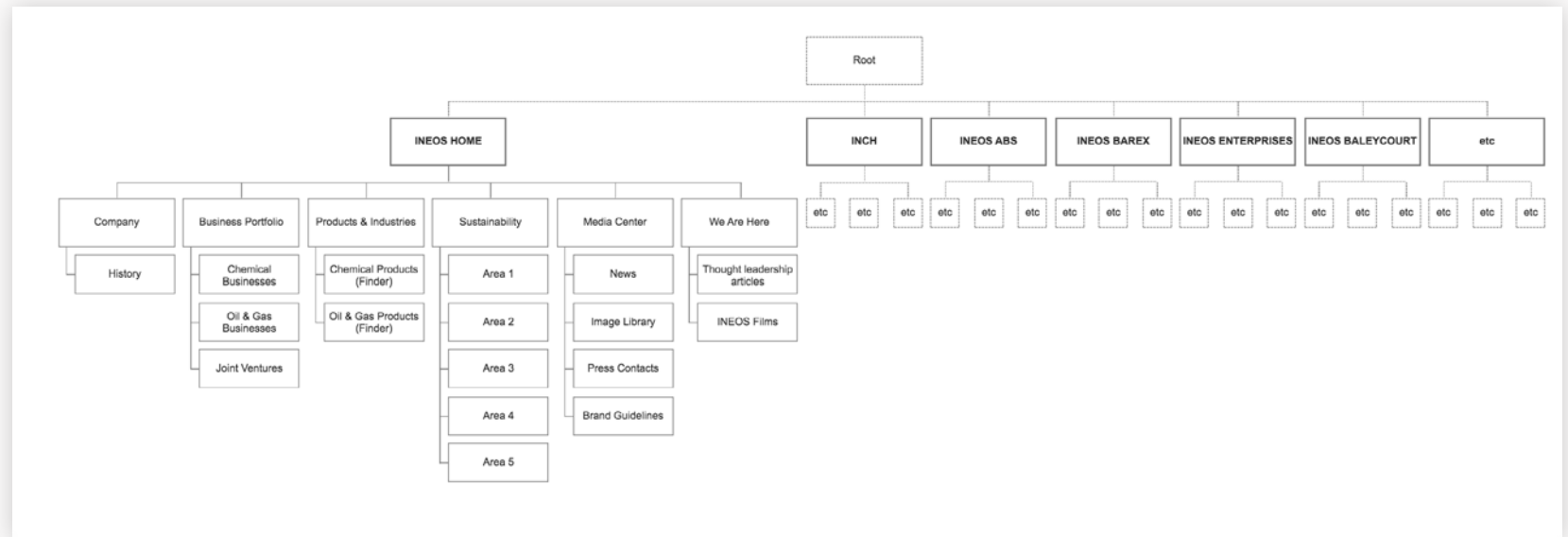
Architecture Prototype →
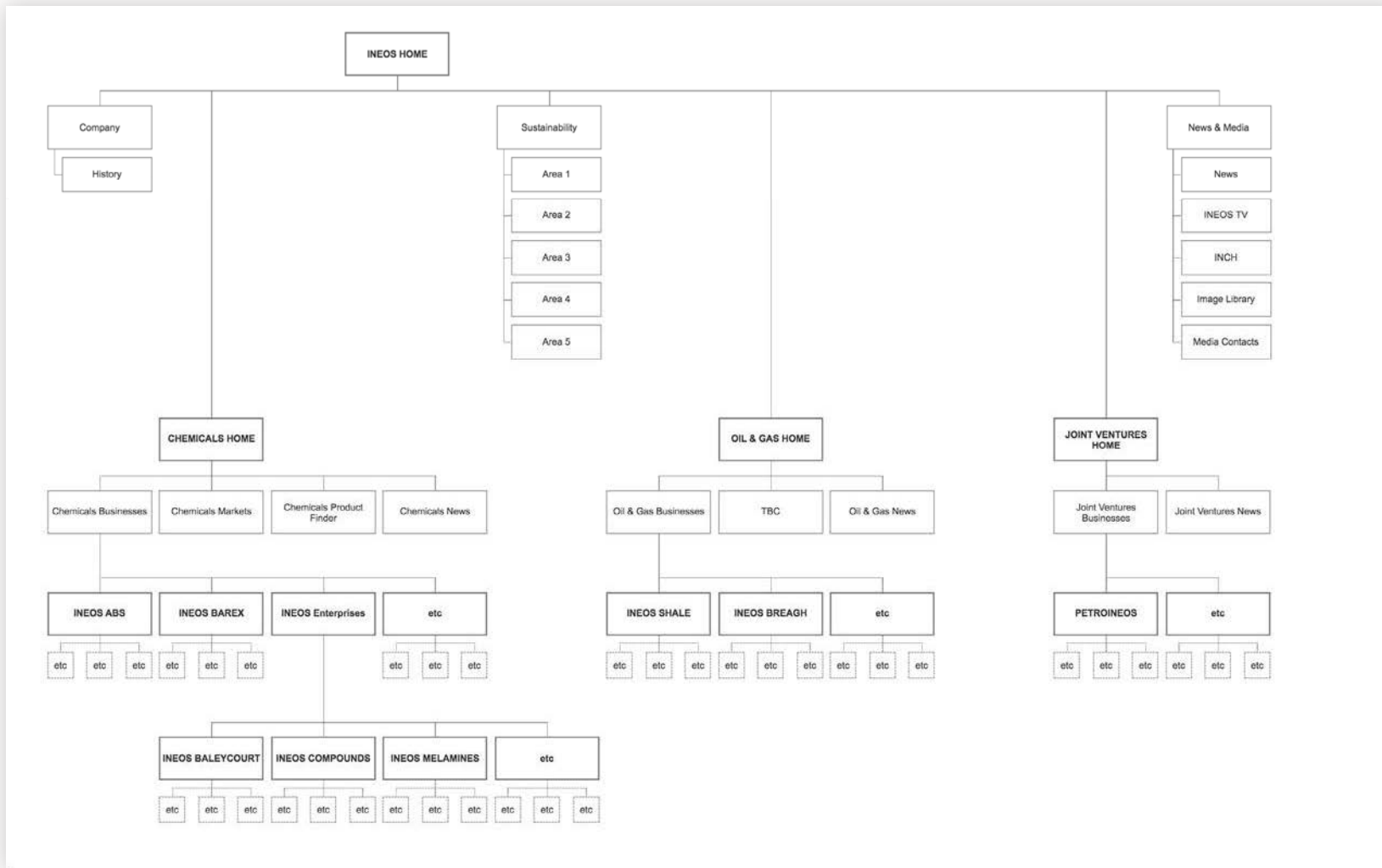
Structuring the site according to corporate hierarchic formalities was a mistake. The structure ought match the way the businesses were perceived.

The next challenge was figuring out how to structure the navigation, as I was essentially telling INEOS how to present itself.

I looked at other chemical giants and umbrella companies to learn how they structured themselves and why, then I cherry-picked the best features, including;
– Business Portfolio, to showcase businesses the way Unilever showcases products and satisfy the need to show corporate structure.
– Products & Industries, to show what INEOS makes and how it can be used, similar to Dow's Products & Solutions section. This area also helps to cross-pollinate between businesses and makes it easy for customers to find product details.
– Top-level media centre, for highlighting recent news and updates, and signposted for journalists.
– Top-level spaces for sustainability and PR campaigns, such as the "We Are Here" promotion, to garner goodwill and assuage the worries of the public.

I was also able to remove redundant navigational elements, leaving only the business explorer as the point of interaction to switch to navigate to another business.
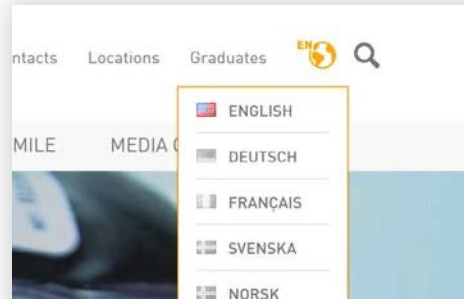
I presented my architecture directly to the Group Communications Manager at INEOS, who responded favourably to my proposal.
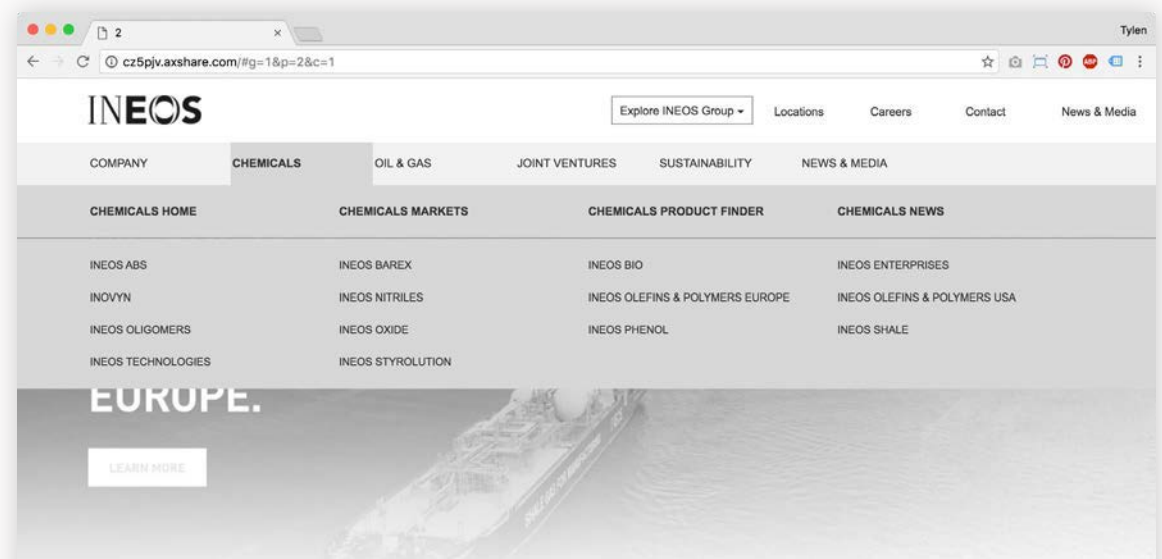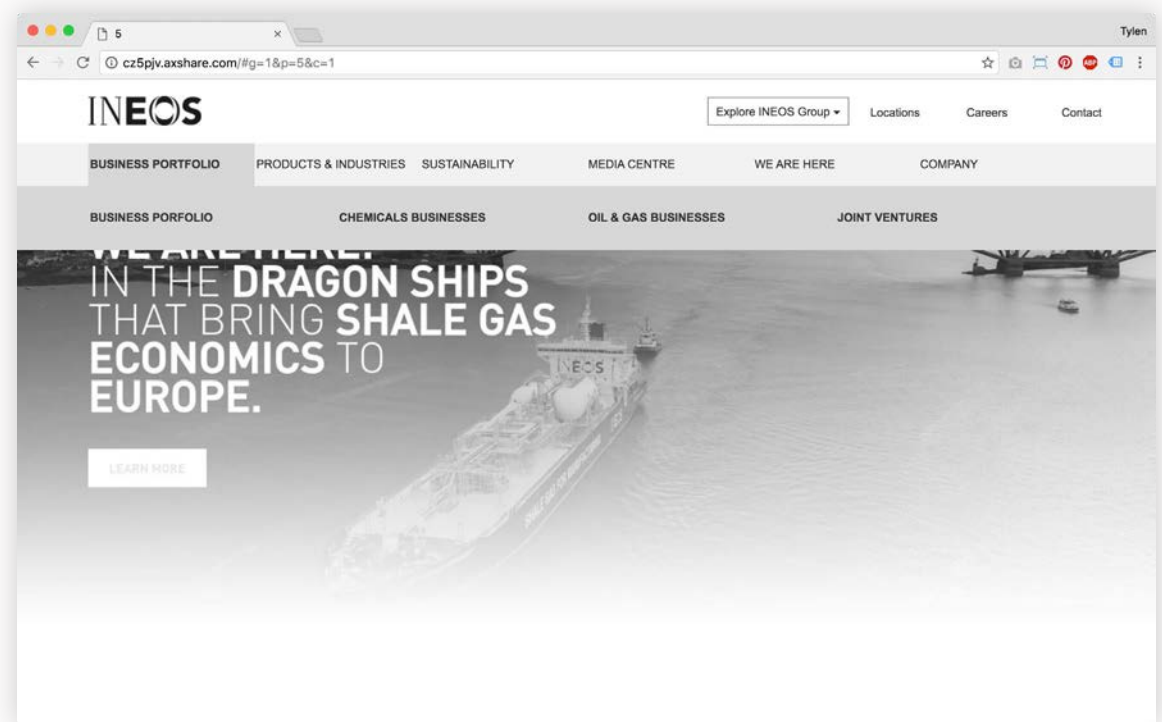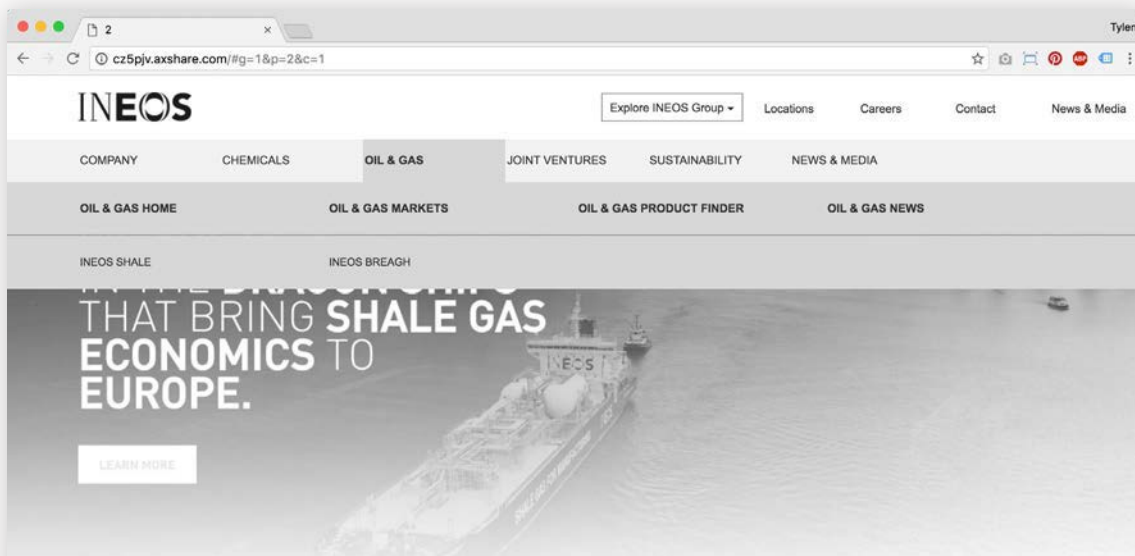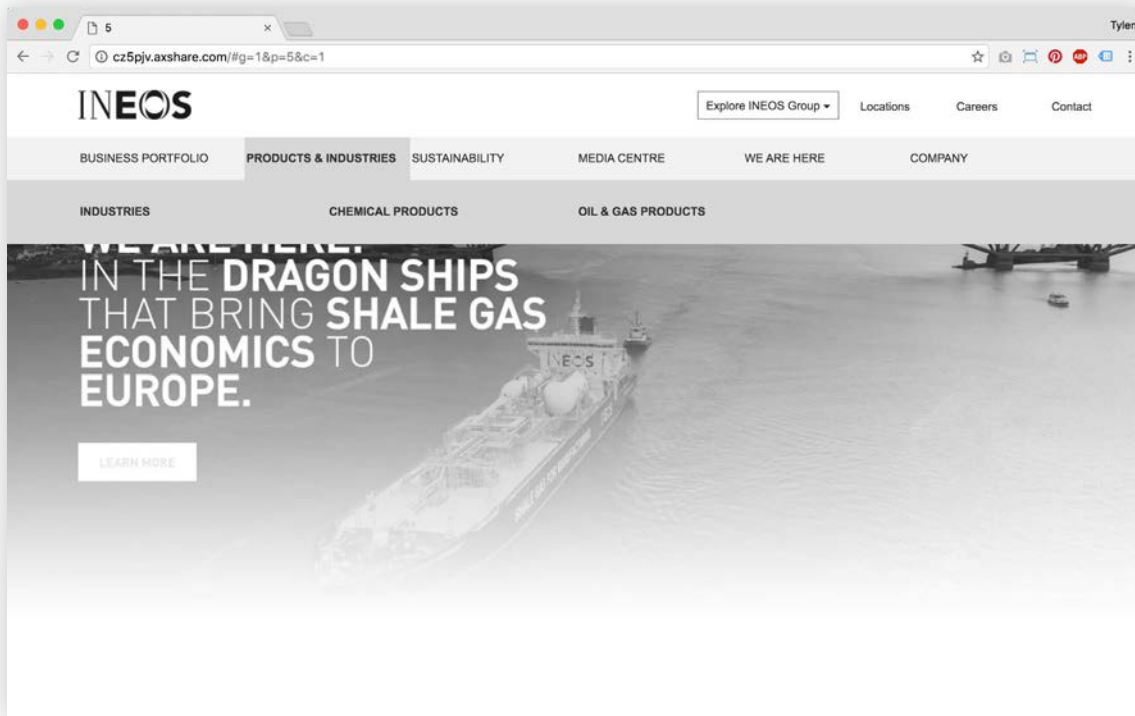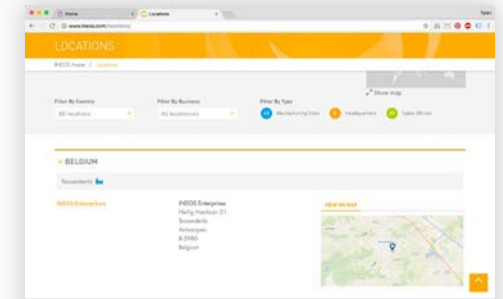
In addition to the IA, I have also worked on and/or led a number of other features on the INEOS website that are in the product pipeline, as well as creating a number of brochures, exhibition graphics and other PR materials.
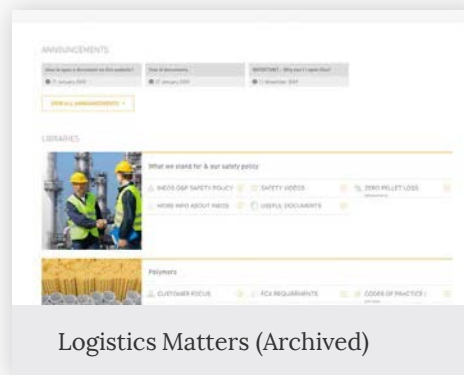

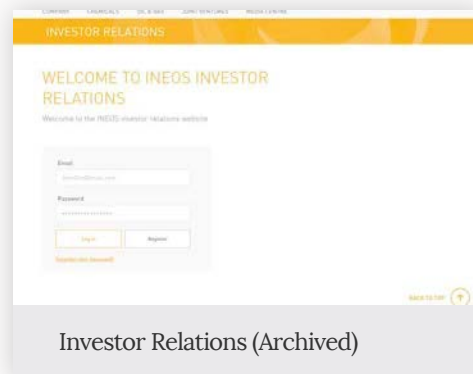Multilanguage functionality →

Locations →

Careers (Archived)
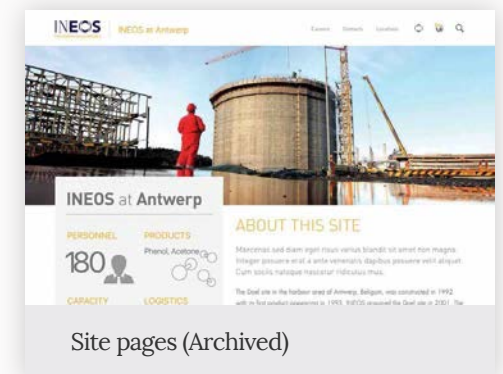

Logistics Matters (Archived)

INEOS TV →

Investor Relations (Archived)

Sustainability (Archived)

Site pages (Archived)

Credit

Year: 2016

Client: INEOS Group

Completed At: Merchant Technology Marketing

My Roles: IA, UX, Visual Design

Project Management: Gordon Hawes & Richard Broughton

Development: Constantin Anca, Anup Zaver

Thanks: Pete Luffman (Visual Design), Mounir Boudouda (.net)

Tylen St Hilaire