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THE CHALLENGE

DISCOVERY

OUR USERS

EXPERIENCE

VISUALIZE







Tell Bell's story as a pioneer of vertical lift innovation.







01

Reaching our diverse audience

02

Communicating a holistic Bell

03

Elevating technology and innovation



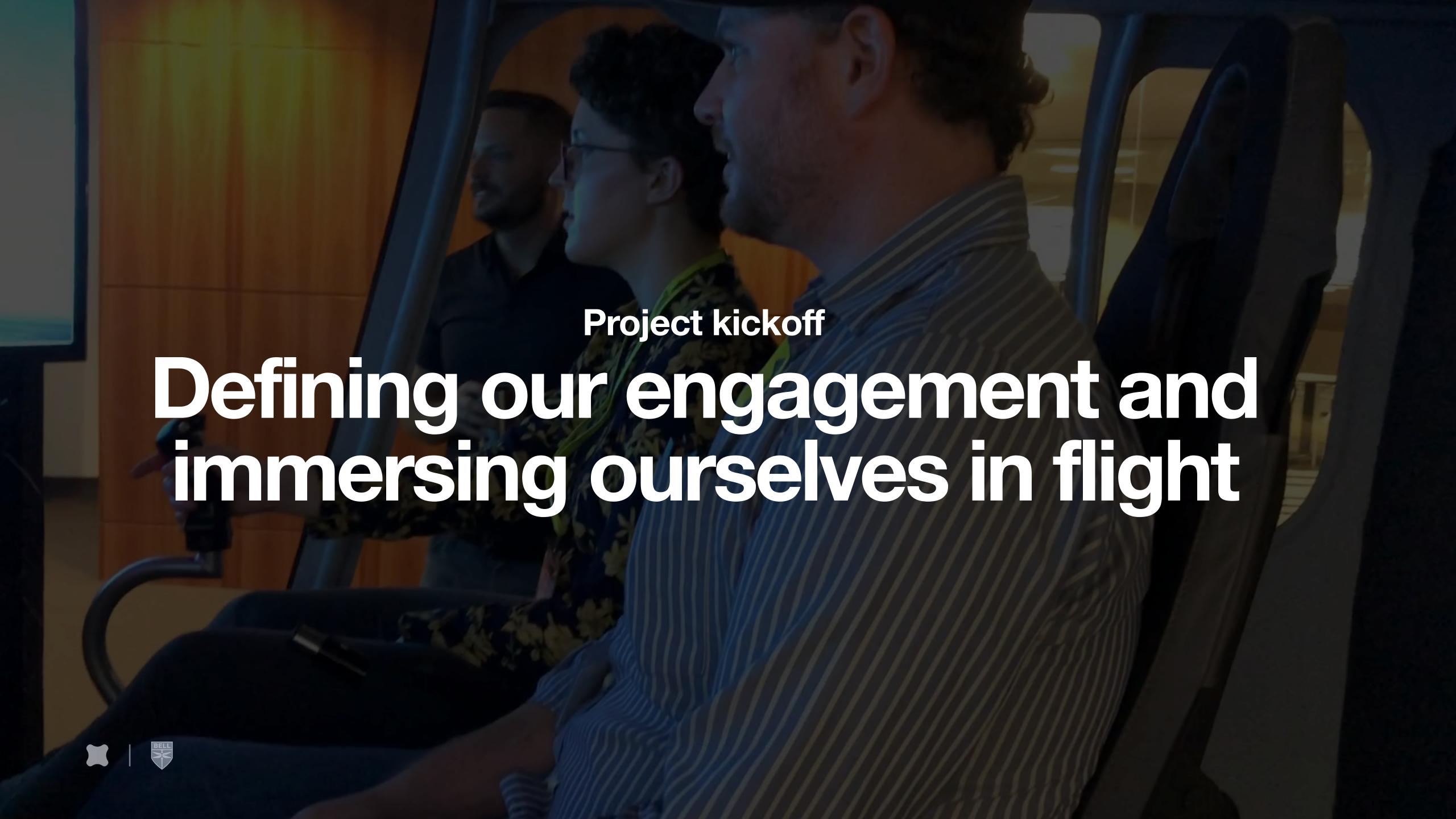


Discovery

Partnering with Bell to co-create a shared vision of our experience.







Talking with Stakeholders

We talked with stakeholders and distilled our interviews into several themes, including streamlining communication, showing the experience and excitement, and communicating Bell's technology and innovation.

"We're factual and accurate but we're not particularly glamorous."

"It would be nice to have a clear picture of who to go to for different things."

"It's all about experience, it can be so customized throughout."

"We're lacking what it's like to work there and the good things happening within Bell."

"We need to have content that is dynamic, presenting Bell in a new light as a tech company."



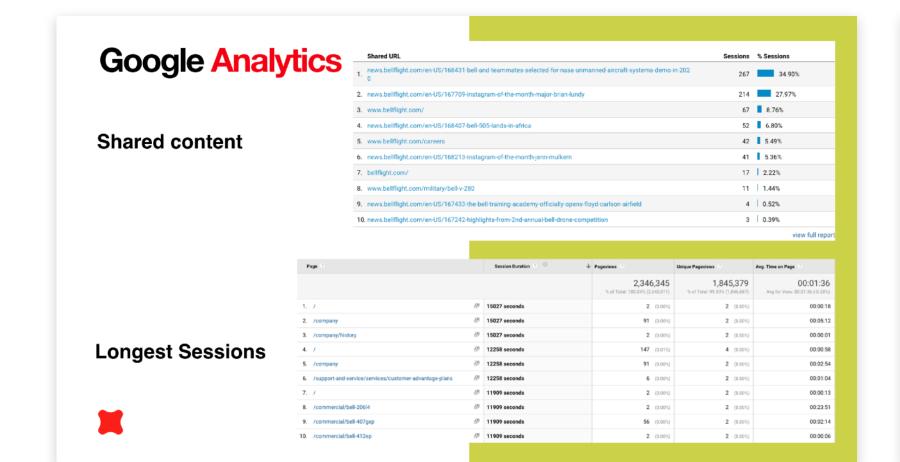


Discovering Bell content

We took a look at Bell's content ecosystem, defined a roadmap for our content workstream, set up our content taxonomy, and gave Bell a clear direction for content creation.



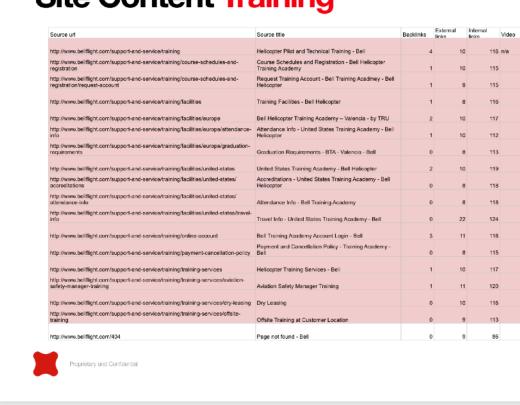




Site Content Careers & News Source url Source title Backlinks Review Careers Ball Source title Backlinks Review Part Sou











Auditing the current experience

We audited bellflight.com's current experience, looking at navigation and IA, visualization and storytelling, personalization, and the purchase flow for helicopter sales in order to determine areas for innovation.





Here are the key areas that we focused on in our heuristic analysis



Navigation & IA

The structure of information on your site and the way it is displayed to users.



Personalization

Supporting the needs of a diverse array of users throughout the experience.



the right stories with data, content, and media.



that facilitates each step of the purchasing process.



Visualization & Storytelling



Purchase Flow

The information and context



The ability to contextually tell









purchase is limited

Navigation is only seemingly personalized



Customer portal is separate and confusing

The user must choose between two separate yet similar portals, linking out from the .com, which creates unnecessary confusion.

There is no sense of content personalization



Navigation is only seemingly personalized

The "who are you" funnel's two choices are too narrow they can take.



purchase is limited

There is no sense of content

Navigation does not differentiate

between products



Navigation types are inconsistent

Multiple types of navigation used in the site reveal duplications and inconsistencies, which can be confusing to users.

Information categories are not all treated equally

"Who are you" creates unnecessary redundancies



History and Innovation pages tell rather than show

Lack of price transparency

Tools for communicating with

representatives are confusing

Processes for requesting information or communicating

with representatives often

lead to dead ends or are difficult to navigate.

or calculation

The user has to dig for history, innovation, and company information, and when they find content, it comes across as static.

Statistics are out of context in the product detail page

News is not integrated with media content

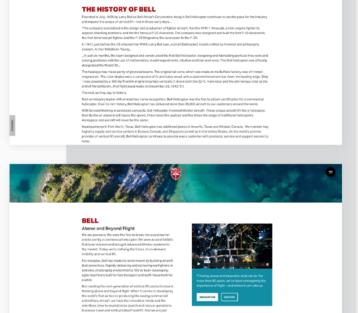
Next steps for purchase are not

Users do not have adequate

support post-purchase

clearly communicated

Details, data, and product media are static



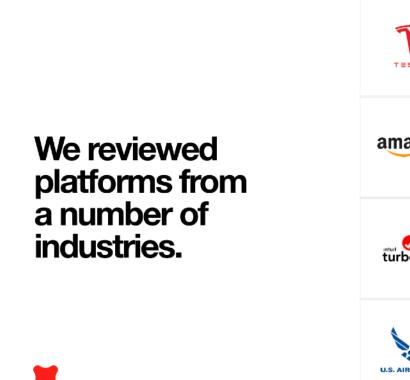


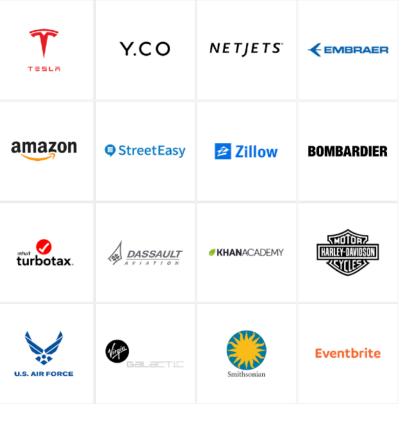
And the current landscape

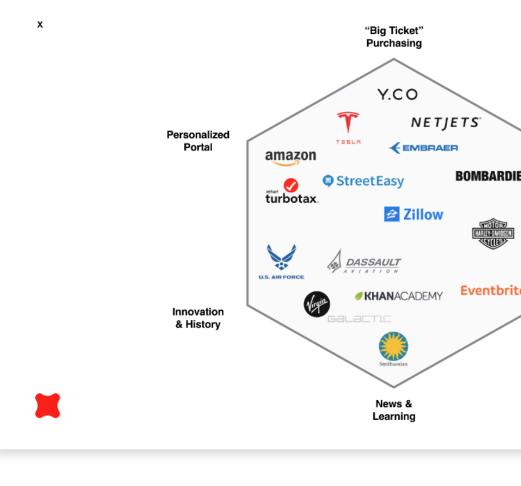
We mapped relational industry categories such as aviation, automotive, real estate, and science and technology research. Then we looked at best in class competitors from each of these areas in order to serve as benchmarks and inspiration for our experience.

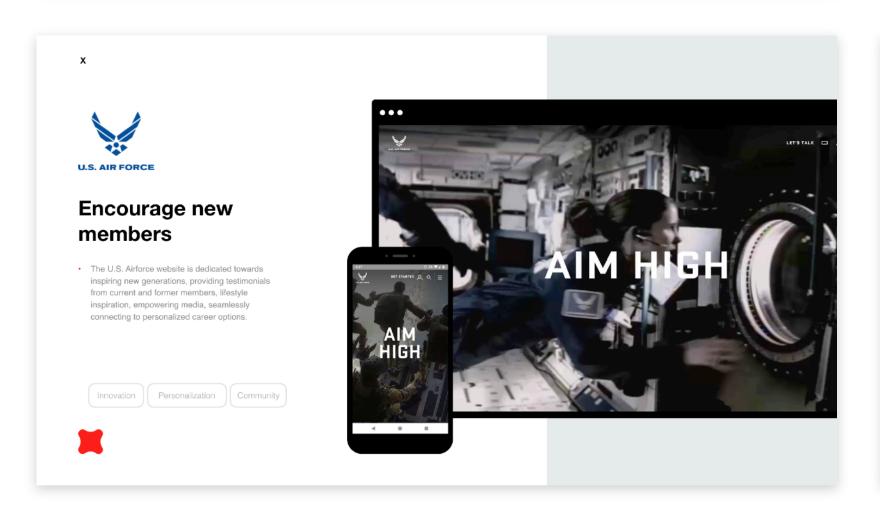


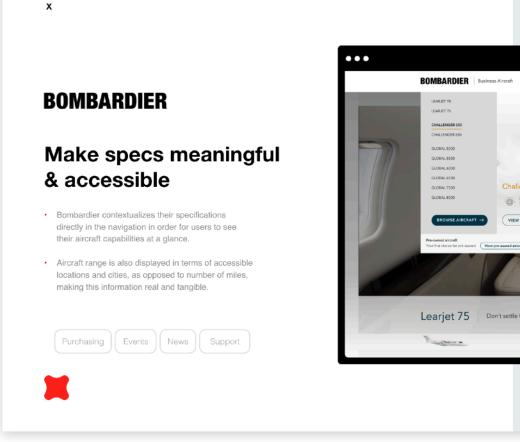


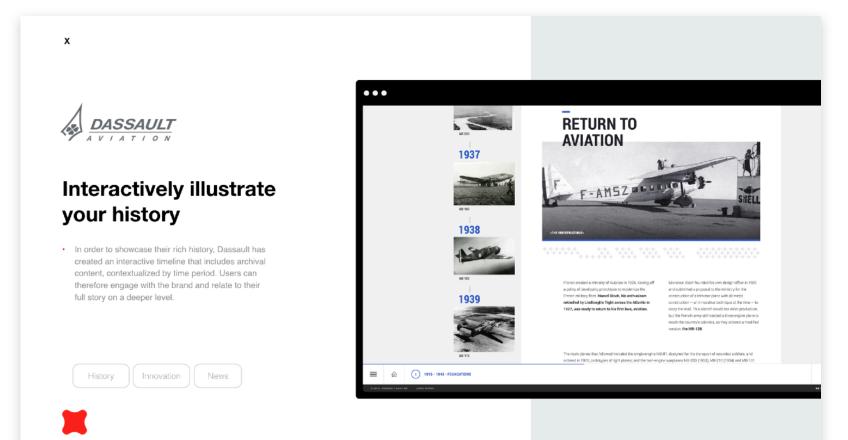


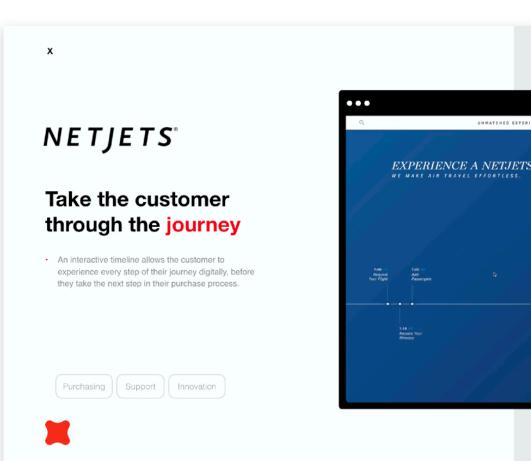






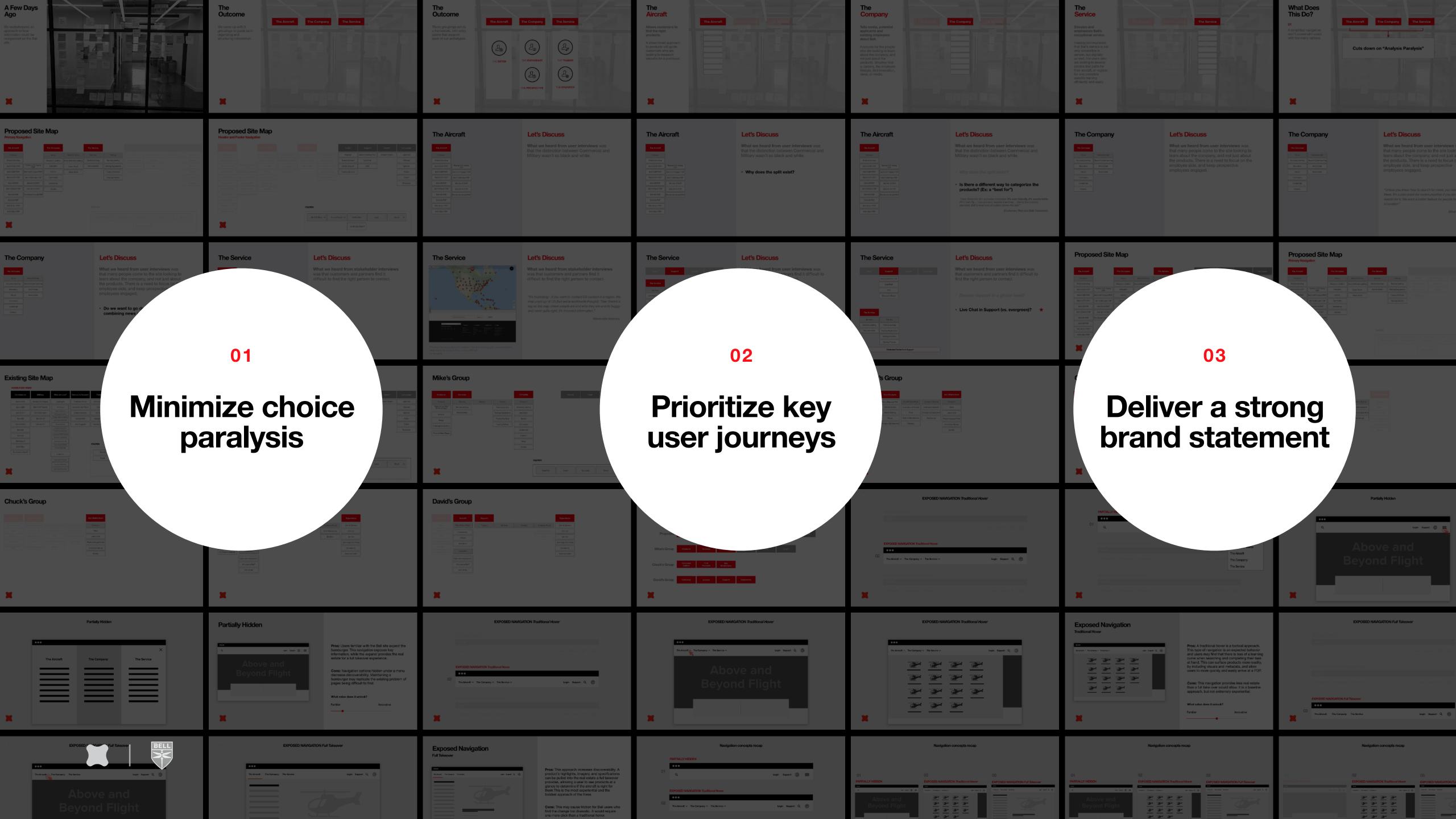












To develop an experience framework

Our experience framework defined key templates and requirements, acted as a blueprint for our engagement, and gave everyone a clear picture of the site for our design phase.





Types of pages in our site

Landing page

The landing page represents a large section of the site. A landing page will contain links to other pages that sit "below" it, referred to as detail pages.



A page that sits one level below a landing page. It will be linked to from a landing page and will often contain links to other detail pages.



Several detail pages will contain custom functionalities for their specific purposes. These are the article detail page, event detail page, and the product detail page.

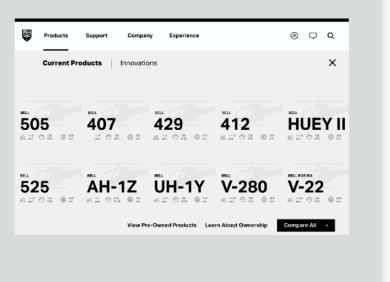




Products Navigation

The expanded Product Navigation is the entry point to all Bell products. This allows visitors of the site to quickly compare products at a glance, elevating a visitor's decision making process into the navigation.

- High-level product specifications (passengers, range,
- Ability to switch between Current Products and Future
- Link to Product Landing Page
- Link to all Product Detail Pages
- Link to About Ownership Landing Page



Key Sections

- About Ownership

Landing Page

Products Landing Page - Product Detail Pages

- Product Upgrades Landing Page

- CAP Detail Page MissionLink Detail Page

Services Landing Page Contact Support Landing Company

- Careers Landing Page

- Life at Bell Landing Page Leadership Landing Page - Executive Detail Pages

History of Bell Landing About Landing Page

Training Landing Page - Course Detail Pages



Products

Landing

The Product Landing Page will serve as the main hub for all Product Detail Pages. The Product Landing Page will provide visitors with the information and the tools they need to compare and select a Bell product to match their direct

Features & Functionality

- Hero with interactive visualization or video content
- In-page filtering and sorting
- Individual product modules
- Product tags and descriptions

Proposed Content Modules

Related news, innovation article, and events

Product Detail

The Product Detail Pages will house all information related to the specific Bell product. The page will be one of the more robust detail pages, in order to communicate and highlight the unique features and significance of the product.

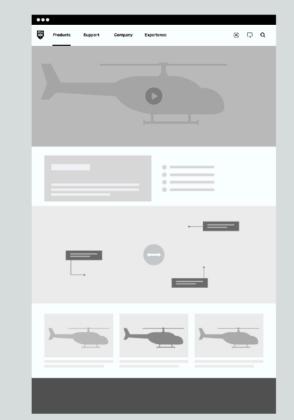
Features & Functionality

- Hero with action shot/video (inspirational or contextual)
- An overview of missions, airframe, and avionics, and interactive gallery with 360° views of products
- Interactive specifications
- Contact form that sends email to IR's and captures lead
- Ability to download related material
- In-page sub-navigation
- Link to CAP Detail Page if applicable

Related product comparisons

Proposed Content Modules

Related news, innovation articles, events, and customer



History Landing

The History Landing Page will serve as the main hub for visitors interested in learning more about Bell's history of innovation. This page will allow visitors to learn about company milestones, aBell's contribution to the industry, and explore archived videos and photos

Features & Functionality

- Interactive timeline (i.e., hover, animation, motion, photo, video, clickable content, parallax scroll)
- 360° views of products
- Video player
 - Interactive in-page sub-navigation
- Links to history articles and video archive index

Proposed Content Modules

Related history articles and innovation articles Interactive history quiz

And capture our strategic areas of focus

We identified three key areas of focus that guided our conversations throughout Discovery and shaped the Design of our site.



Reach our diverse audience.

We've talked to users and stakeholders throughout our process. Now we determine what will best meet their needs.



Communicate a holistic Bell.

Showcase the Bell lifestyle, what it's like to work there, and what Bell has to offer—ultimately, the experience of Bell as an organization.



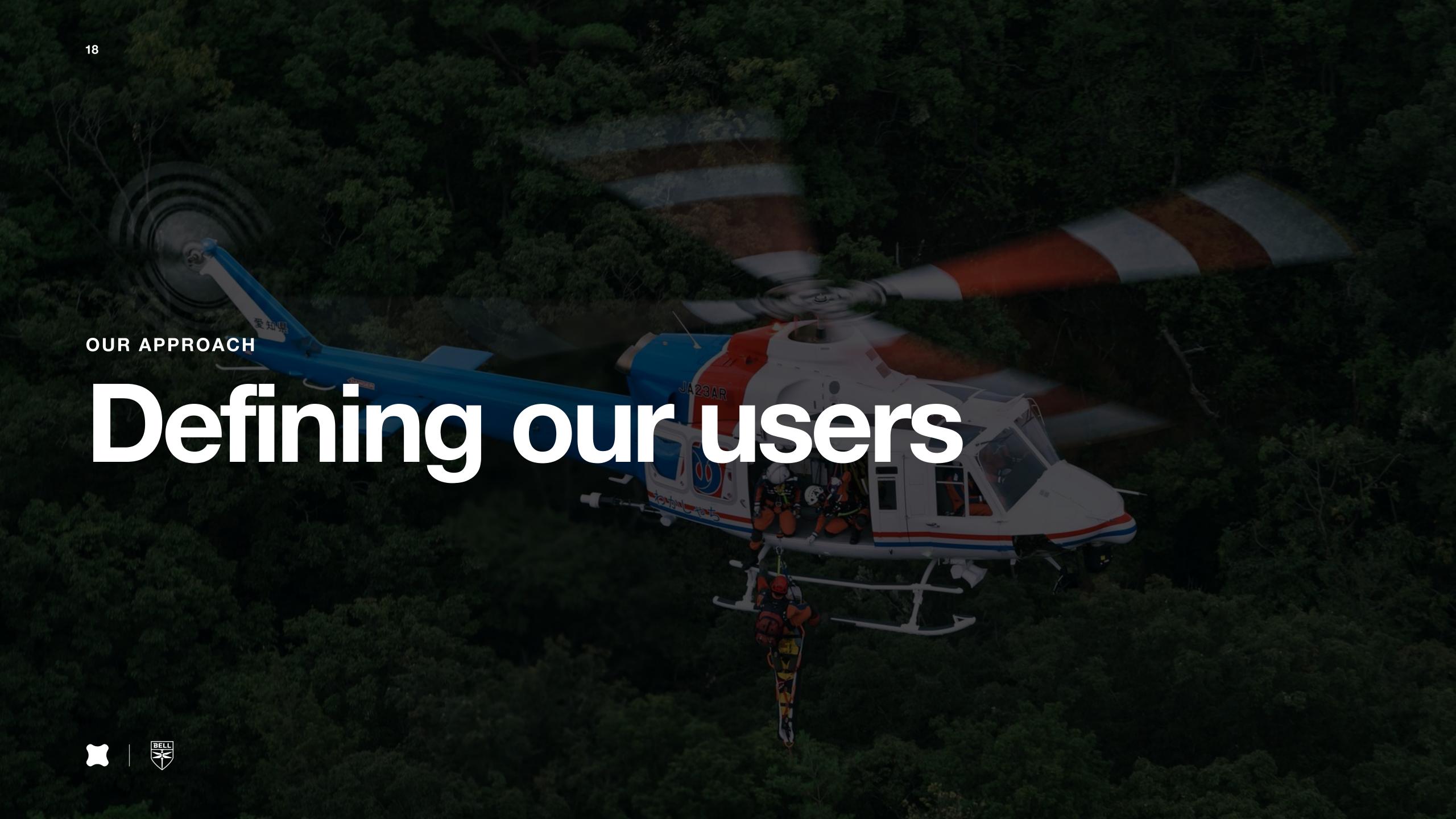
Elevate technology & innovation

Elevate your innovative initiatives, while continuing to showcase the incredible technology behind your products.









Interviewing our users

We talked to a variety of user types, including customers and operators, sales and service personnel, influencers and journalists, and Bell employees and prospectives.

"Romantic and exciting. Can you hear the enthusiasm in my voice?"

"One of the first things I was expecting to see on their website was technology."

"Different types of missions command different capabilities."

"They want to know everything you're able to do before you make this purchase."

We should be able to speed the line of communication up. It should be more transparent."





Observing key themes

After conducting interviews with our wide audience, we narrowed down our conversations to the following themes, which helped inform our strategic direction, experience foundation, and design vision.

- 01 Emphasize a rich innovation experience
- 02 Maintain brand consistency
- 03 Strengthen customer communication
- O4 Promote transparency for status and support
- O5 Plan for customers' mission needs





Developing archetypes

From our user interviews and observations, we determined key behavioral archetypes for Bell's diverse, multifaceted audience, in order to distill behavioral patterns and map ideal user journeys for our experience.



THE **ENTHUSIAST**

Find innovation news and media



THE **PROSPECTIVE**

Discover careers, the Bell lifestyle



THE TRAINEE

Complete training efficiently



THE **BUYER**

Research aircraft for purchase

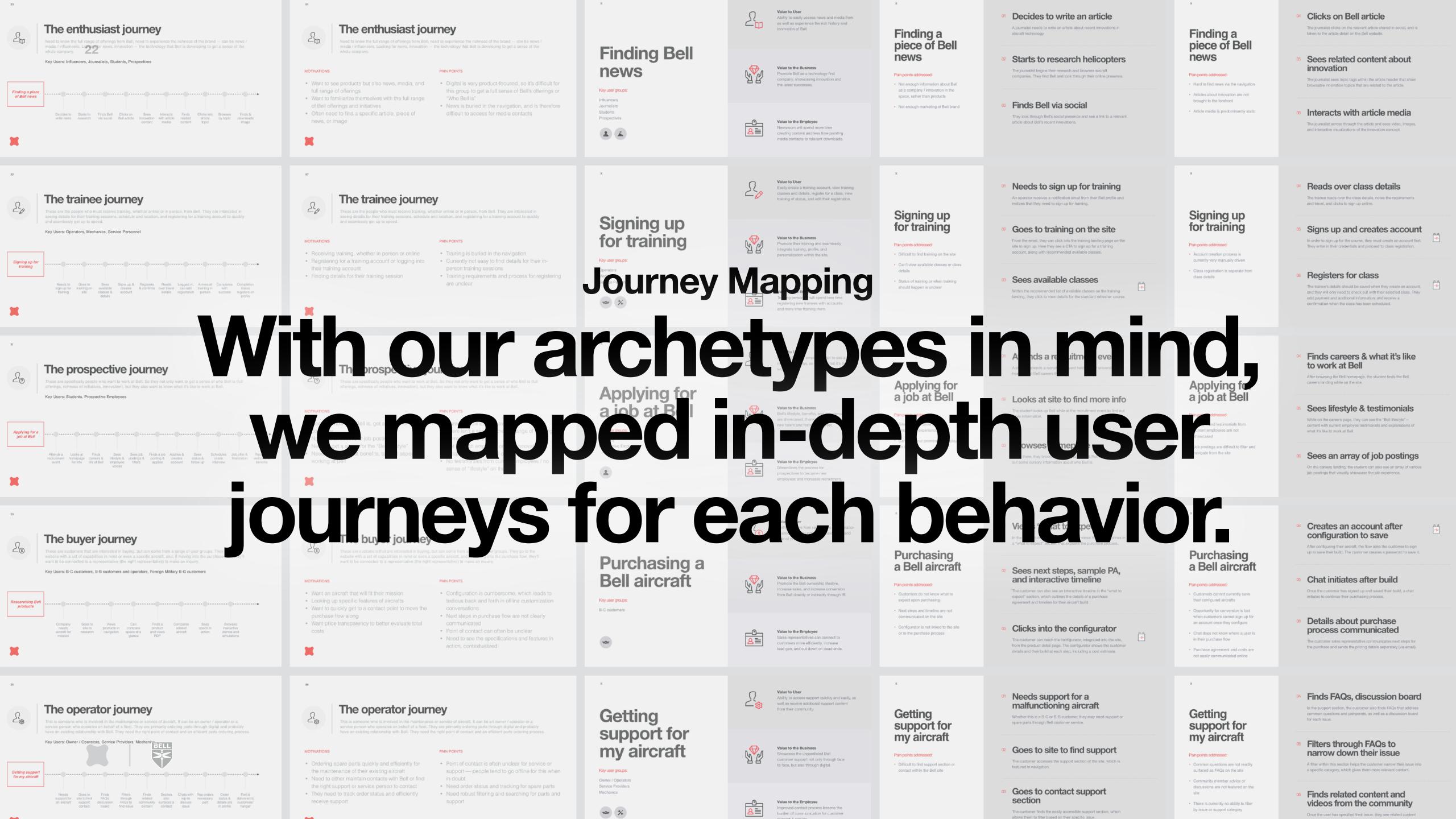


THE **OPERATOR**

Service or support an aircraft









Convey the experience of flight and richness of the Bell universe

Give **enthusiasts** the ability to easily access news and media from, as well as experience the rich history and innovation of a holistic Bell.







Give them the keys to bring their Bell experience to life

Allow **trainees** to easily find and view training classes and details, making their experience as seamless and transparent as possible.







Enable them to picture their life at Bell

Enable **prospective** Bell employees to be able to see a full range of career offerings, as well as what it's like to work at Bell.







Show them military aircraft and specs in action

Allow **military buyers** and personnel to see Bell products and specs at a glance, find the right product for their mission, and *experience* the aircraft in action.







Promote the benefits, what to expect, and next steps of ownership

Allow **commercial buyers** to be able to similarly research and find the right product for their mission, as well as understand high level ownership, next steps, and what to expect in the purchase process.





Allow them to identify with service that is uniquely Bell

Give **operators** and service personnel the ability to access support quickly and easily, as well as receive additional support content from their community.







Experience

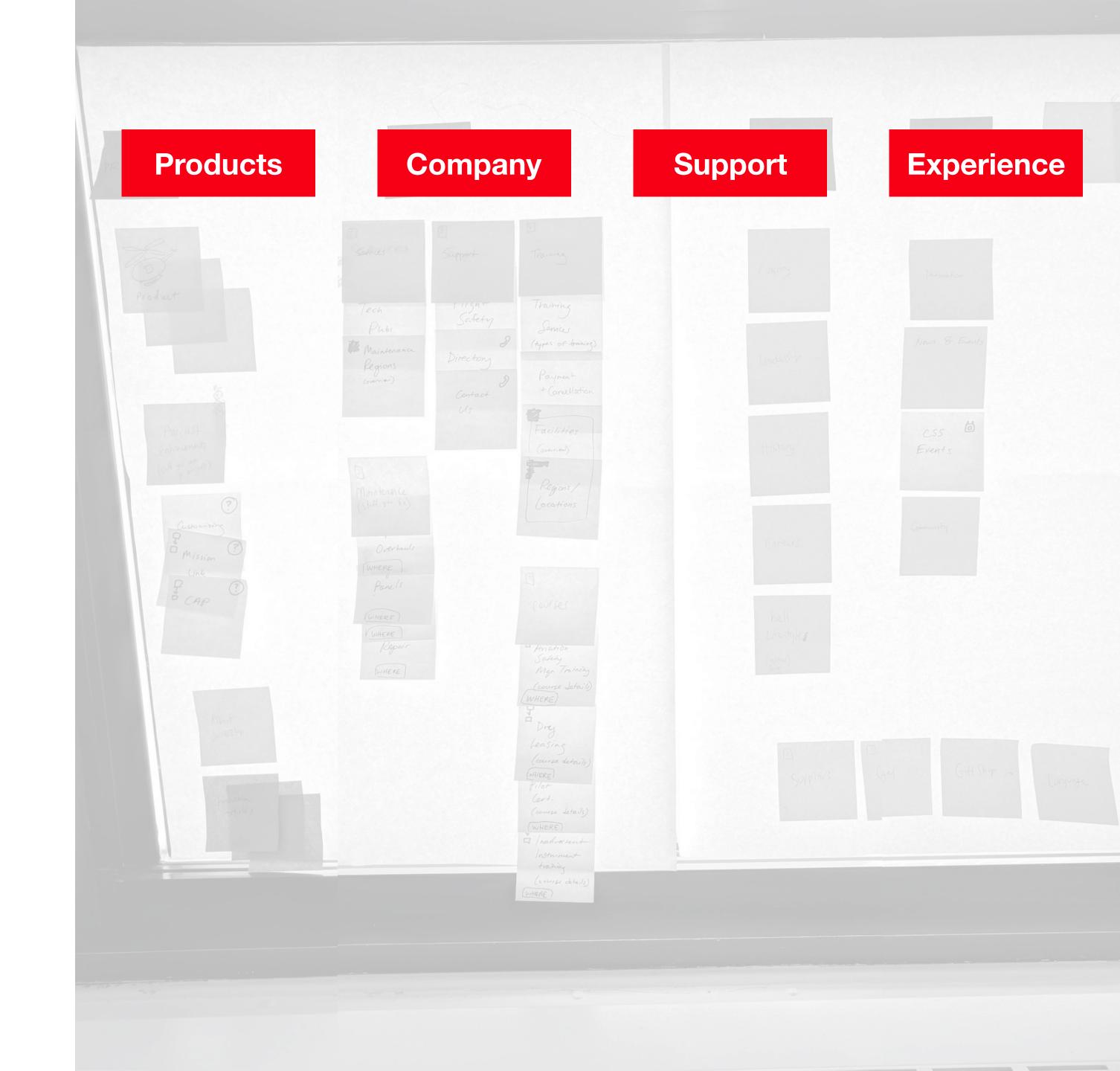
Crafting a foundation to bring our strategy to life.





Establishing our key site sections

From our architecture workshop, we identified four core sections for our site. This exercise simplified Bell's architecture and navigation, while delivering a strong statement that underscores Bell values.

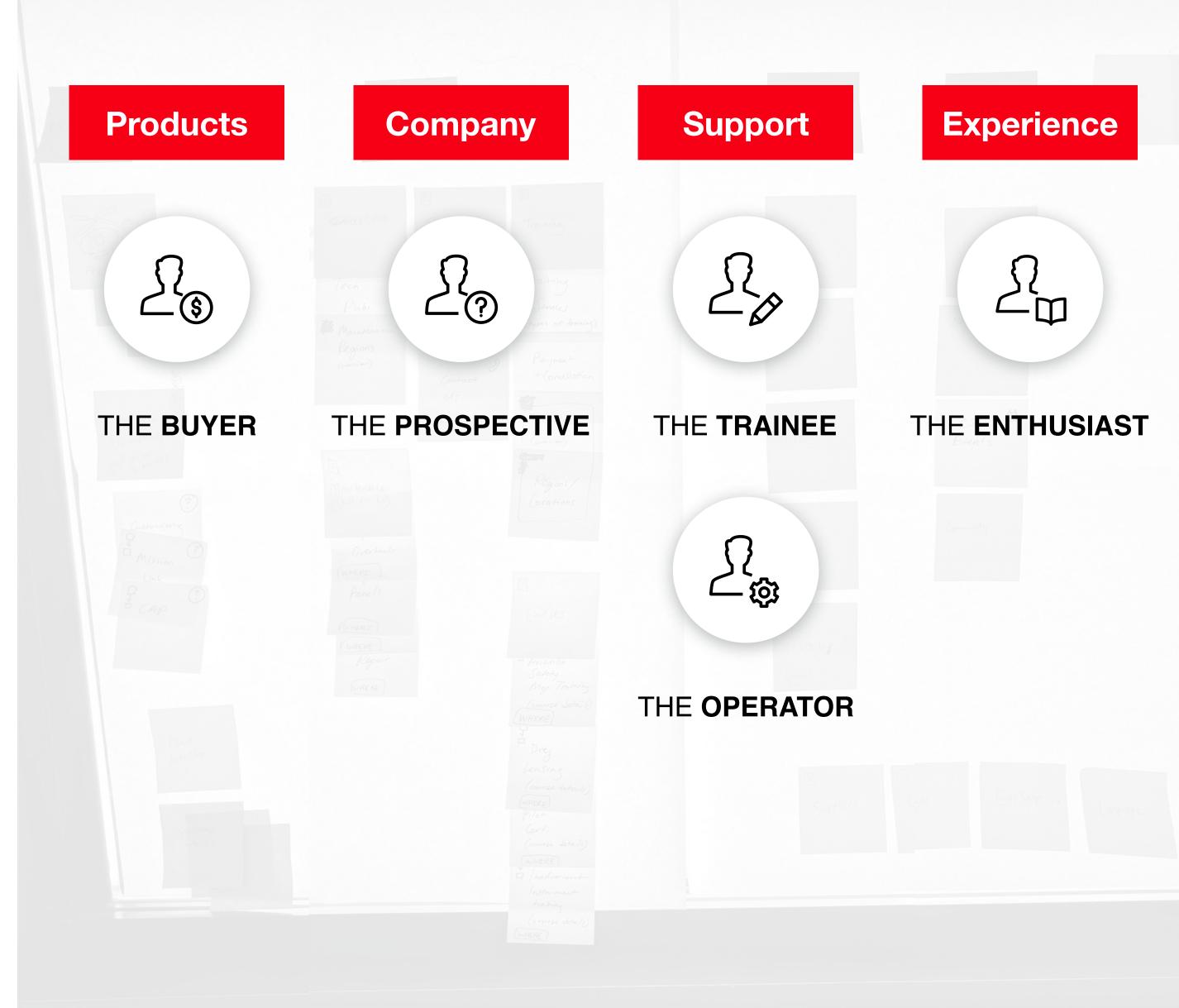






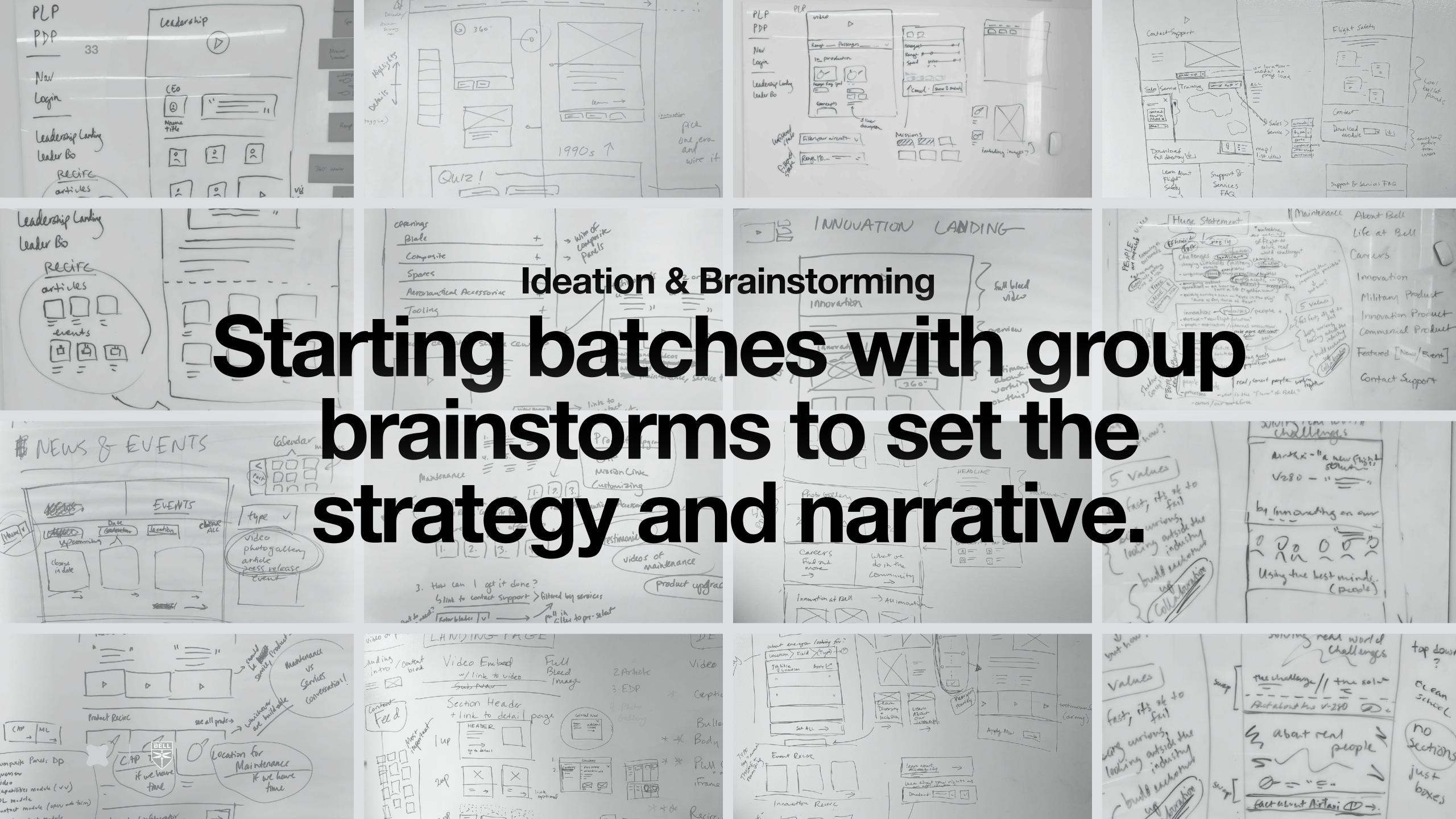
Accounting for each archetype

In addition to organizing Bell's navigation, our core sections accounted for each archetype's needs, establishing a structure that would seamlessly and effectively reach every member of our diverse audience.



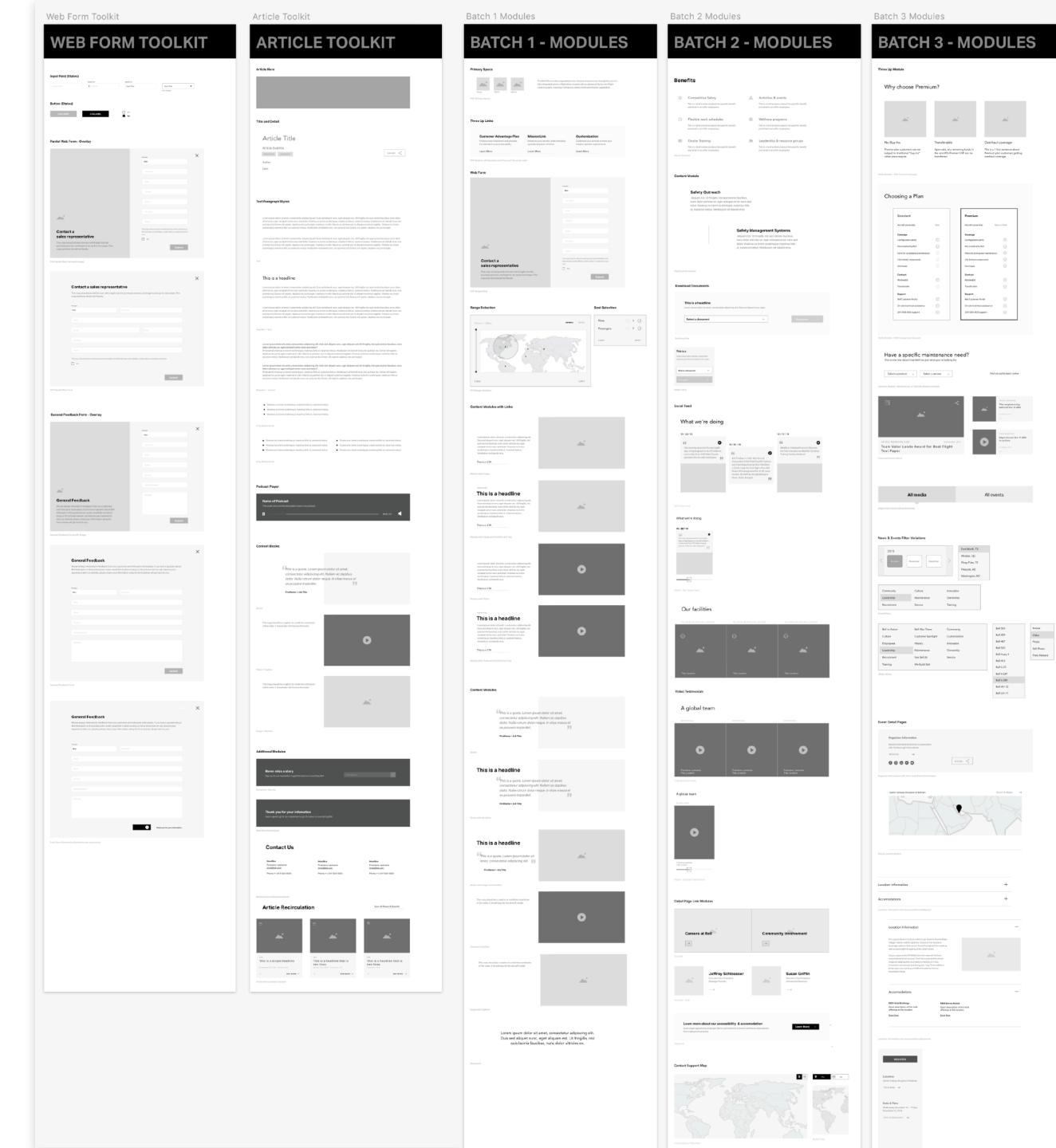






Establishing a module library

Our experience foundation included a detailed module library, with which we were able to atomically structure sections and pages, as well as maintain consistency throughout the site experience.











#bell-hero-fantasy

☆ | & 22 | ♀ 0 | Ø Add a topic

iets change that





Mike Mason 2:23 PM

I mean seriously... we have to get our priorities in line here





Ryan Daniels 2:23 PM

seriously

Posted using /giphy (1 MB) -





Lisa Collins 2:35 PM

@Mike its coming very shortly!



Lisa Collins 2:47 PM

@Mike sent!



Mike Mason 2:56 PM

Thanks @Lisa Collins! That looks perfect



Mike Mason 4:55 PM

Everyone was happy with the breakdown. We added our own travel allotment for Bell go next week.

August 21st, 20









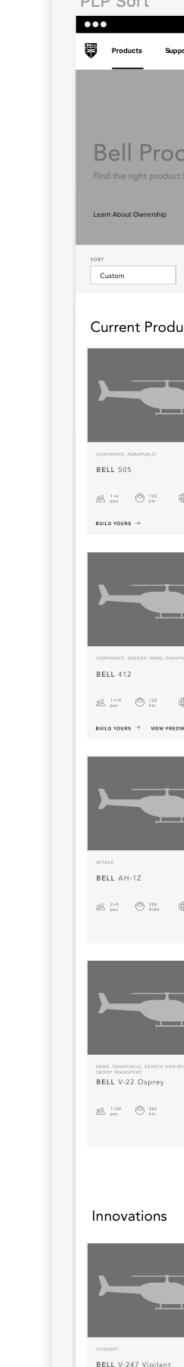
Message #bell-hero-fantasy



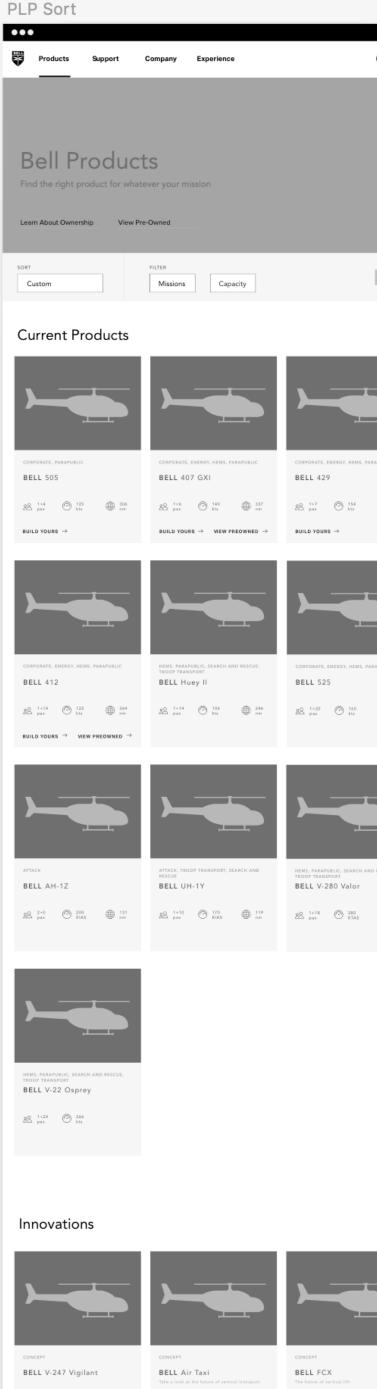


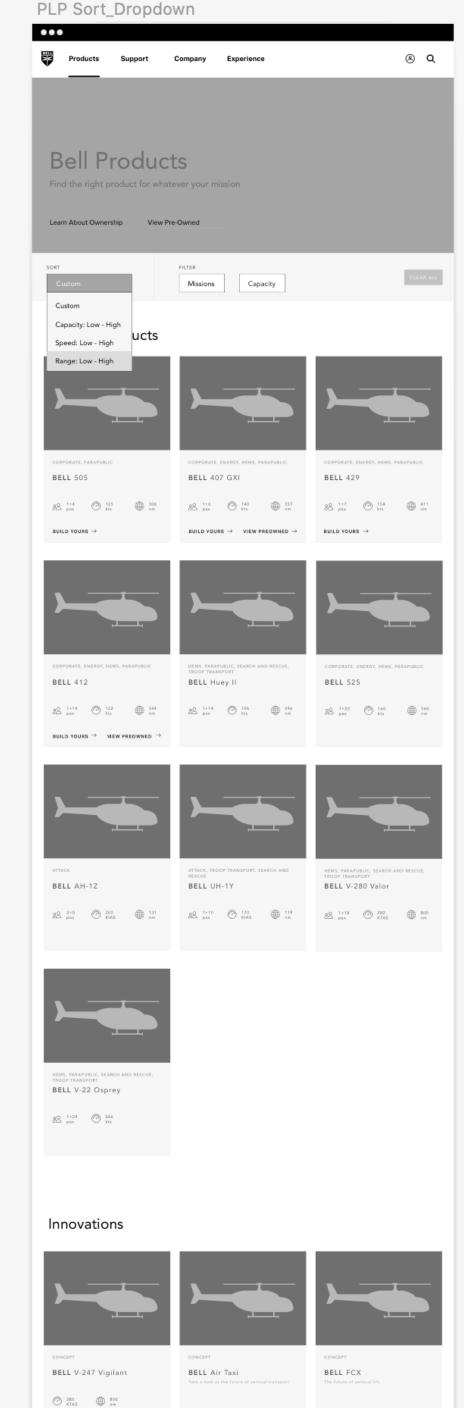


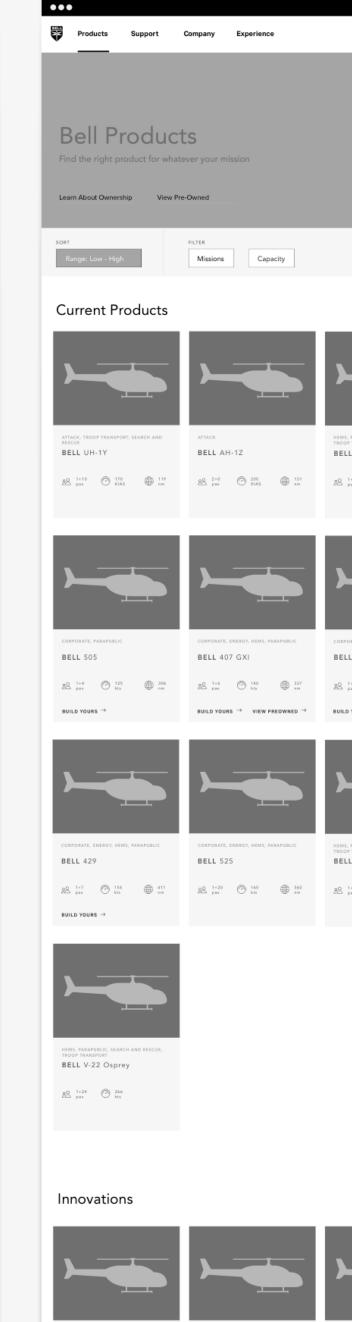
Bell's experience started out with a separation between military, commercial, and innovation products. We sought to break down that bifurcation by consolidating Bell's product taxonomy and allowing visitors to see the entirety of Bell's fleet in one accessible location.



O ZBD BDD NT







BELL V-247 Vigilant

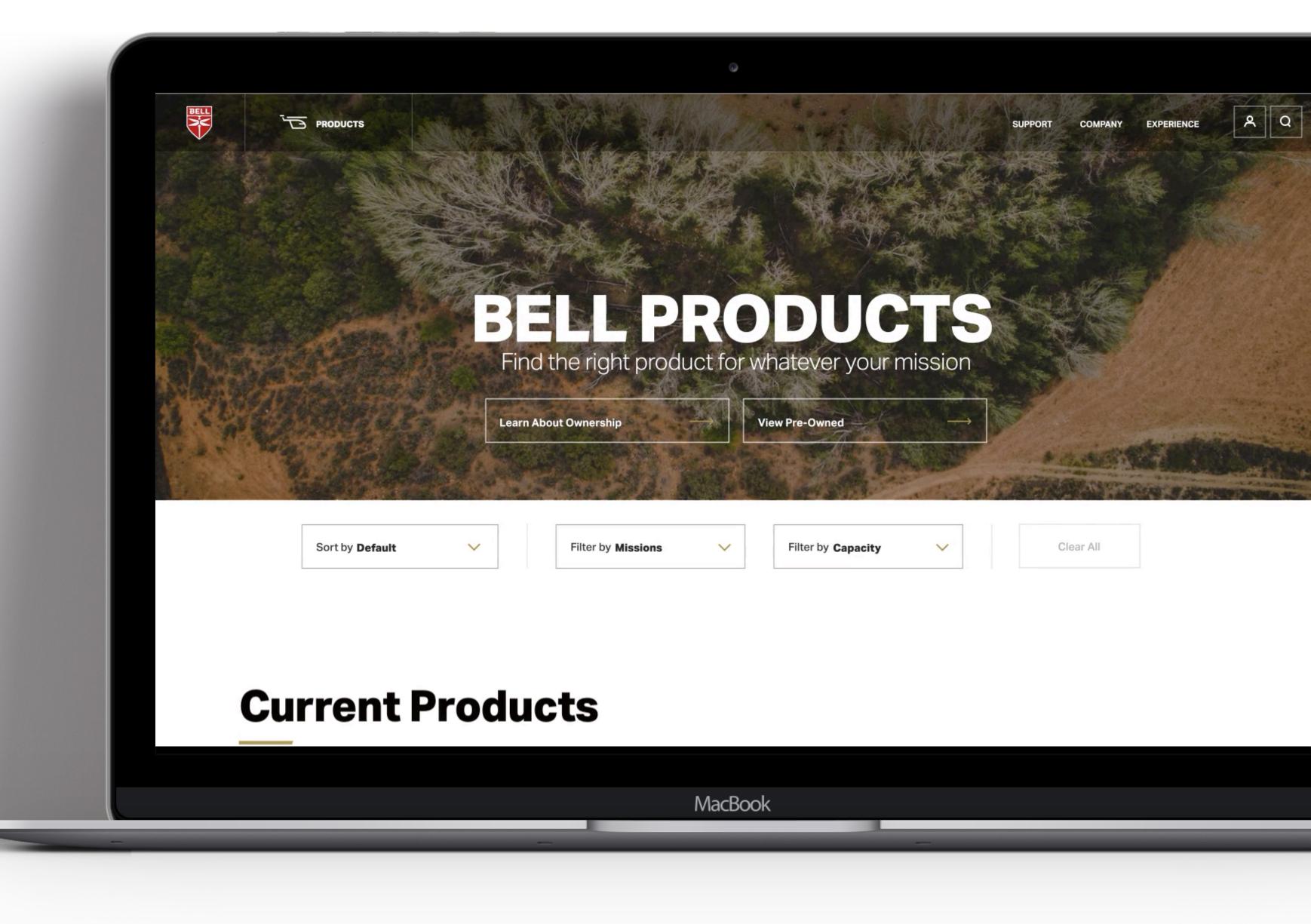
(280 HTAS (800 mm)

PLP_Sorted_Range



Making it immersive

With custom 3D assets, and an expansive layout, the PLP gives each product room to stand out, while showcasing all of Bell's iconic fleet in one accessible place.

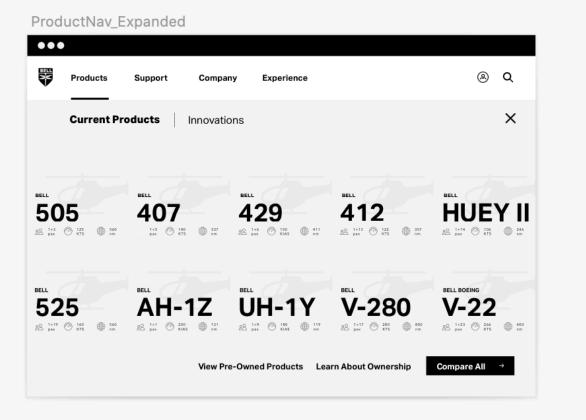


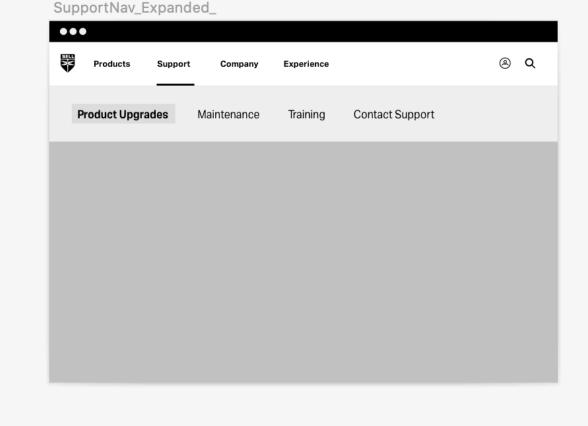




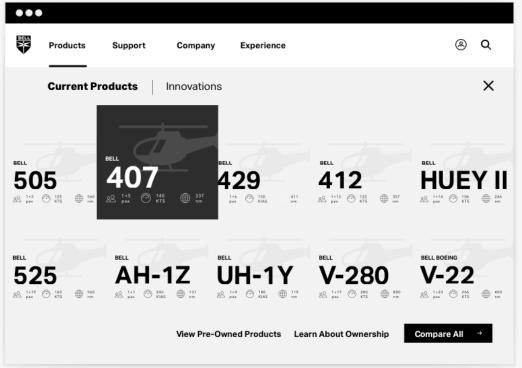
Crafting a product focused navigation

As with the product landing page, our goal with navigation was to draw out Bell products, consolidating military, commercial, and innovation, and allowing detail pages to be globally accessible.





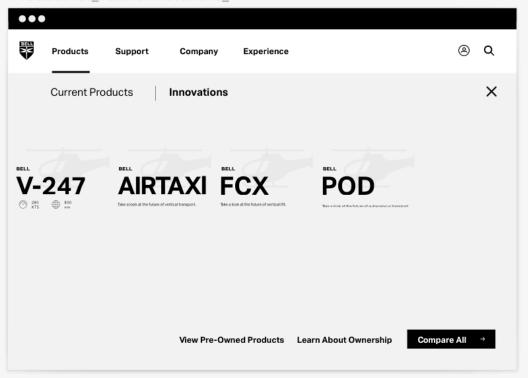
ProductNav_OnHover_



Products Support Company Experience

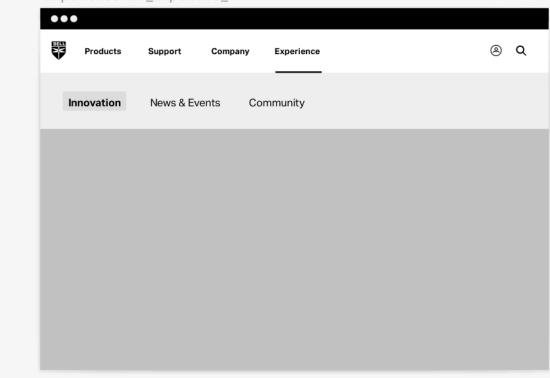
About Careers Life at Bell Leadership History

ProductNav_FutureInnovations_



ExperienceNav_Expanded_

CompanyNav_Expanded_



ProductNav_FutureInnovations_OnHover_



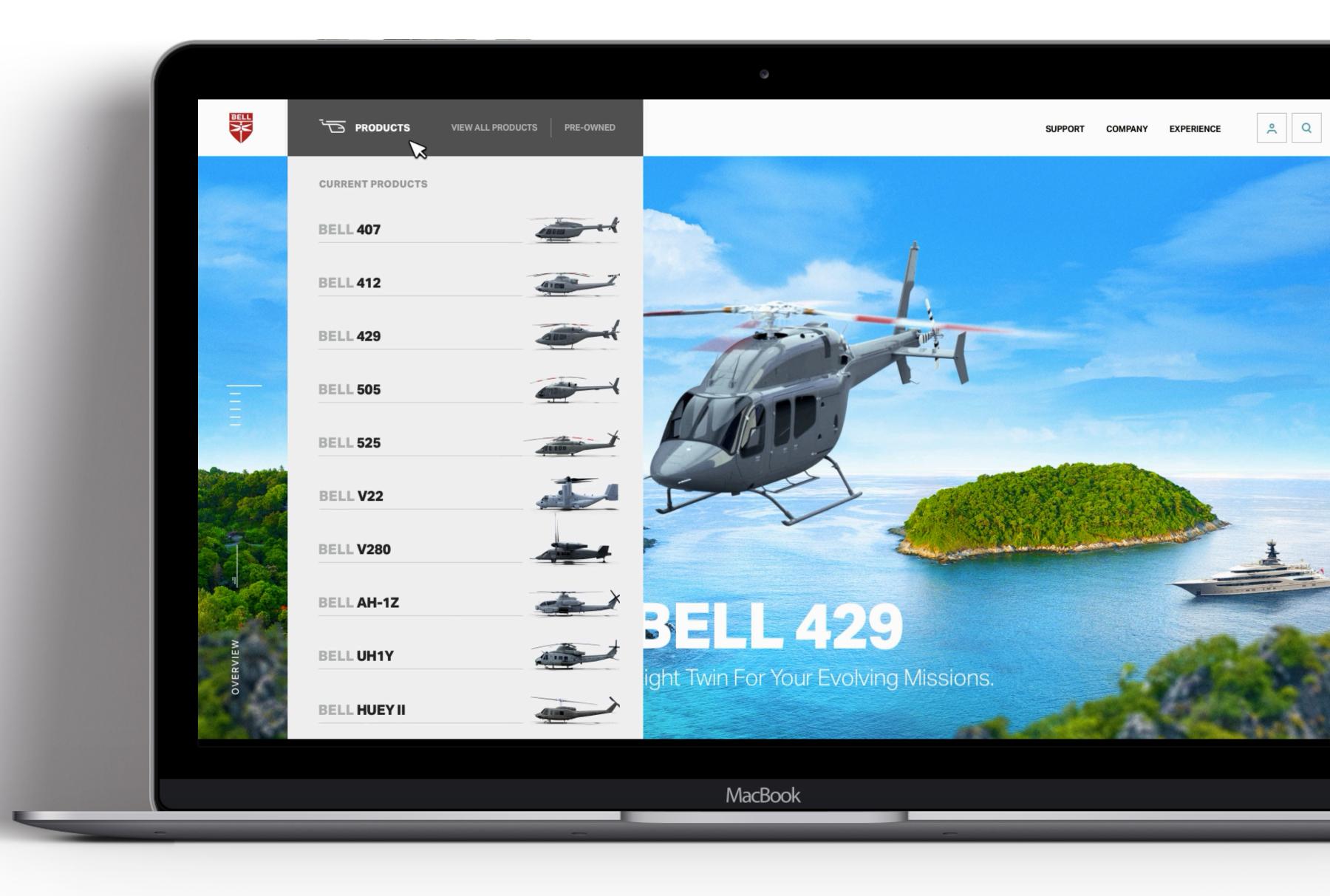
SearchNav_Expanded_





Bringing it to life

In design, we refined our navigation, pulling out capacity as a key stat, applying a vertical layout, and illustrating products with 3D and motion to increase findability and organization.



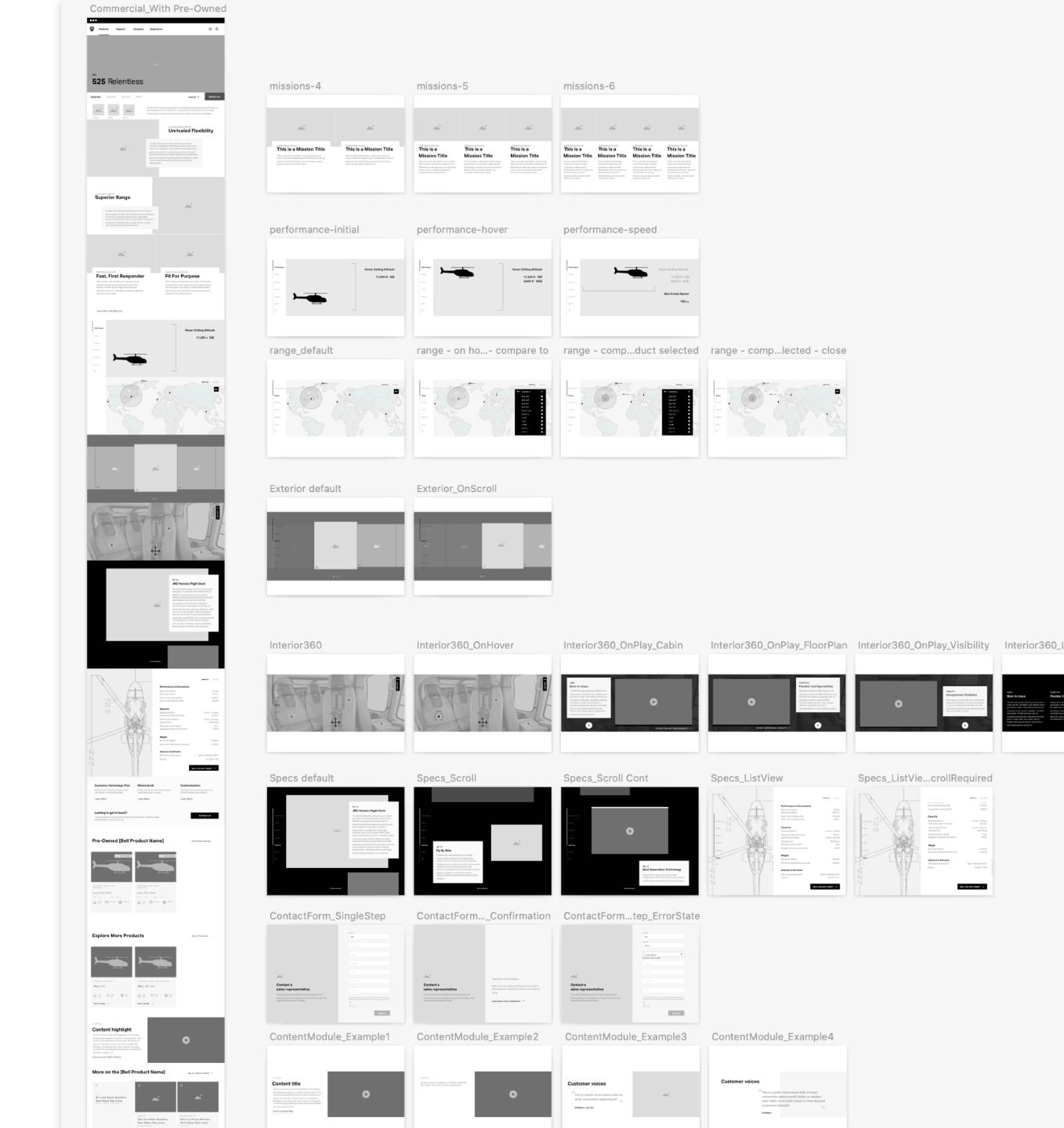




Planning for specs and missions

Key components of the Bell product page are its mission capabilities, along with its technical specifications.

Customers must be able to decide if the aircraft will be suitable for their mission, and if its technical details will meet their needs in a critical situation.





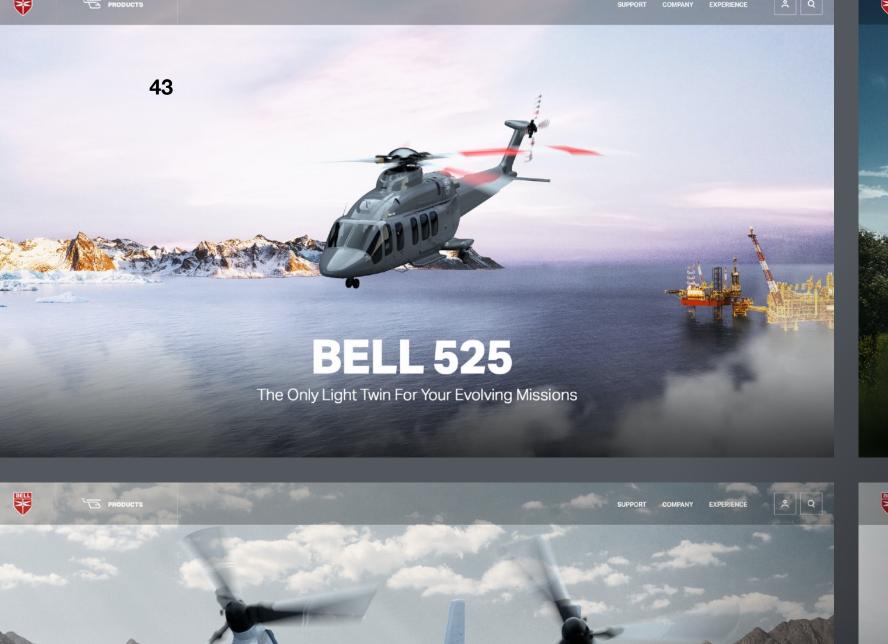
Elevating the story

While specs and missions are key, we took it several steps further. We brought features to life by crafting a narrative around each product, showcasing the excitement and romanticism of the world of flight.











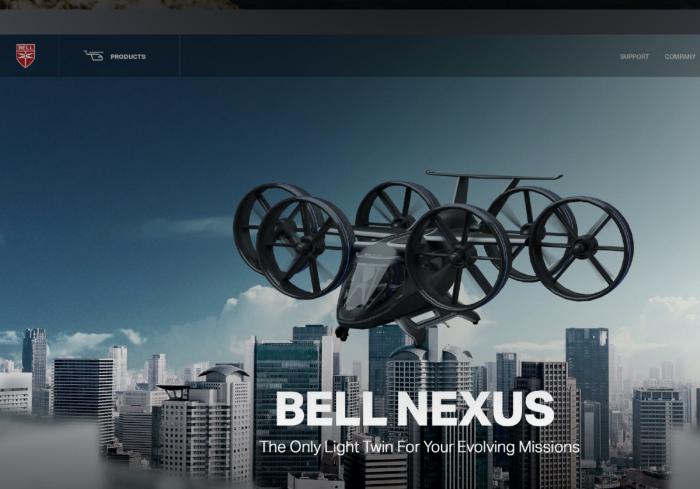


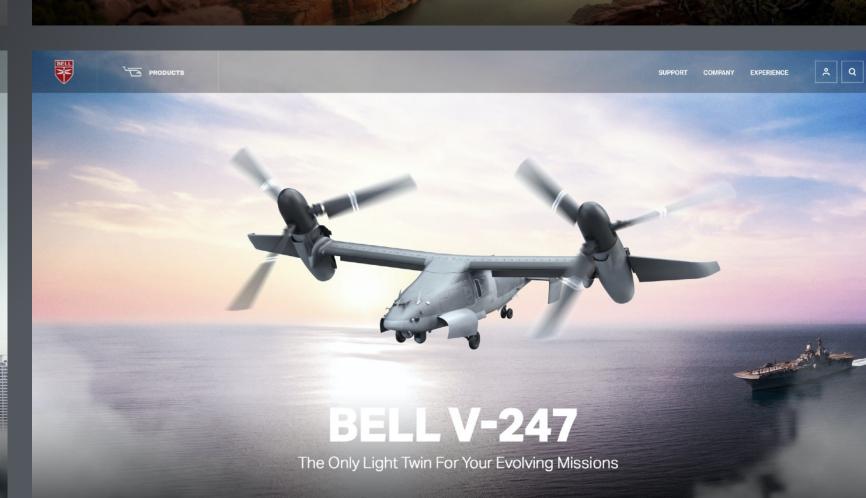


For every aircraft.

BELL UH-1Y

The Only Light Twin For Your Evolving Missions





BELL V-280

The Only Light Twin For Your Evolving Missions



Down to every detail.



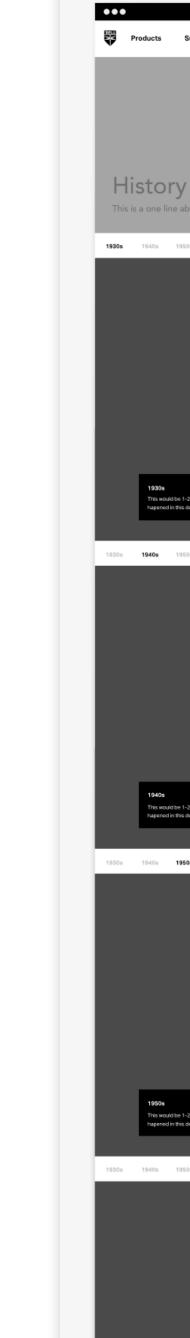




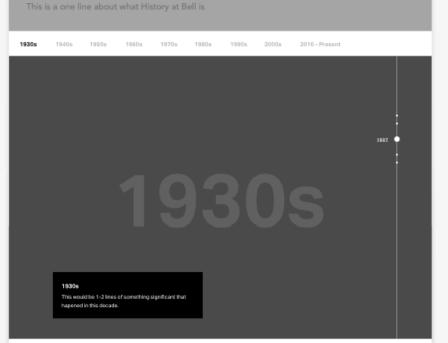


Crafting the Bell origin story

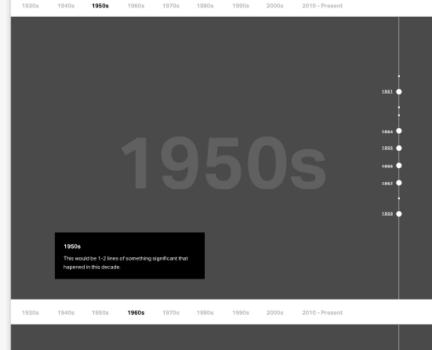
Bell is a pioneering force, with a long, rich history of firsts, dating back nearly a century. We wanted to create a captivating timeline experience to feature Bell's extensive library of historical artifacts, as well as achievements throughout each decade.





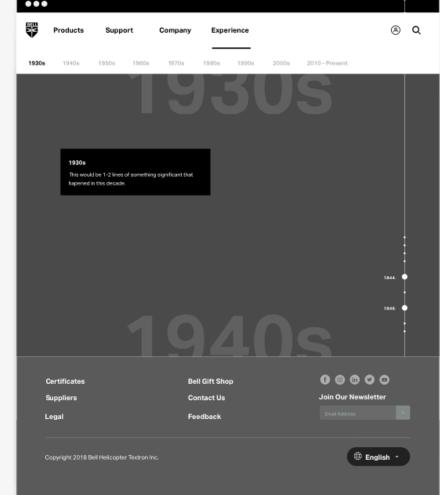








listory-scroll



History-details



Products Support Company Experience

1930s 1940s 1950s 1960s 1970s 1980s 1990s 2000s

1930s 1930s 1930s 1950s 1960s 1970s 1980s 1990s 2000s

1930s 1930s Triss mould be 1-2 Inses of something significant that happened in this decade.

Certificates Bell Gift Shop Contact Us

Legal Feedback

Copyright 2018 Bell Helicopter Textron Inc.

History-hover-enlarge + slight shi

History-detail-lock-state-highlig



This is a test question about a specific concept in history. Questio and can be labeled with them above.

Answer 1: Any additional text about this answer

Answer 3: Any additional text about this answer

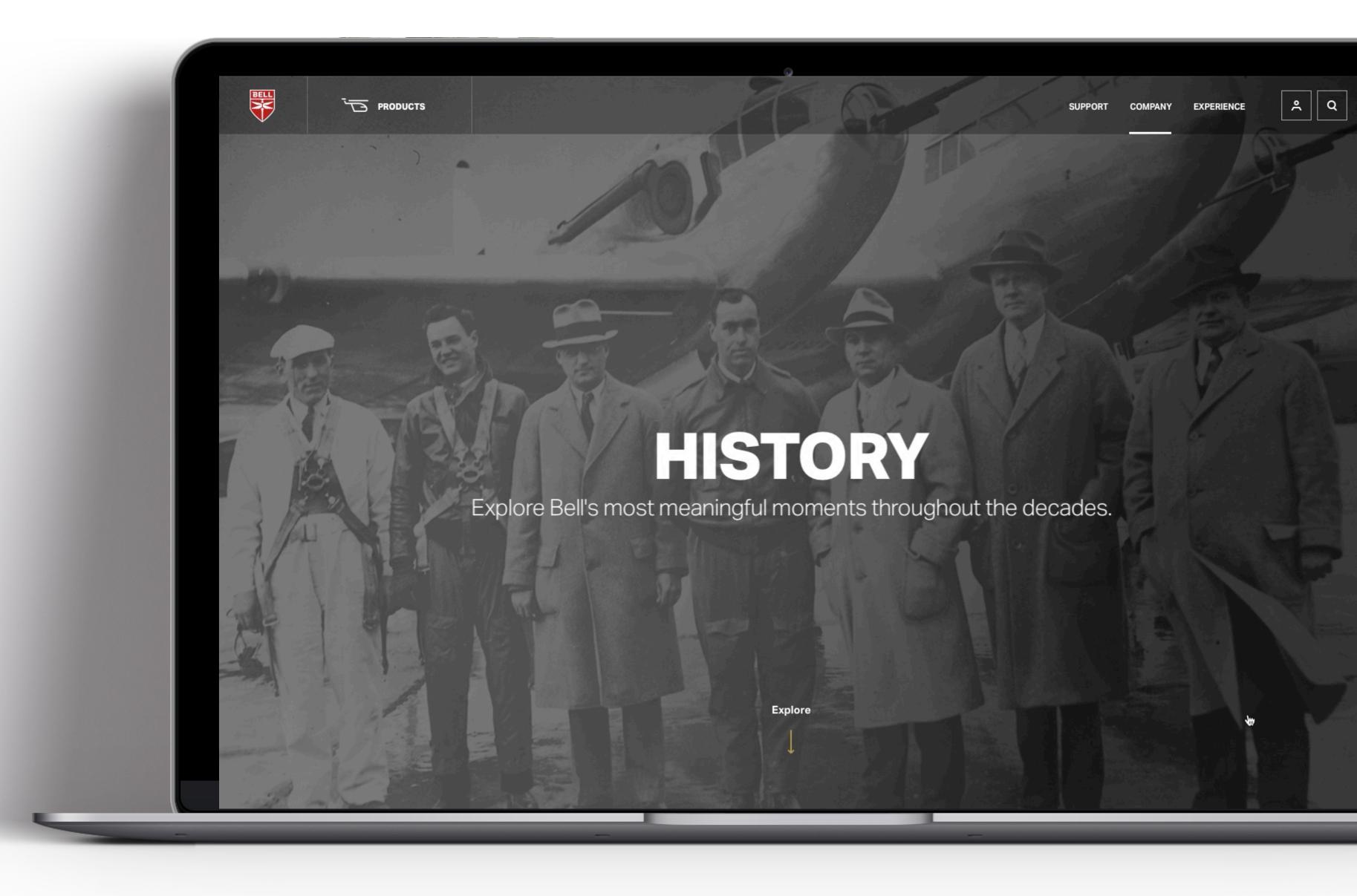
1930s **1940s** 1950s 1950s 1970s 1980s 1990s 20





Restoring the history

For our timeline, we used many of Bell's historical assets, as well as an exploratory navigation, adding motion to bring many pivotal moments to life.

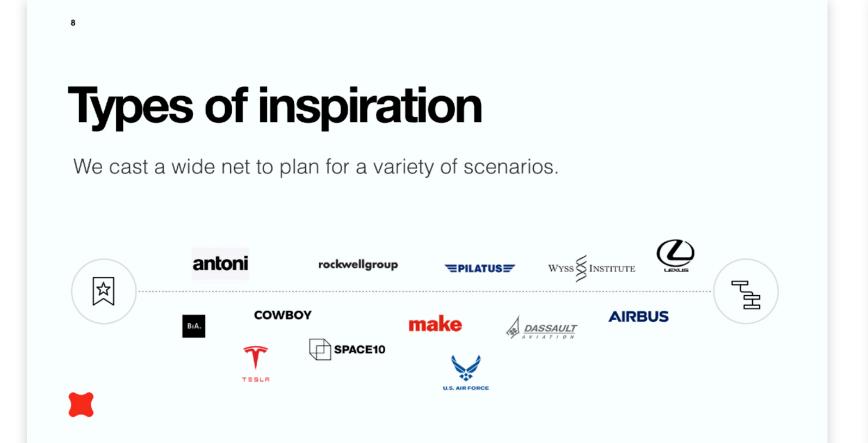


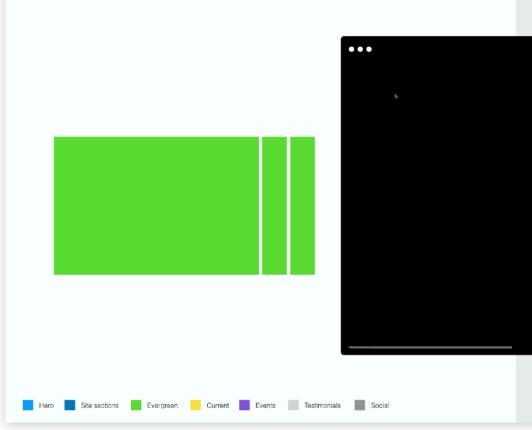


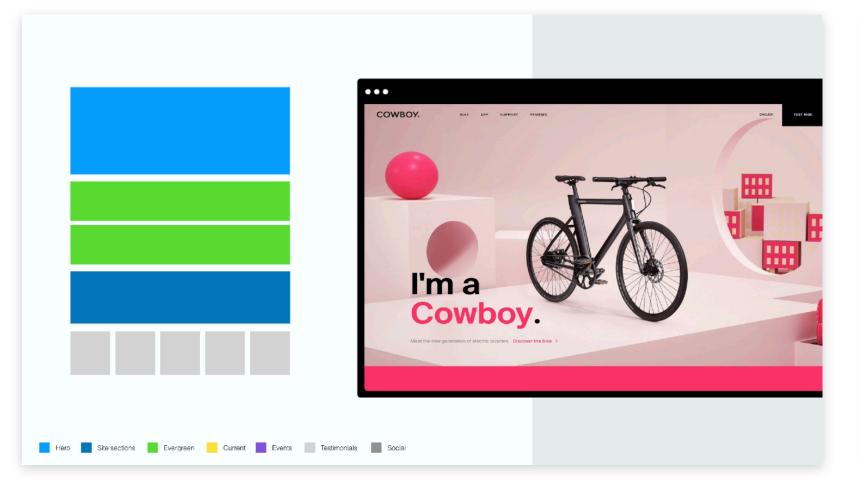


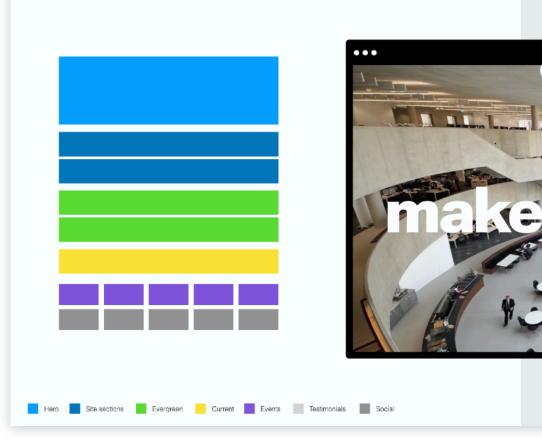
Workshopping our landing strategy

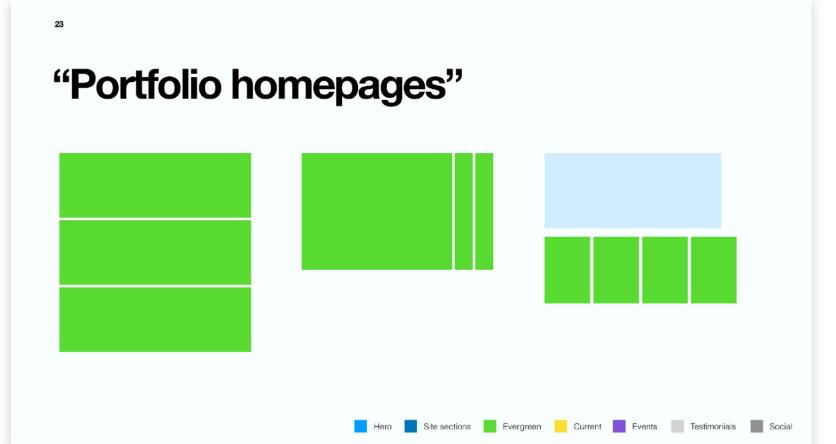
We met to workshop the vision and strategy for our homepage, presenting an array of benchmarks and structures for consideration. We landed on a narratively focused direction that would feature key site sections more prominently, with options to include products and news at opportune moments.

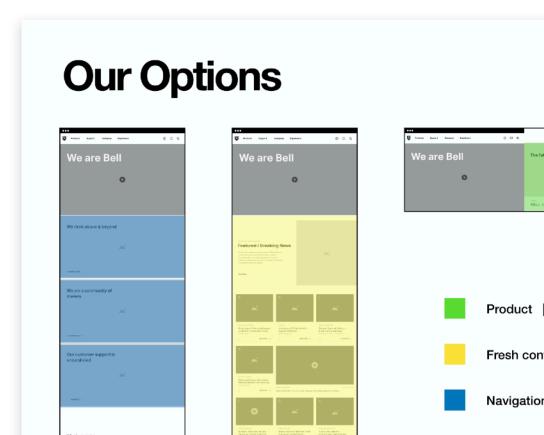










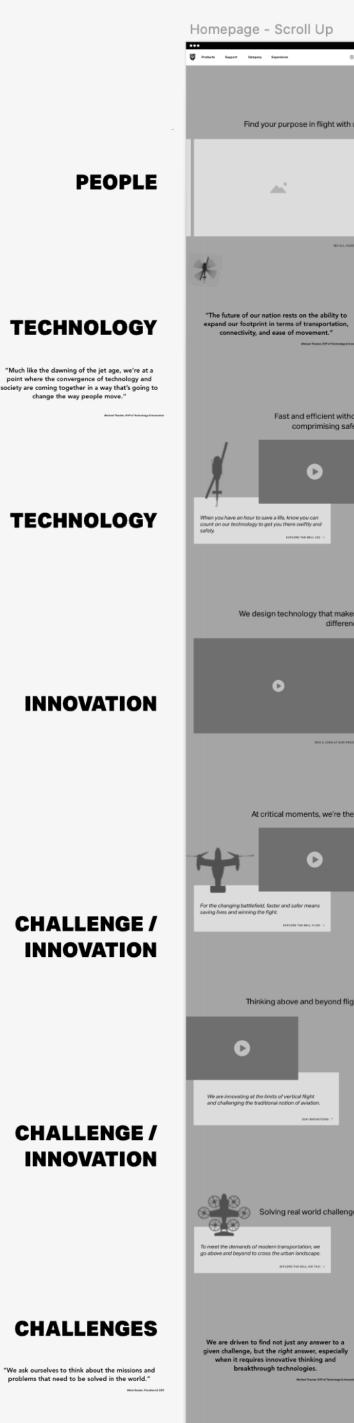


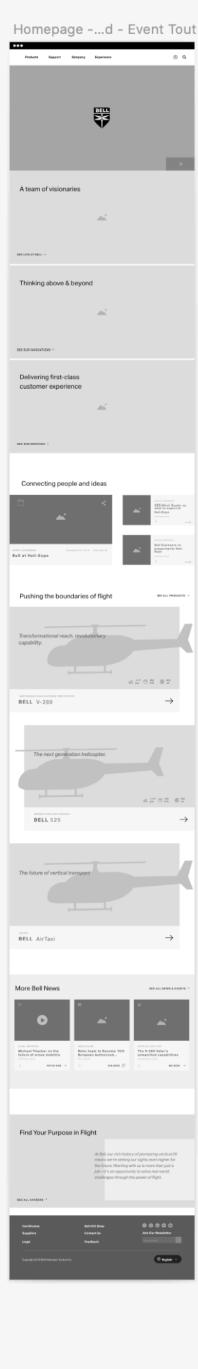


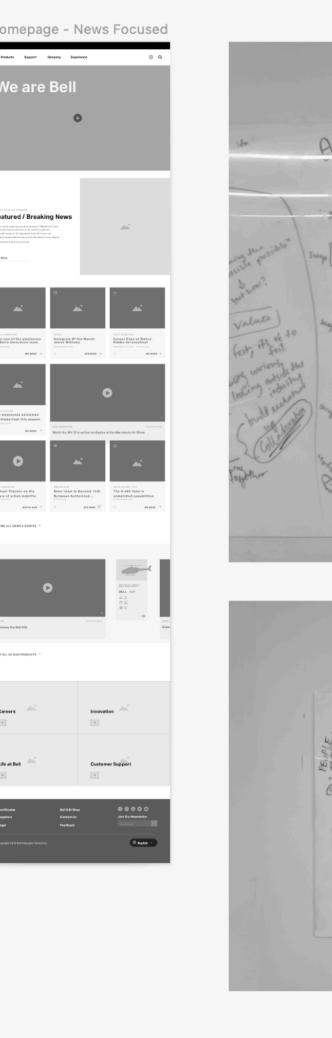


Constructing the storyline

After workshopping, we ideated around the story of the page, writing out a script and thematic arc. In order to capture our strategic pillars, we featured innovation and technology, mission content to satisfy our diverse user types, and content about life at Bell, as well as opportunities for customizing each of these components.







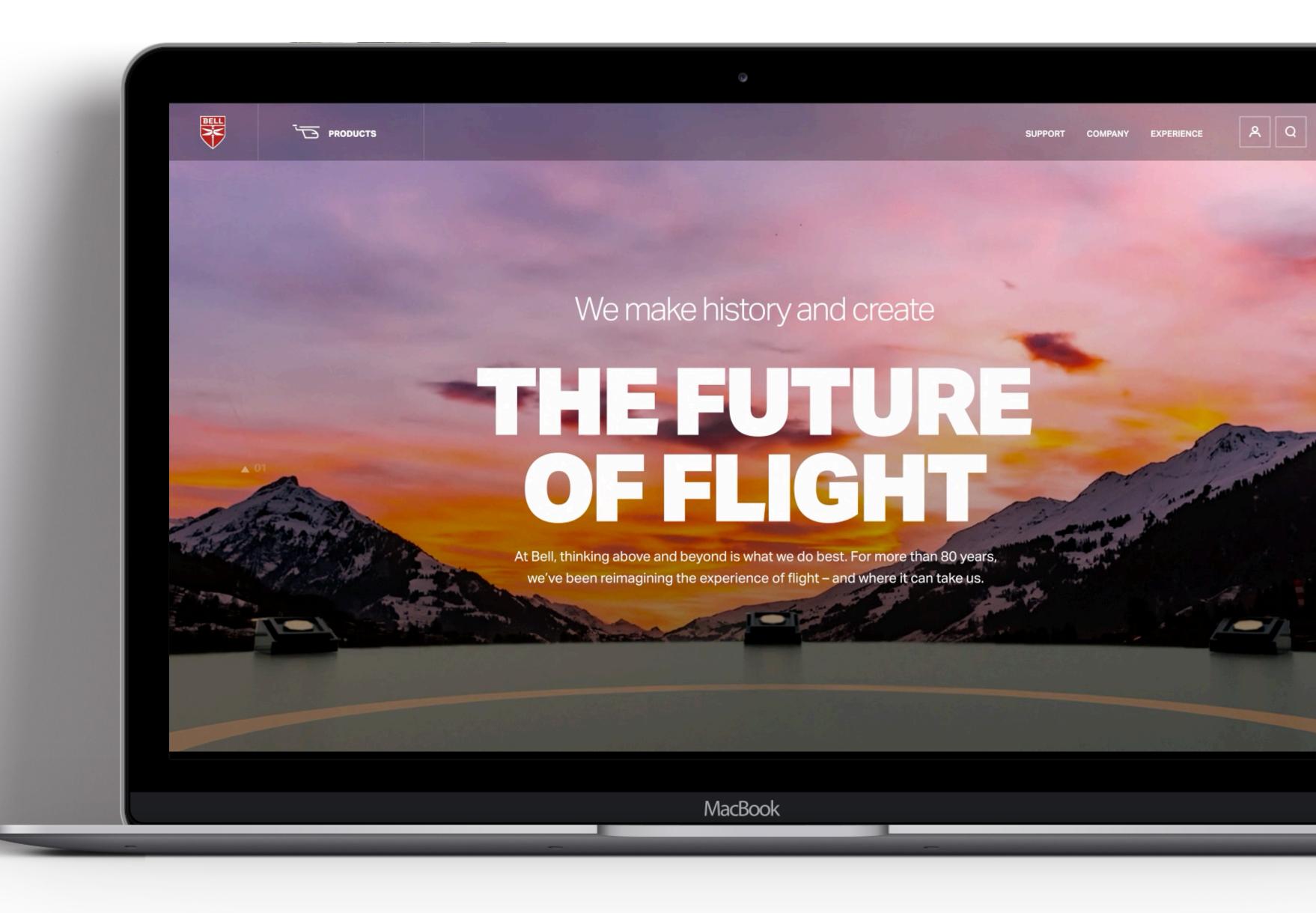






Presenting our mission

In visual design we created a fully modular design, with customizable gradients, backgrounds, assets, and components, complete with reverse scroll navigation to communicate a sense of vertical lift.



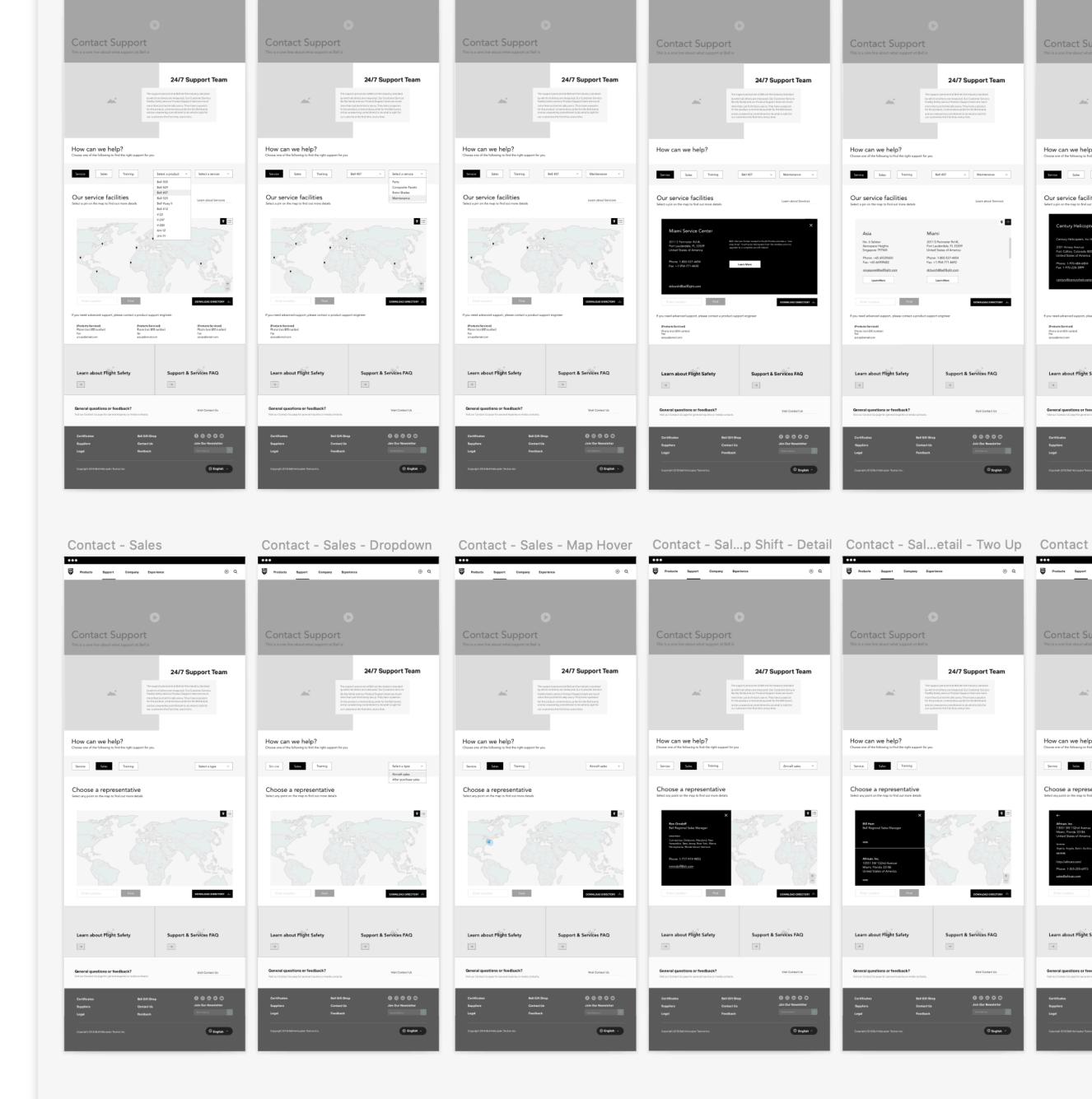






Organizing support structures

A key goal of the support section design was to reorganize the contact support map, establishing proper channels through which to reach Bell's global team. We worked closely with our partners at Bell to develop a support taxonomy and align with backend efforts in restructuring modes of communication.

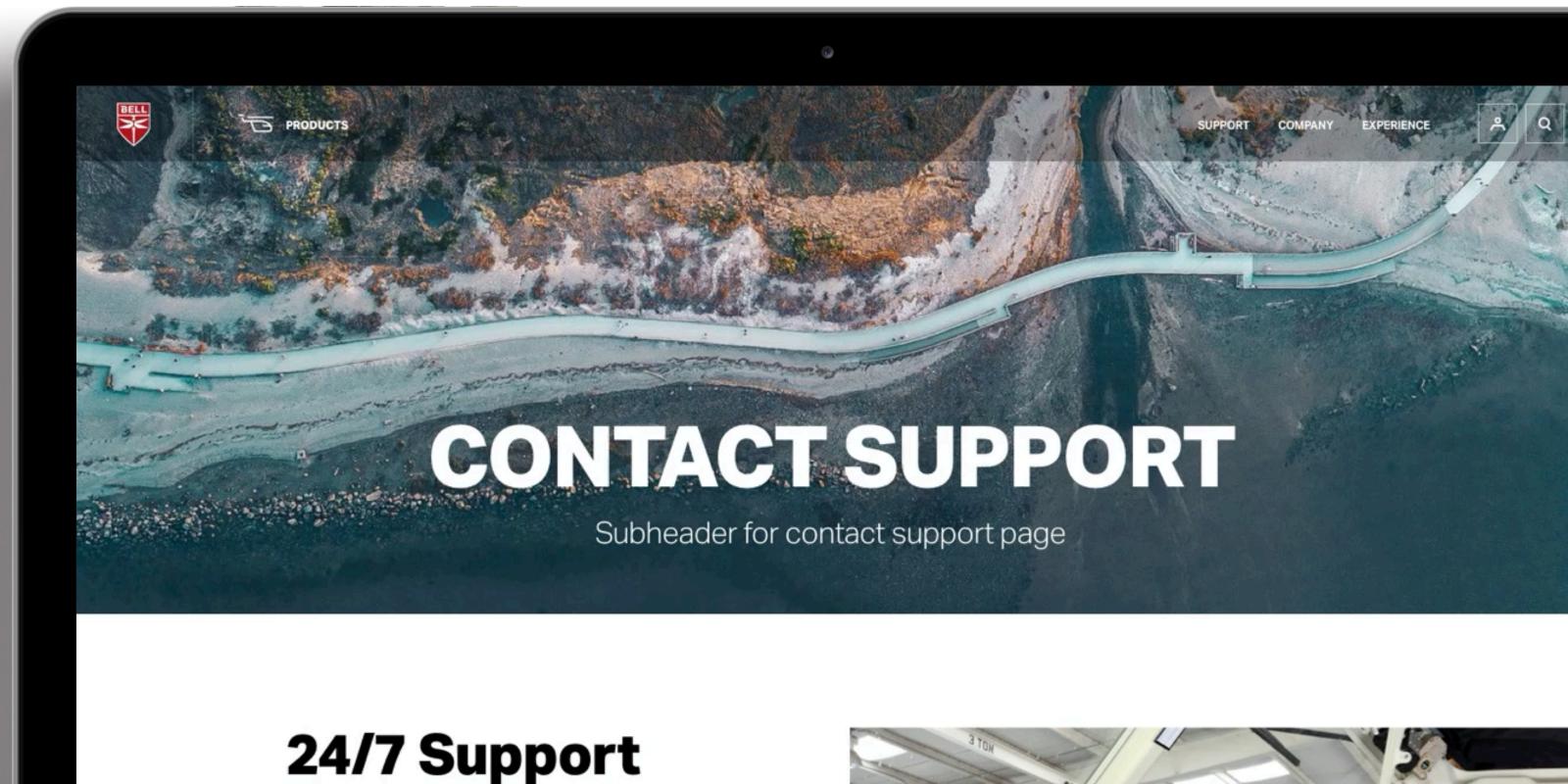






Fostering transparency

Working with Bell's backend team, we established a clear methodology for the organization of support contacts and created design patterns that prioritized usability and informational clarity.



24/7 Support Team

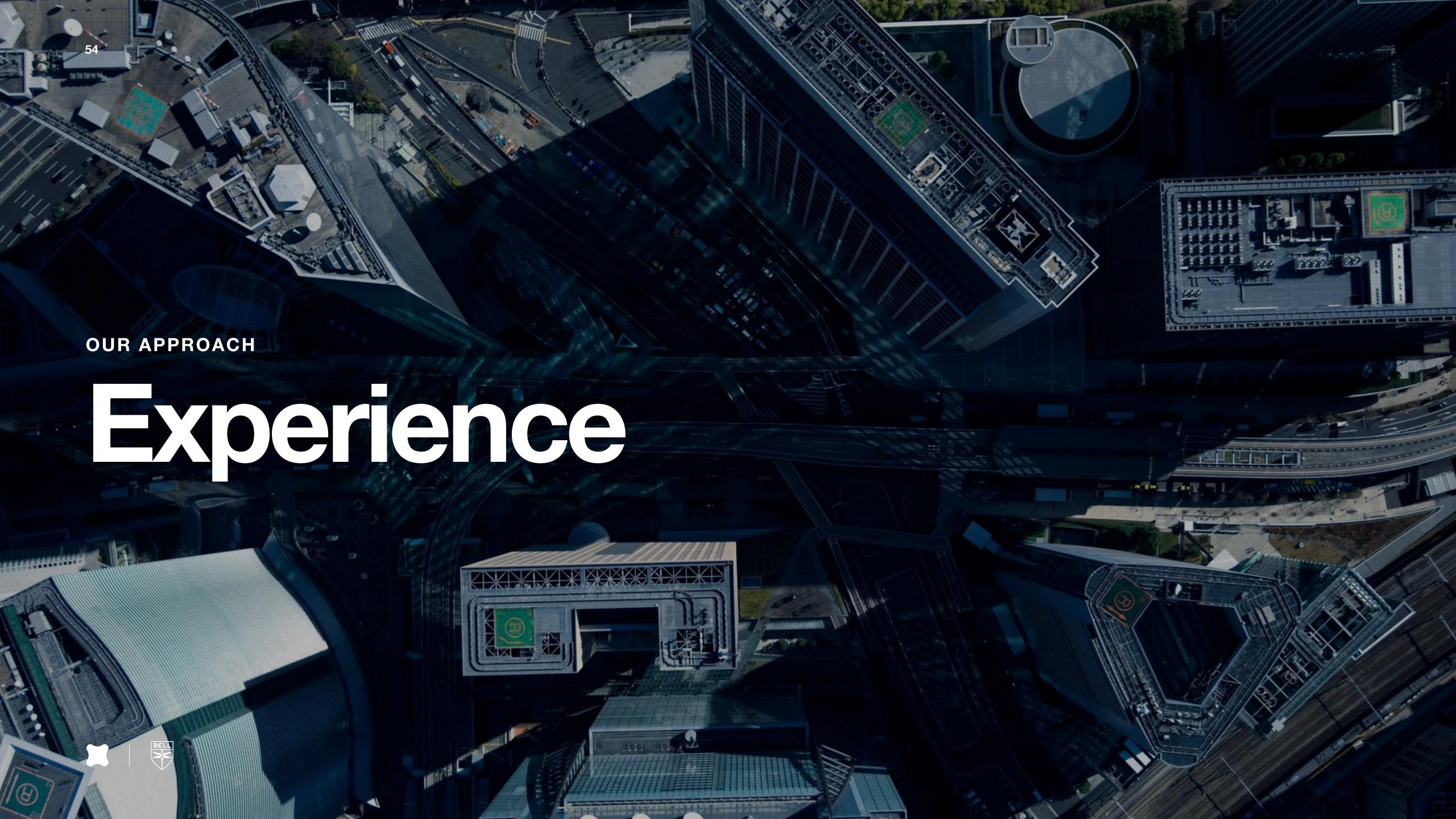
The support personnel at Bell set the industry



MacBook

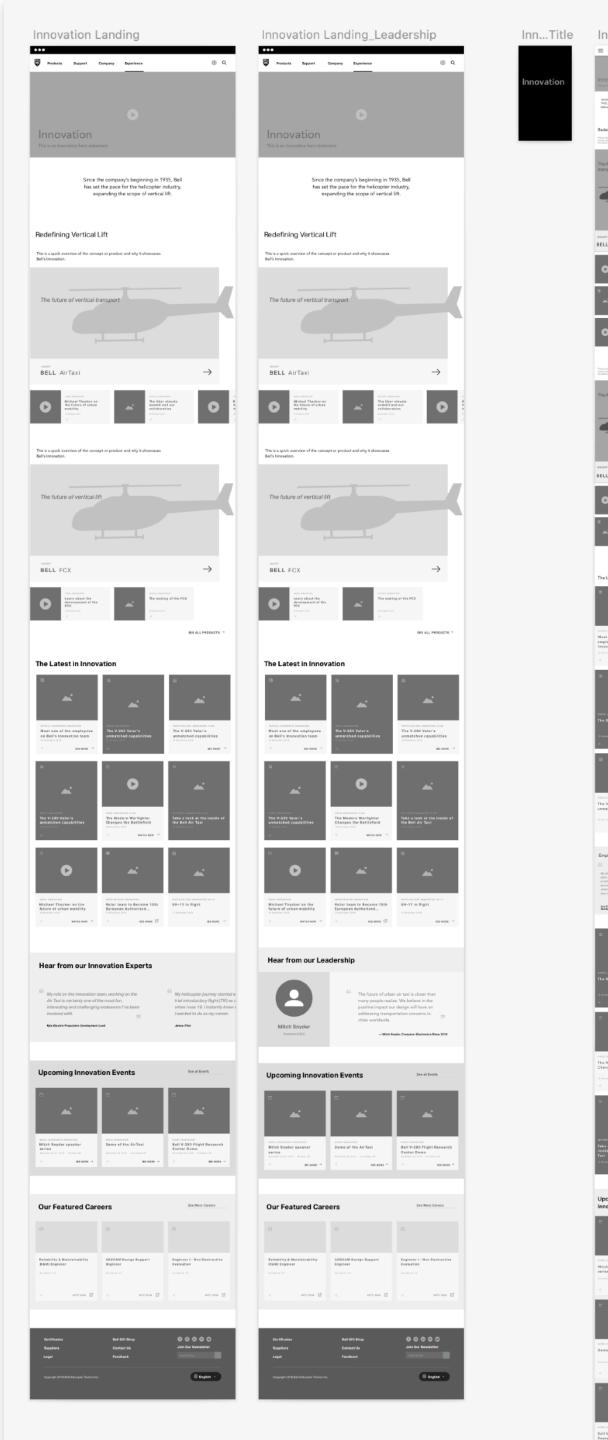


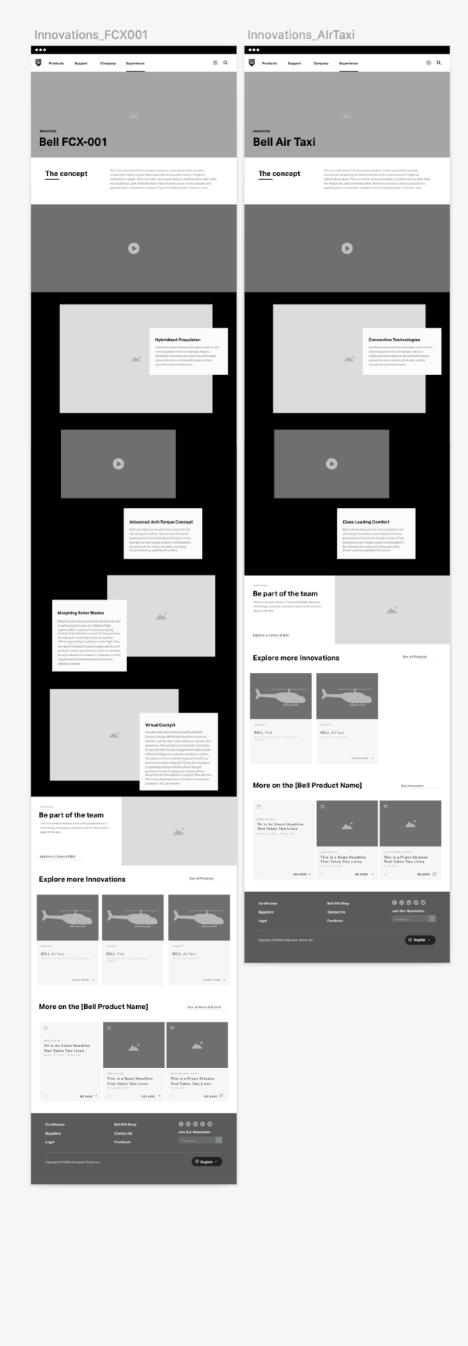




Featuring new innovations

As part of our strategic initiative to elevate technology at Bell, we developed content categories specific to innovation, as well as dedicated, immersive detail pages for new innovation products.









Promoting Bell's cutting edge tech

For innovation detail pages, we focused on telling the story of the product, using captivating imagery and movement to illustrate features and technical details.







Reaching above and beyond

Our engagement with the Bell experience continued with our CES showcase and companion landing page for urban mobility. Here, the user is led through an immersive journey within a future city, shaped and enhanced by Bell's innovations.







Visualize

An immersive approach for a pioneering brand.

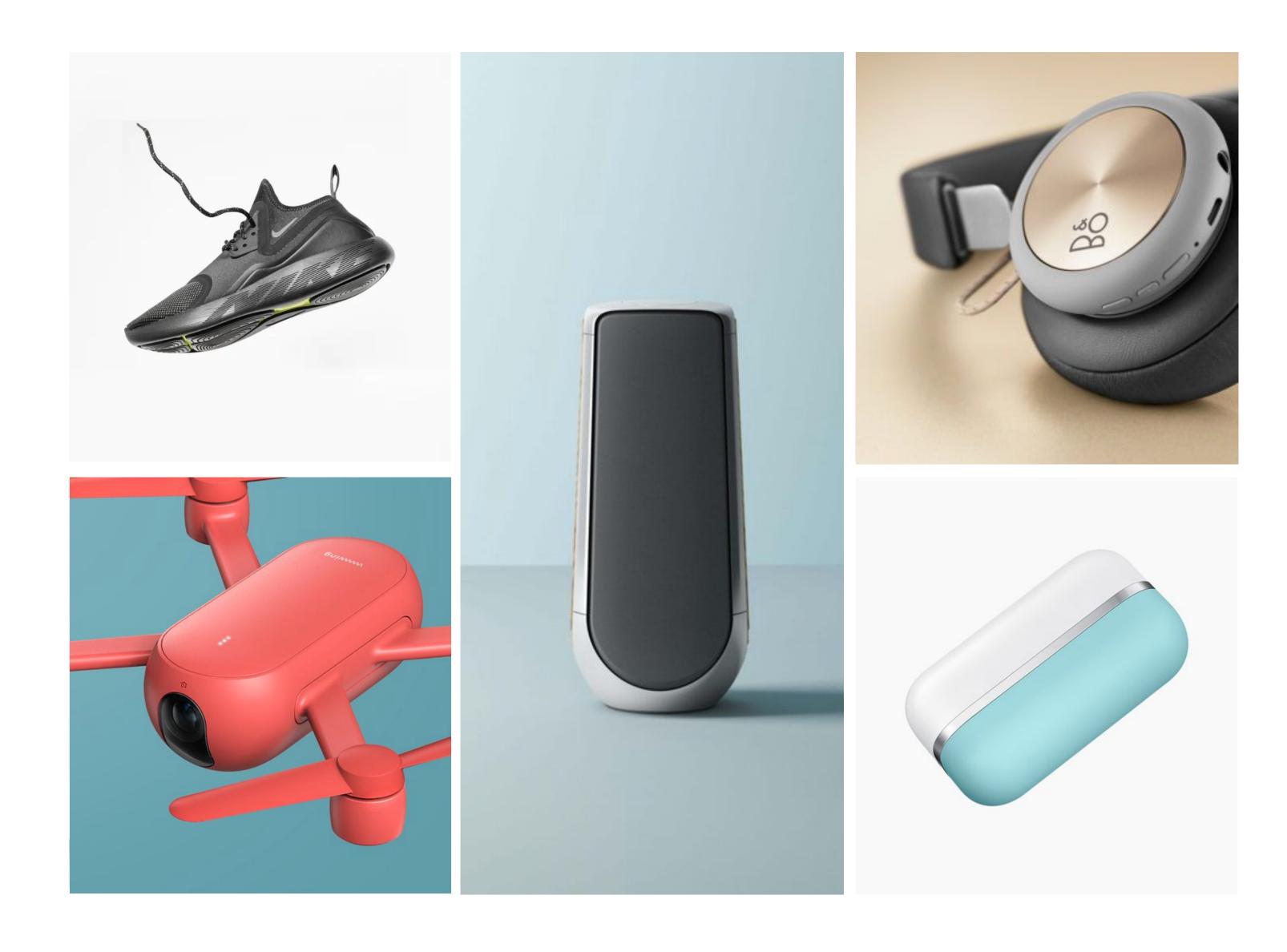






DESIGN PRINCIPLES

Focused

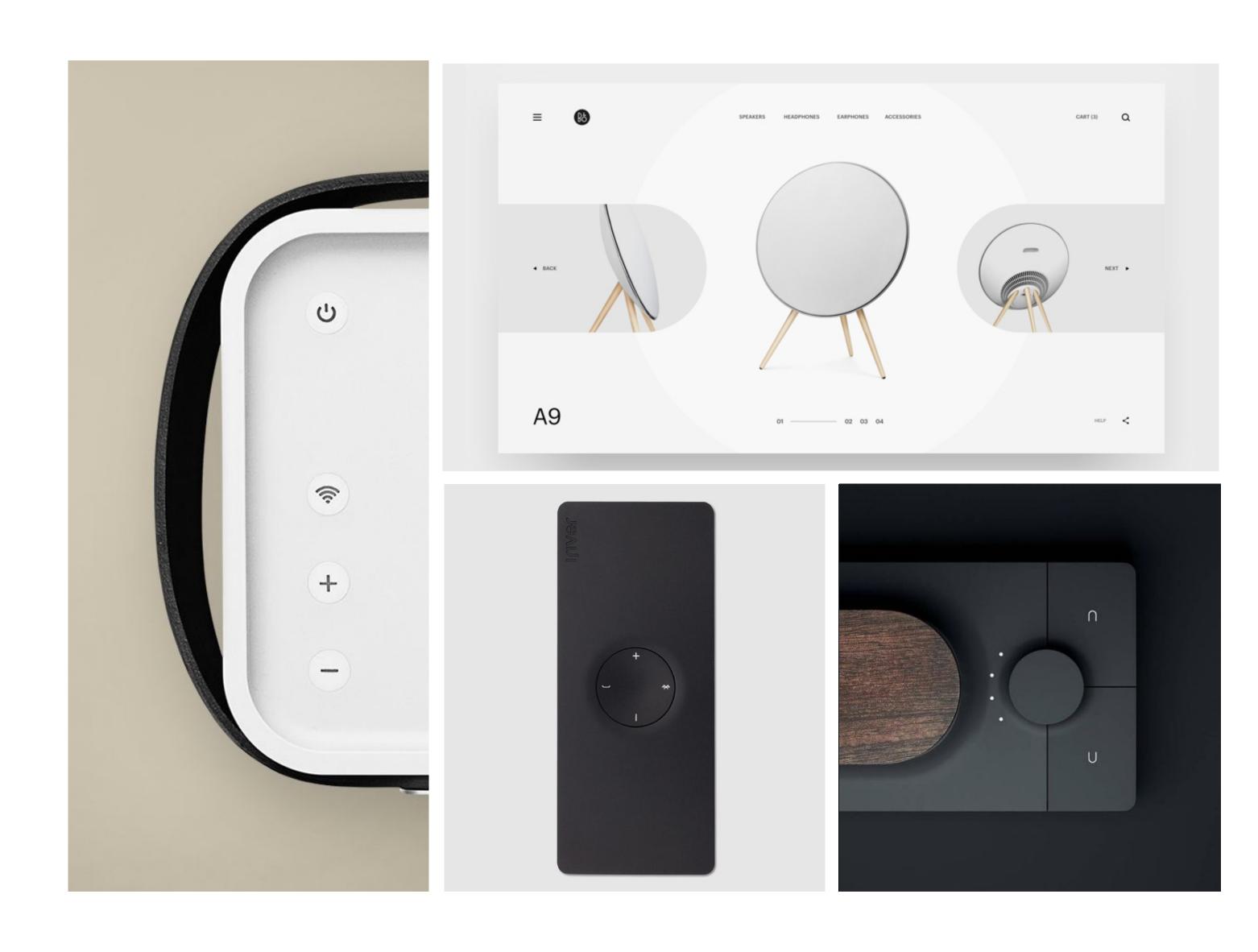






DESIGN PRINCIPLES

Intuitive







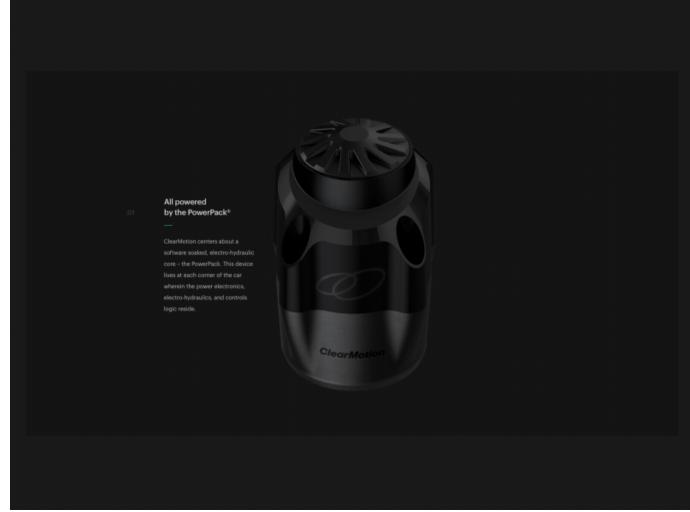
DESIGN PRINCIPLES

Engaging















DESIGN SYSTEM

magery





PHOTOGRAPHY

Product Heroes















PHOTOGRAPHY

Products in action







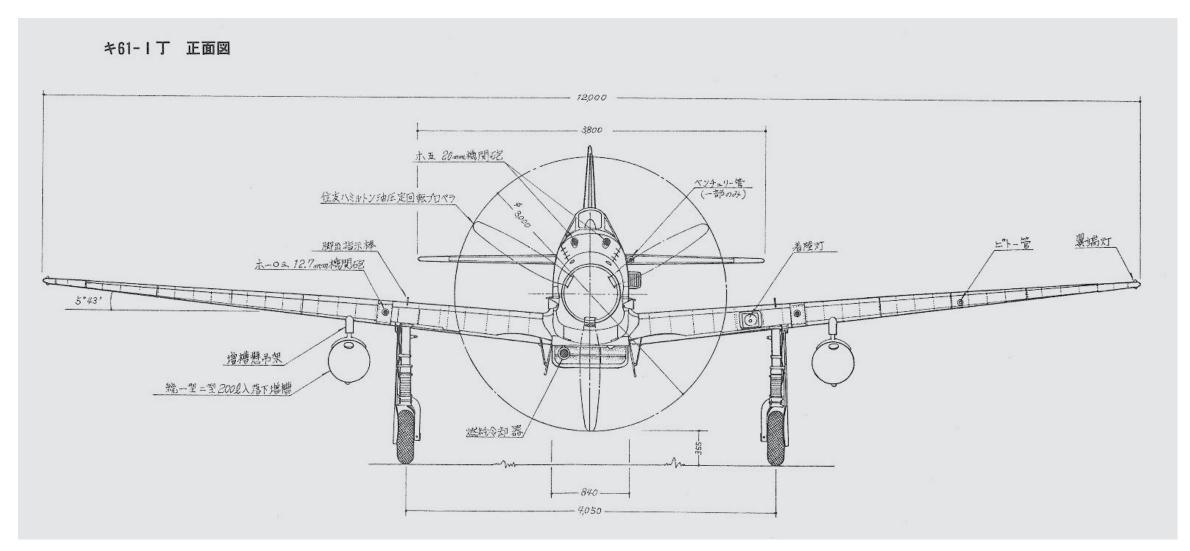


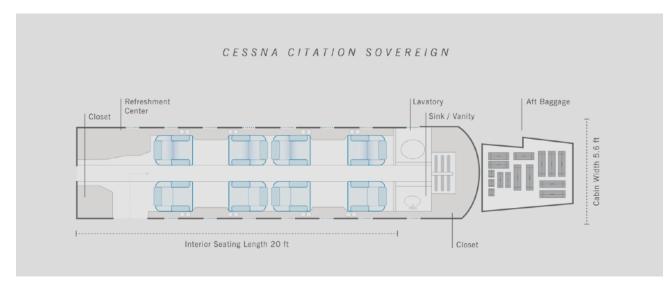


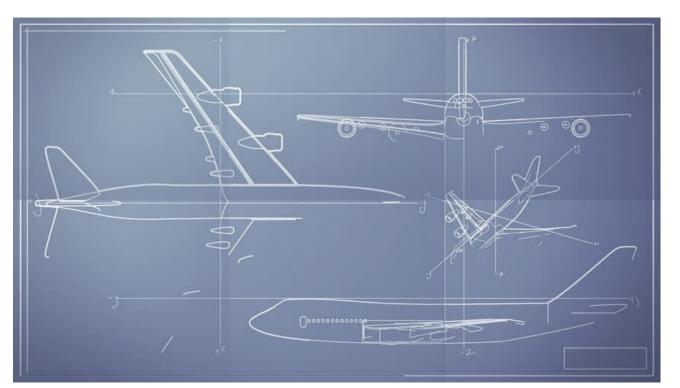


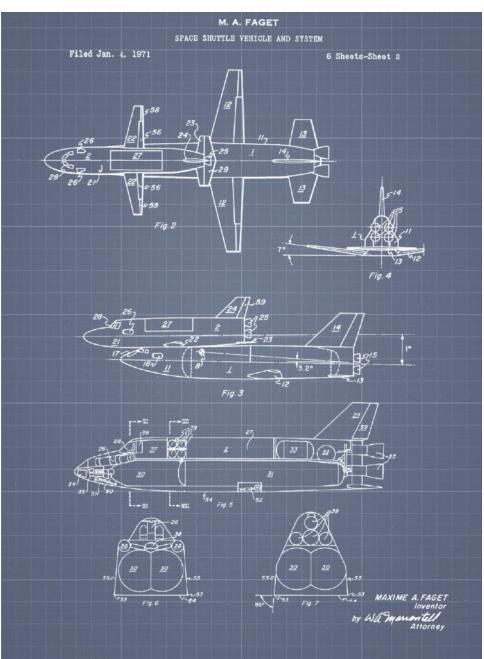
ILLUSTRATION

Technical Drawings







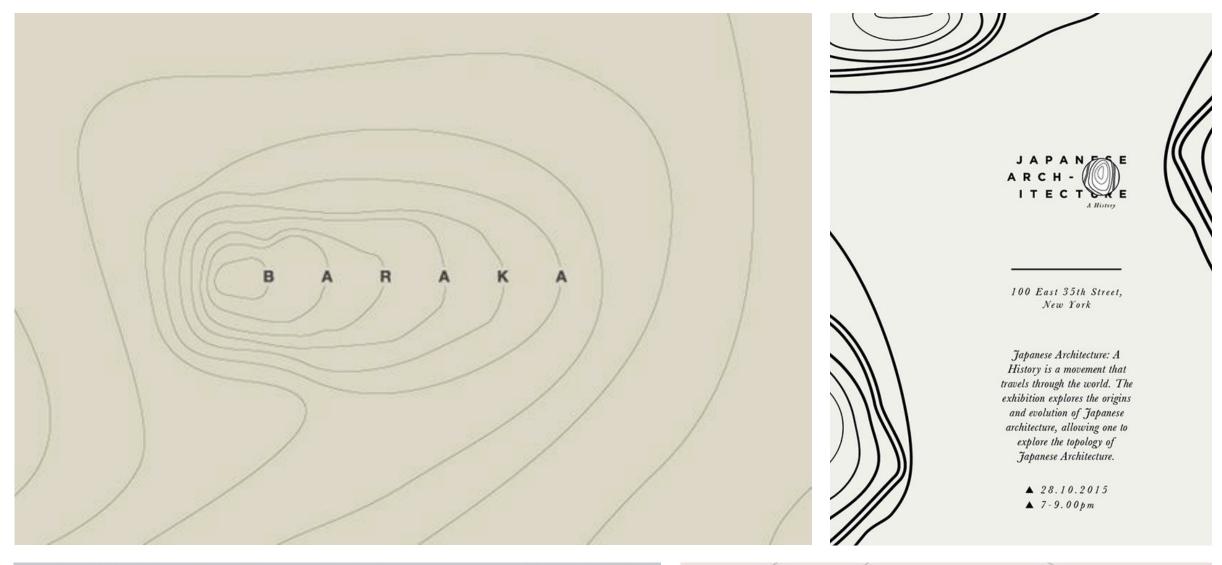




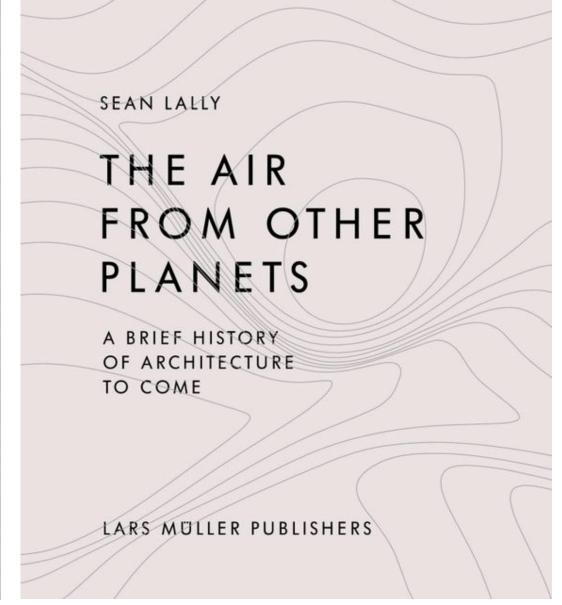


ILLUSTRATION

Topographic Maps











OUR APPROACH

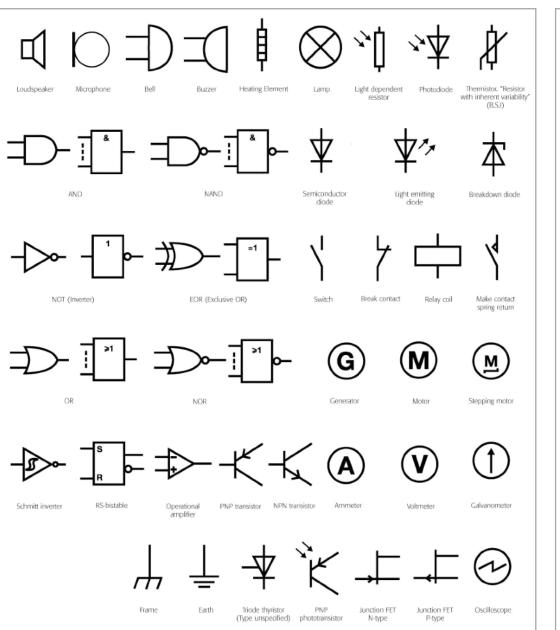
conography

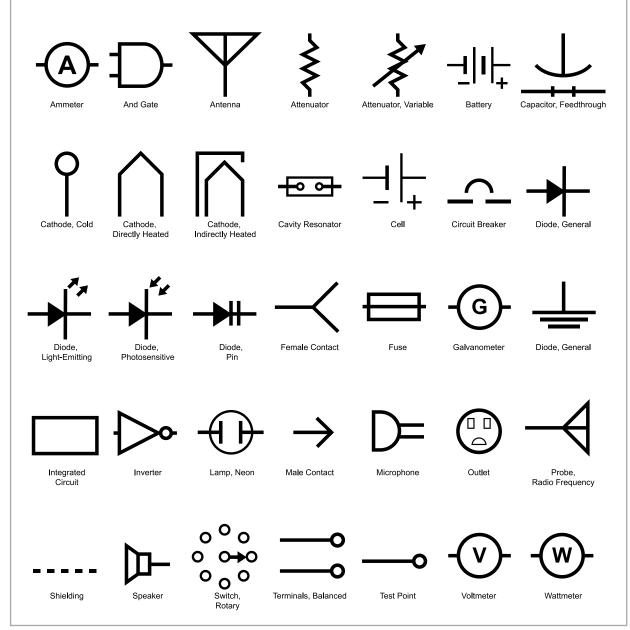


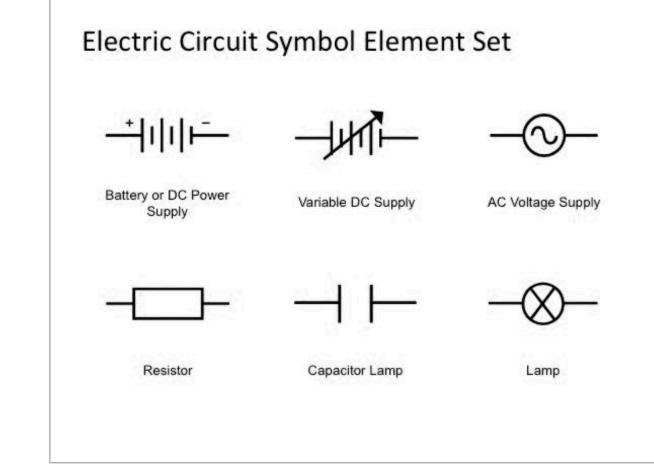


ICONOGRAPHY

Inspired by technical language













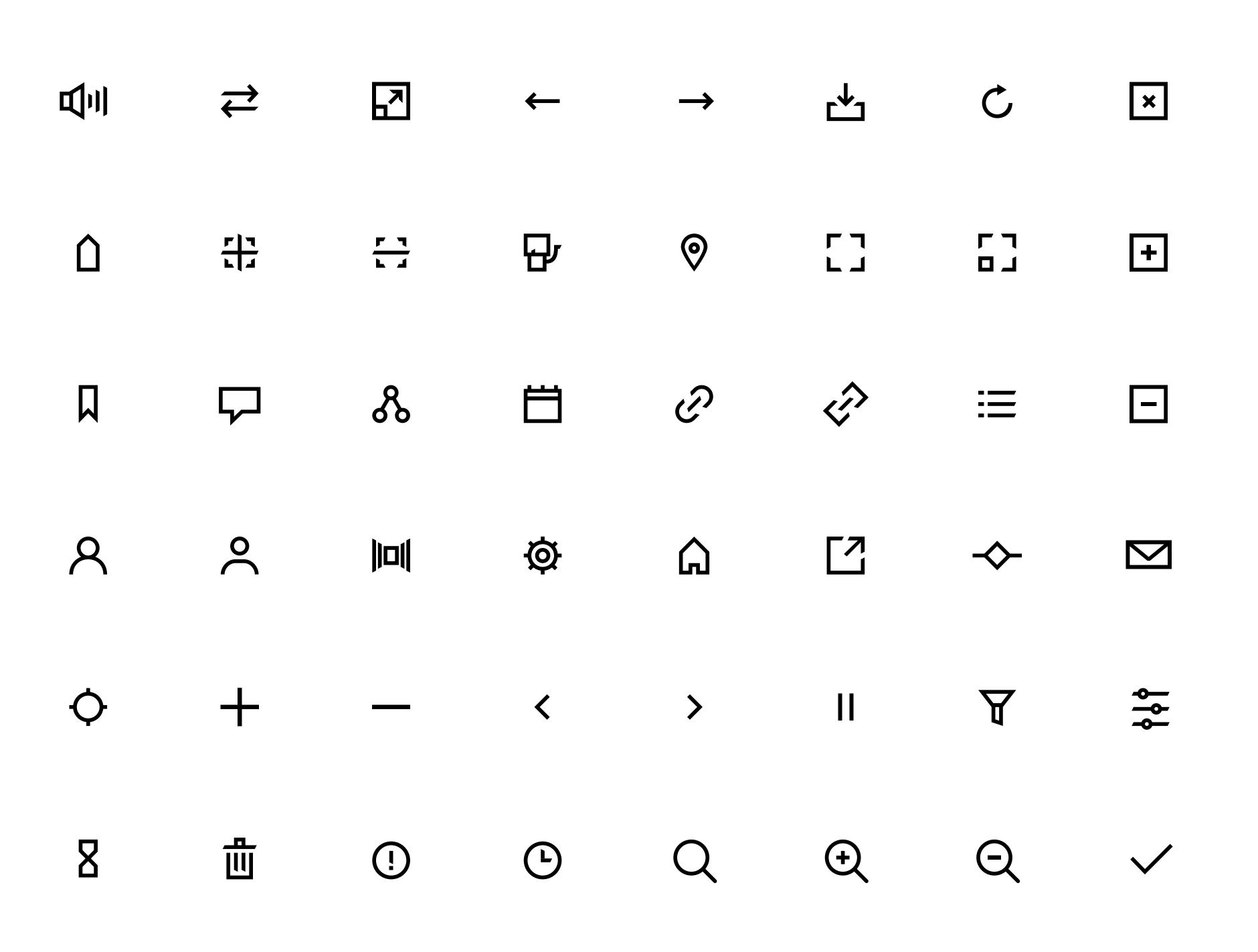
ICONOGRAPHY

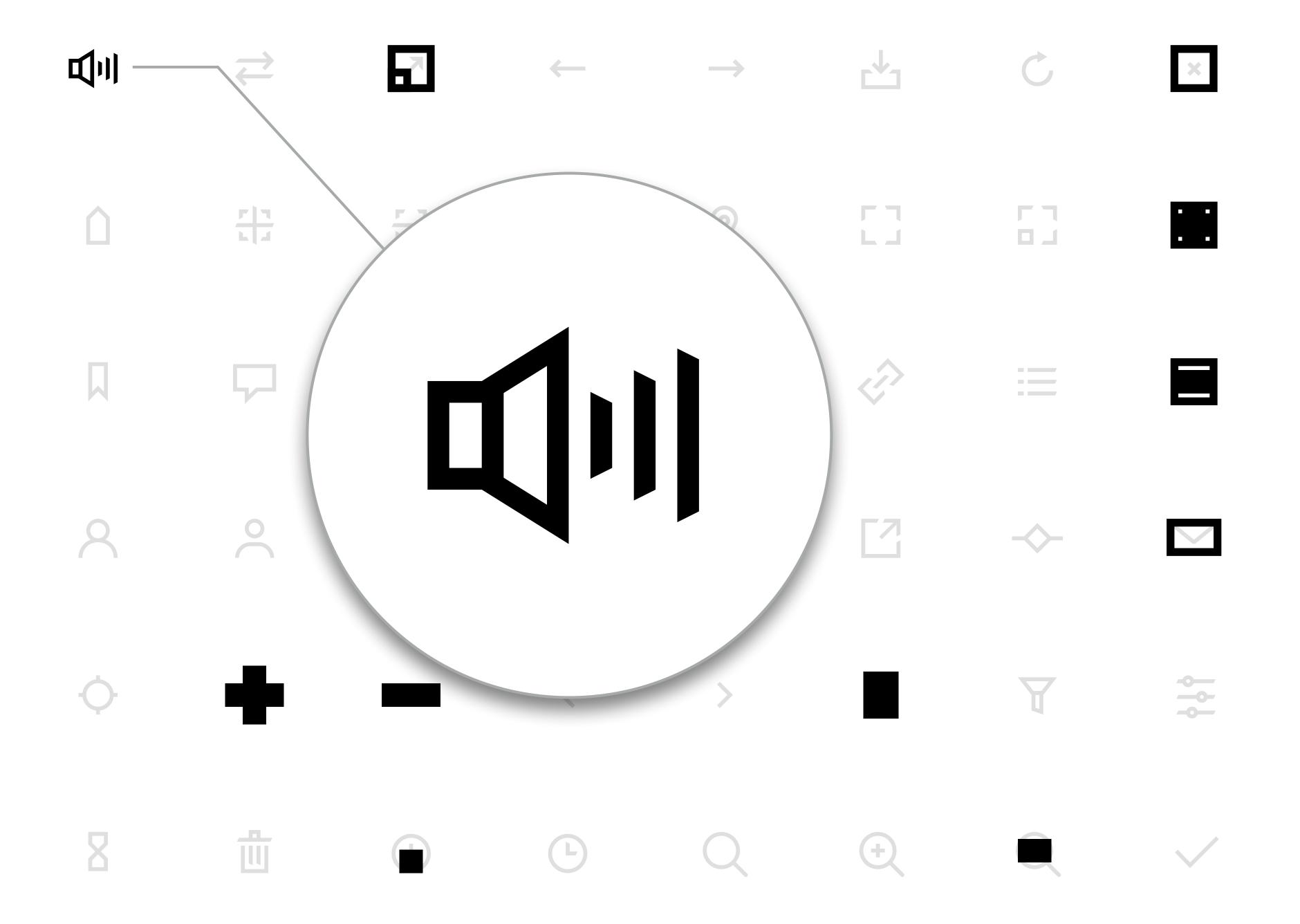
Modeled after the Bell brand











OUR APPROACH

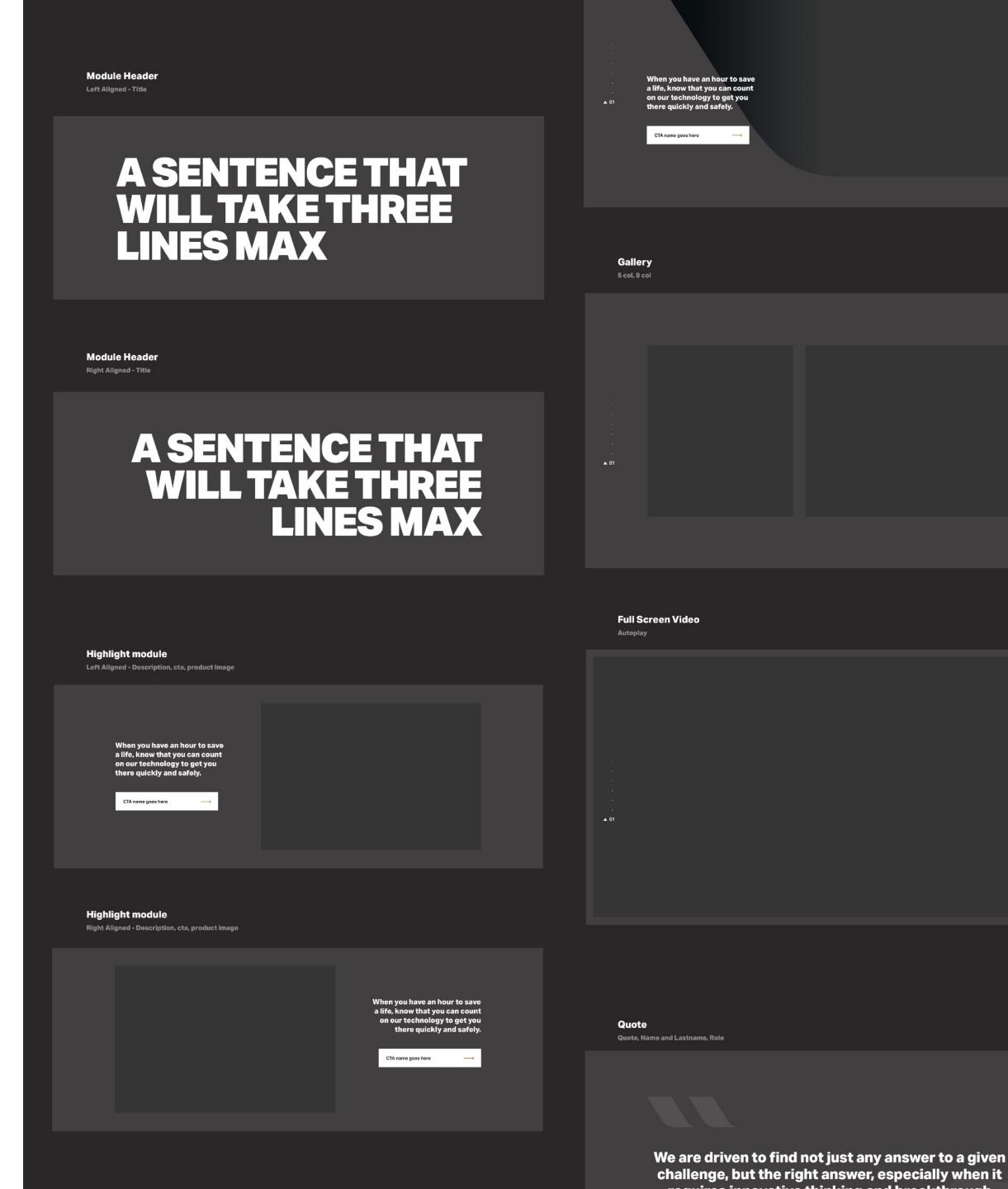
Design Library





DESIGN LIBRARY

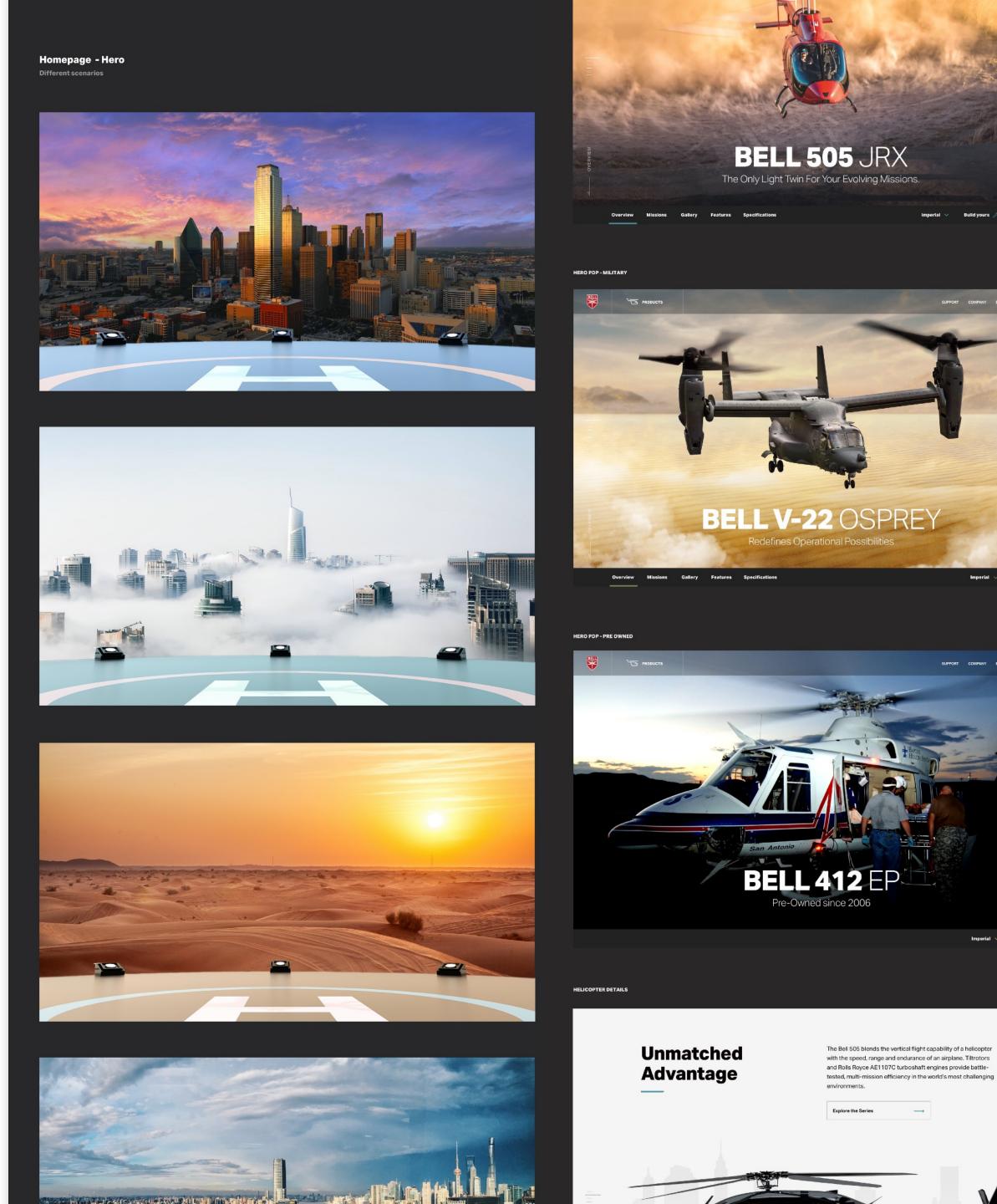
A flexible system





DESIGN LIBRARY

With tailored assets







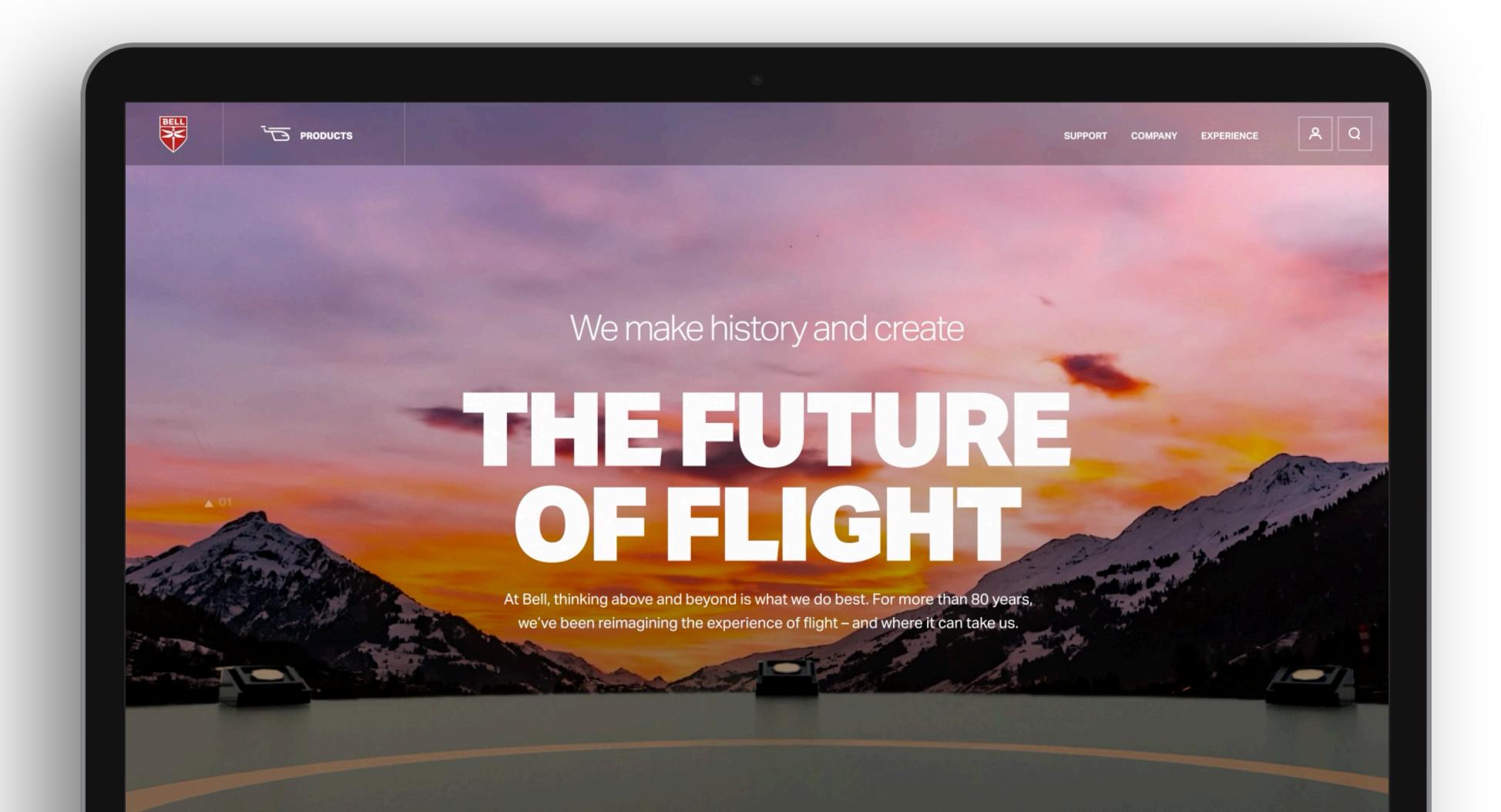
OUR APPROACH

Final Designs





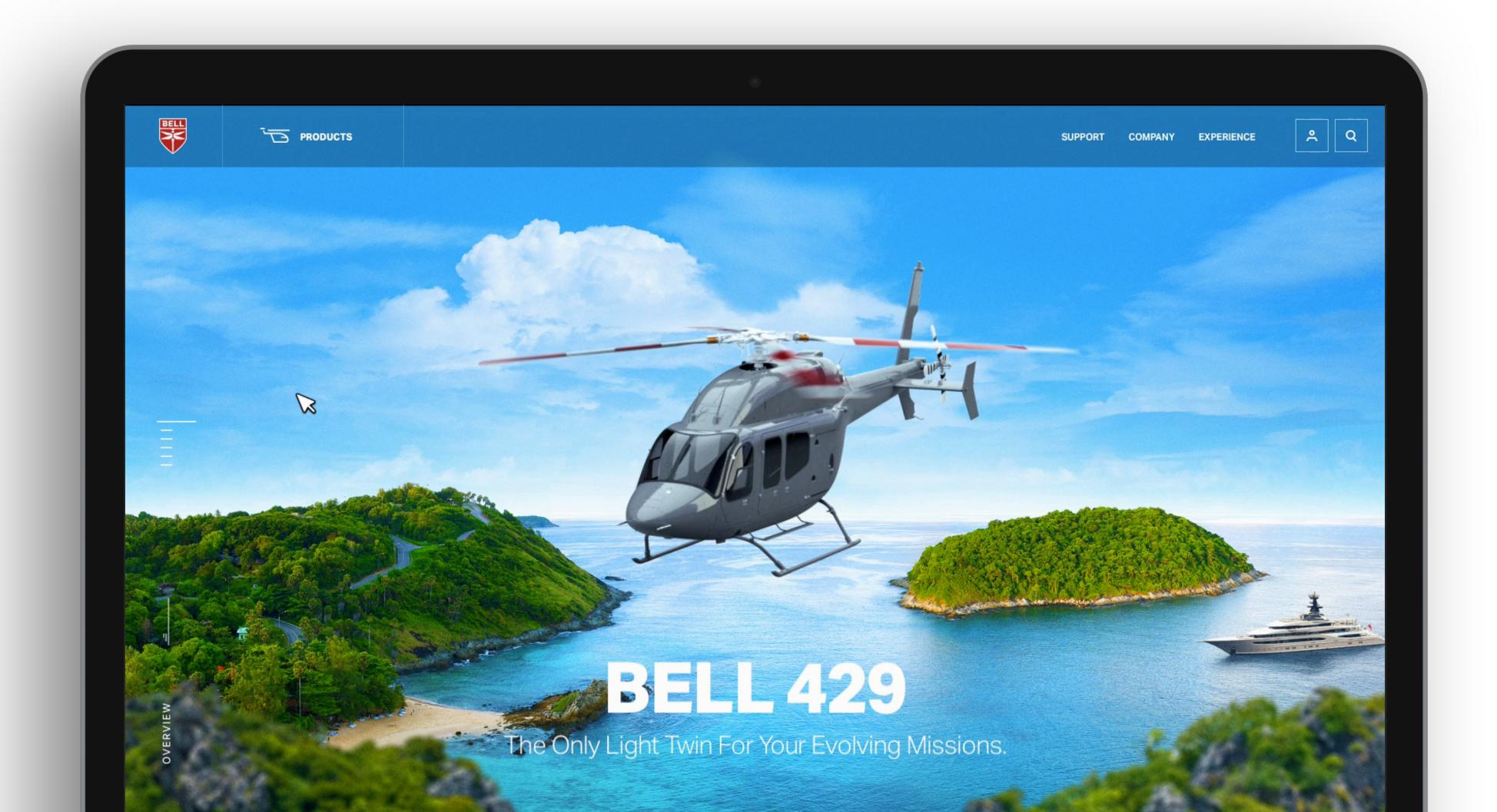
Capturing the Bell magnetism.







Elevating innovation in flight.







Embodying the future of vertical lift.

