

ADMINISTRATION & OFFICE CONTENT MODERNIZATION: STRATEGY PROPOSAL FOR TIER 3 CONTENT

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Agenda

- Where we are today
- Problem statement
- Strategy and high-level plan
- What we need to move forward
- Appendix



Where we are today: Digital Modernization & Web Brand Consolidation

We began modernization of tiers 1 and 2 content and tools.

We're about to begin tier 3 modernization.



VA Digital Modernization Vision

VA will deliver self-service tools on par with top private sector companies, and will have the **best online experience in the Federal Government**. Every digital service will be customized to the individual using it. Interacting with VA digital services will feel like navigating TurboTax, not filling out a form.

Defined July, 2017

The Digital Modernization Council is part of the "Veterans Customer Experience" Congressional project. It is chaired by VA's Chief Technology Officer, Charles Worthington, and is attended by Senior Executives from across VA (including VHA, VBA, NCA, OPIA, VEO, and OIT.)

Web Brand Consolidation so far...

- Created distinct places and products in the site IA (information architecture) for consolidated tier 1
 and 2 content and tools. (Product iterations on tiers 1 and 2 will always be ongoing.)
- **Veteran impact:** Strategy enables Veterans to have clear, recognizable, findable areas in the site IA for "their" stuff vs. sifting through everything all over the site.

Tier 1 (2018 -)

VA Benefits & Health Care Content and Tools

Primary users: Veterans and other beneficiaries (family, caregivers, service members)
Content examples: Benefits eligibility, digital forms, and tools; user homepage and profile; VAMC websites

Tier 2 (2020 -)

Resources, Support, and Engagement Content

Primary users: Veterans and beneficiaries, Veteran sub-groups (e.g., women, LGBT, etc.), caregivers, VSO, career counselors

Content examples: Resources and support articles, campaign landing page template, Events hub in Outreach and Events product

See the appendix for more information about tiers.

Web Brand Consolidation: Next

- Similarly, need a distinct place for "corporate" tier 3 audiences: Congressional staffers, journalists, NGOs, businesses, and members of the public interested in transparency.
- **Veteran Impact:** Creating a distinct tier 3 product helps VA serve the government and transparency needs of tier 3 users with a best-in-class, modern experience; AND also helps support VA's mission to be laser-focused on customer-facing, Veteran top tasks, benefit support, and tools in the tiers 1 and 2 products.



See the appendix for more information about tiers.

Problem statement

Huge footprint compounds site performance and content duplication issues.



Problem statement

With the mega volume of content:

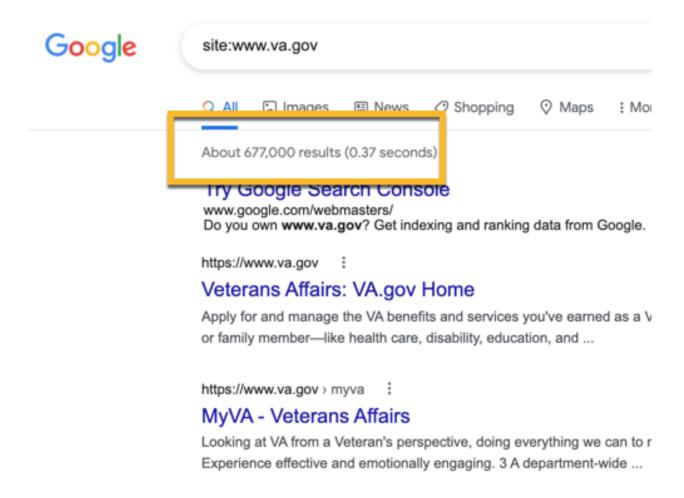
Content lifecycle management and governance is unfeasible.

Preventing duplicative content is unfeasible.

Knowing what we have, and where, is unfeasible.

We don't know what we have.

Approximately 450,000 to 677,000 URLs (as of July 12,2021)



See the appendix for government and private sector comparisons for context.



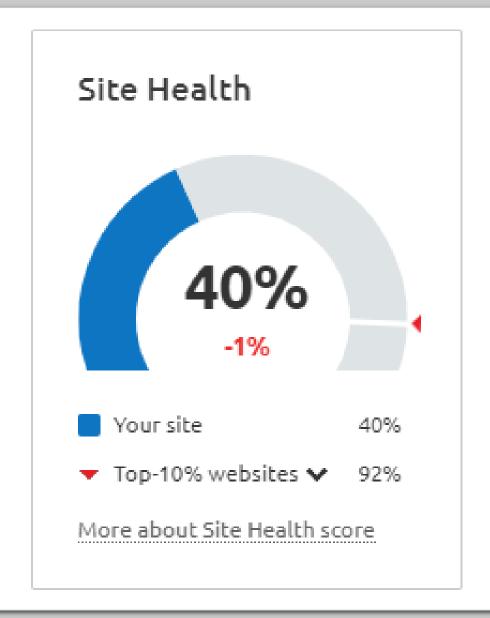
80% - Avg government score

92% - Avg private sector site score

32% to 54% - Avg VA score

The score as of (July 12, 2021) is based on the number of errors and warnings on your site, and the uniqueness of each URL.

Reference: https://www.semrush.com/kb/114-total-score



A way forward: Strategy for tier 3 modernization



We have a major opportunity to modernize tier 3

Not a 'lift-and-shift' 1-to-1 migration.

Not a surface design 're-skin.'

Modernization and reset, similar strategy of VAMC modernization.

- Backend: Taxonomy-driven systematic approach to minimize manual creation and duplication of information
- Frontend: Marry tier 3 user needs with new mix-and-match components desired by businesses

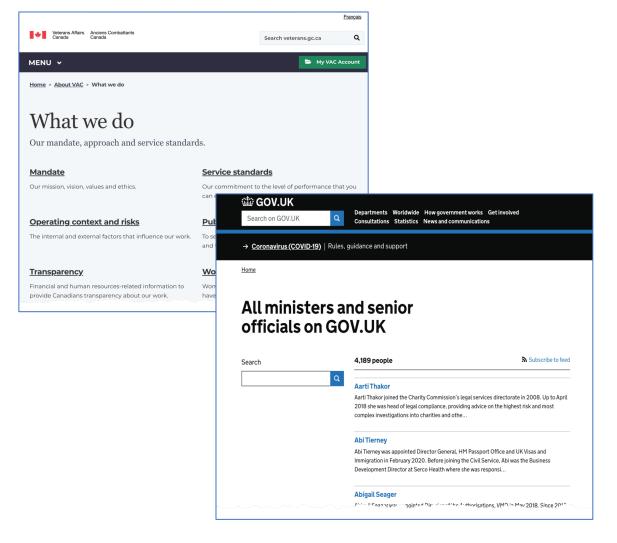
VA medical center website modernization

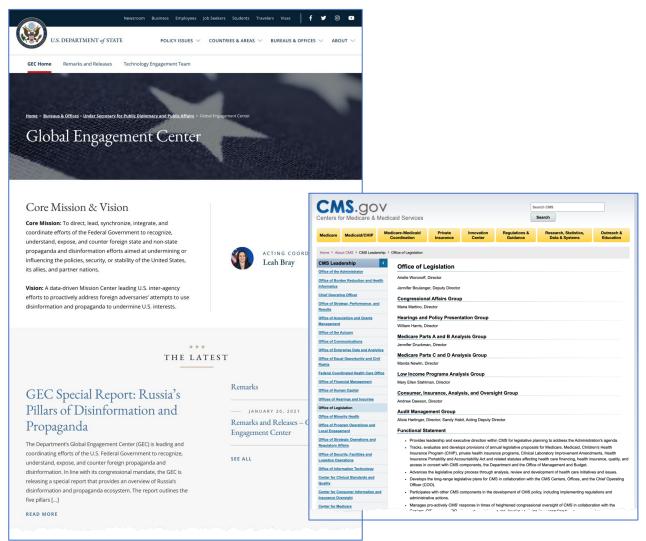
300 → 40

Streamlined total site pages from 300 to 40 search-engine optimized, Veteranfirst pages

350k → 46k

Streamlined total site word count from 350,000 to 46,000 plain-language words





Modernization based on comparative analysis of private sector and government tier 3 content models and the 2019 stakeholder and tier 3 user research

See Appendix 2 for the 2019 tier 3 user research.



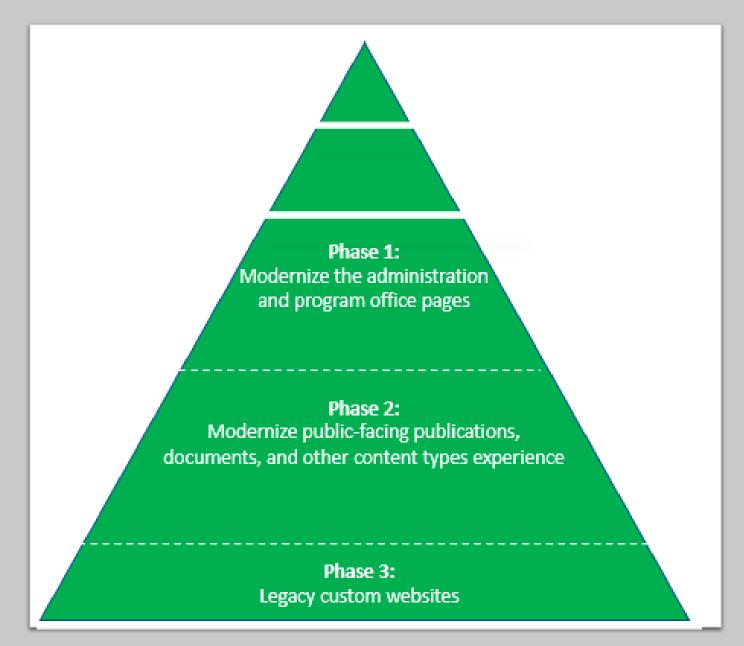
High-level plan for tier 3 modernization



Create a fair, comprehensive, and systematized path for modernizing tier 3.

First, tackle office landing pages first, using Salesforce org data.

Second, tackle public-facing publications and documents experience.



Phase 1: Modernize administration office pages

- EOY 2021 Q1, 2022: Establish the Salesforce data connection and taxonomy functionality via API or a data end point. (Establishes systemized baseline inventory of official orgs inside the Department.)
- Q2-3, 2022 Levels 0-3 offices: Train and onboard identified site editors.
- Q3-4, 2022 Levels 4-6 offices: Train and onboard identified site editors.
- 2022 ongoing: Work with VHA, VBA, NCA and central staff web comms teams to identify office site owners. Identify offices with duplicate or missing data in the Salesforce, and work with offices to resolve.



Tier 3 templates and components that give tier 3 audiences what they're looking for, while giving businesses new features and components in a consistent, templatized, and 508 WCAG 2.1* optimized format

- Office 'home' landing page template with a mix n' match required and optional components (for videos, featured stories, locations, phone numbers & hours, media contacts, etc.)
- ❖ 'About us' office page optional page, template with mix n' match components
- Leadership bio page template
- ❖ MVP variety of content type templates with mix n' match components such as (TBD):
 - Featured stories
 - Announcements
 - Policy notices
 - Remarks
 - Press releases
 - Public schedule
 - Speeches, and others...
- ❖ All VA offices w/index search
- ❖ All VA senior leadership bios w/index search
- ❖ VA news & comms index search

^{*} While the law calls for WCAG 2.0, industry best practices are already moving towards 2.1. For OCTO created templates and components, we will incorporate 2.1 standards.



Phase 2: Modernize the public-facing publications and documents experience

Create no content orphans, and create a path to 95% compliance with WCAG 2.1 standards for 508

Near future - 2022-2023

1/ Create initial (limited) - set of templates for known publication content types (e.g., fact sheets, annual reports...)

2/ Using the Salesforce driven taxonomy, create a dynamic taxonomy-based tagging system. (Create no document orphans.)

This will be the foundation for filtered document searchable list pages − similar to our RS "All articles tagged: X" listings → e.g., "All reports from: Office Name" / "All fact sheets from: Office Name" / etc.)

Future future - 2023+

3/ Find/license or create a technology solution to automate getting text out of PDFs and Word files.

4/ Create a documented formal exemption process: 508 waivers should have a clear legally justifiable business need, and should still get an HTML landing page that provides the public the ability to request the same information in an accessible format.





Create no content orphans, and create a path to 95% compliance with WCAG 2.1 standards and 508 compliance

Research and analysis

Roadside vehicle noise measurement: study, enforcement and technology

Research into the methods and equipment for the detection of excessively noisy road vehicles and enforcement of noise regulations.

From: Department for Transport

Published 8 June 2019

Last updated 2 August 2021 — See all updates

Documents



Roadside vehicle noise measurement: phase 1 study report and technology recommendations

PDF, 2.49MB, 103 pages

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Roadside vehicle noise measurement phase 2: final report

PDF, 4.77MB, 70 pages

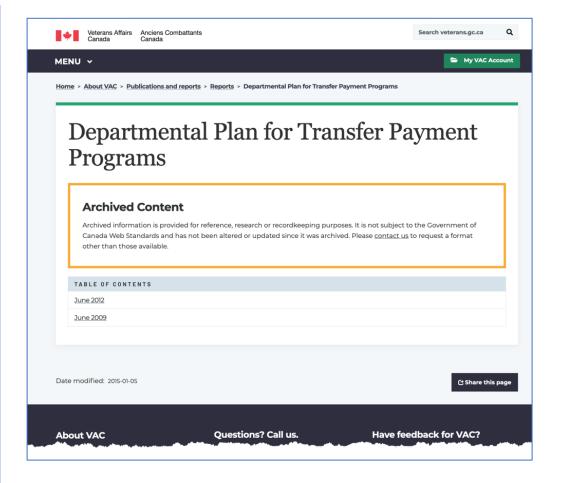
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If you use assistive technology (such as a screen reader) and need a version of this document in a more accessible format, please email webmasterdft@dft.gov.uk. Please tell us what format you need. It will help us if you say what assistive technology you use.

Details

Research into the methods and equipment used to detect excessively noisy road vehicles and enforce noise regulations.







Phase 3: Figure out custom website problem

2023+

We don't yet know enough about the custom website problems or needs.

- What VA has
- Who owns and manages what custom website(s)
- How they're performing
- Who the custom/niche audiences are and what those audiences need
- Which custom website is Congressional mandated

Recommendation: A separate content analysis and user research effort to better understand this space and to help VA update/revise its governance of custom websites.



What we need to move forward



Socialize and solidify strategy.

Fund a product development team.

Create a change management communications working group.

- 1. Get input and socialize the strategy.
- 2. VA support (funding, people's time) to build a cross-functional OCTO product team dedicated to tier 3 modernization, phases 1 and 2.
- 3. Central VHA, VBA, NCA, and staff office web comms teams collaboration will be needed on change management activities--such as identifying the right site owners and editors for tier 3 user administration and training.
- 4. Need central VHA, VBA, NCA and staff office web comms teams to commit to ongoing communications to their administration offices.

Change management communications working group will play a critical role

"The power to get stuff done is amplified when everybody understands what they're supposed to do."

(And how their part contributes to the strategic goals.)

Why this matters

A distinct tier 3 product will help VA serve the government and transparency needs of tier 3 users such as Congressional staffers and members of Congress; NGOs such as VSOs; vendors and businesses who want to do business with VA; and the public.

By creating a distinct product for tier 3 audiences, we can also helps protect and ensure VA's goals for tiers and 2 products to stay laser-focused on customer-facing, Veteran top tasks, benefit support, and tools.



We have a major opportunity to modernize tier 3

(and make VA a leader in the federal space for WCAG 2.1, 508 standards)



Appendix

Examples of tiers 1, 2, and 3 content



Tier 1 Veteran-facing benefits content and tools

Primary users

Veterans and other beneficiaries (like surviving spouses, dependents)

Examples

- Eligibility content
- Online applications and tools
- Authenticated (signed in) experiences like My VA dashboard

Quality assurance

- Inter-administrations and DEPO collaboration
- Centralized quality assurance and process management by DEPO and VACO levels
- VA.govv Content Team white-glove support

How to apply for VA health care

Find out how to apply for VA health care benefits as a Veteran or service member.

How do I prepare before starting my application?

- Find out if you're eligible for VA health care benefits
- Gather the documents listed below that you'll need to fill out an Application for Health Benefits (VA Form 10-10EZ)

What documents and information do I need to apply?

- Your most recent tax return
- · Social Security numbers for yourself and your qualified dependents
- Account numbers for any current health insurance you already have (like Medicare, private insurance, or insurance from your employer)

How do I apply?

You can apply online right now.

Apply for health care benefits

Obtenga instrucciones para esta solicitud en Español. 🔻

Tier 2: Benefit support

www.va.gov/resources

Product summary:

VA call centers currently receive about **40 million calls** per year, and **600,000+ web mail inquiries** through IRIS.

Hypothesis: Can we help Veterans get answers to some of their questions faster? If we had good support content, can we reduce the number of calls or web mail inquiries--for specific high-volume topics (like sign in, claim status, etc.) and in general?

Examples

- What your claim status means
- What if my school closes temporarily because of a natural disaster?
- Commissary and exchange privileges for Veterans
- Are service dogs allowed in VA facilities?
- How to change direct deposit information for VA education benefits

what your claim status means

Your claim status tells you where your claim is in the review process. Read below to learn about the terms we use for each stage of the process.

Check your VA claim status

Sign in or create an account

Claim status	What it means
Claim received	We received your claim, but it hasn't been assigned to a reviewer yet.
Initial review	We assigned your claim to a reviewer, who will determine if we need any more information from you.
Evidence gathering, review, and decision	We're getting evidence from you, your health care providers, governmental agencies, and other sources. We'll review the evidence and make a decision.
Preparation for notification	We've made a decision on your claim, and we're getting your decision letter ready to mail.
Complete	We've sent you a decision letter by U.S. mail with details about how we made the decision on your claim.

Tags Claims and appeals status All Veterans

Related information

Claim status tool FAQs

How to check your VA claim, appeal, or decision review status online

VA benefits

Health care

Apply for VA health care, find out how to access services, and manage your health and benefits online.

Need more help?

MyVA411 main information line: 800-698-2411

Last updated: November 4, 2020

Tier 3 administration and office content

Primary users

Press/media, Congress, vendors, suppliers, business partners, job seekers...

Examples

- Administration 'mission/history' pages
- Program office 'about us' pages
- Corporate pages (legal, regulatory, executive bios, financial/compliance reports...)

Quality assurance

- Set by each administration and business office
- Templates, training, VA.gov design system and content style guide resources

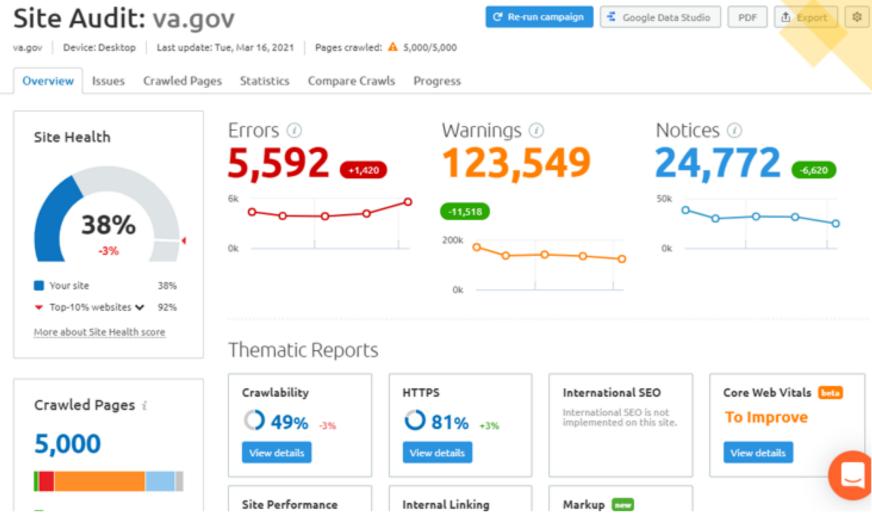


Site performance issues



The mega volume of URLs compounds site performance issues

- CSS, javascript, and HTML issues
- 40Xs broken links
- 30X redirect chains and loops
- 50X errors
- Broken images
- Duplicate meta properties
- Duplicate content
- Slow loading
- And more



Comparison of private sector and other government sites by volume



Some industry and government sites for context

IRS - **152,000** pages

SSA – **52,100** pages

Geico – **3,580** pages

Adobe – 120,000 pages/**2,000 pages per site** (includes 60 localized country sites)

Southwest Airlines – **16,400**

Mayo Clinic – **110,000** pages

Kaiser Permanente – **549,000** pages (includes subdomains and translated sites)



2019 stakeholder and tier 3 user research synthesis summary

Outline

- 1. Study Goals
- 2. Research Method
- 3. Stakeholder learnings
- 4. Findings + Recommendations
- 5. Next Steps

We wanted to learn how OPIA's website could be relevant with those who have influence over VA's public perception, such as VSOs, reporters and journalists, and Congressional staffers.

April 2018 2

One day, dedicated to alignment.

Activities:

- Content exercise
- Rounds of scenario-based sketching
 - VSOs
 - Journalists
 - Congressional Staffers

Dominique Ramirez, Digital Media Specialist

Gary Hicks, Director of Digital Media Engagement

James Hutton, Deputy Assistant Secretary for Public Affairs

Joshua Tuscher, Digital Media Specialist

Mark Ballesteros, Director of Field Operations

Michael Taylor, Director of Homeless Veterans Outreach Program &

Strategic Comms

Randal Noller, Deputy Director of Media Relations

Susan Carter, Director of Media Relations

Tom Thomas, Deputy Director of Field Operations

DSVA: Jeff Barnes, Jennifer Lee, Meghana Khandekar

Facilitators: Andy Lewandowski, Jodi Leo, Howie Brande

7 semi-structured interviews

- 30-45 minutes
- Remote (Zoom.us)
- Conversational

Participants:

- 3 VSOs
- 3 Journalists & reporters
- 1 Govt agency public affairs lead

Content exercise

We asked everyone to first prioritize content areas from the provided list, then list what other content areas they would want prioritized that were not present.

Right (table): terms ranked in weighted order.

Term

Press releases

Blogs

Bios

Choice Act

Social Media

Media Advisories

Videos

Key Initiatives

Apps

Fact Sheets

Policy documents

Mission Act

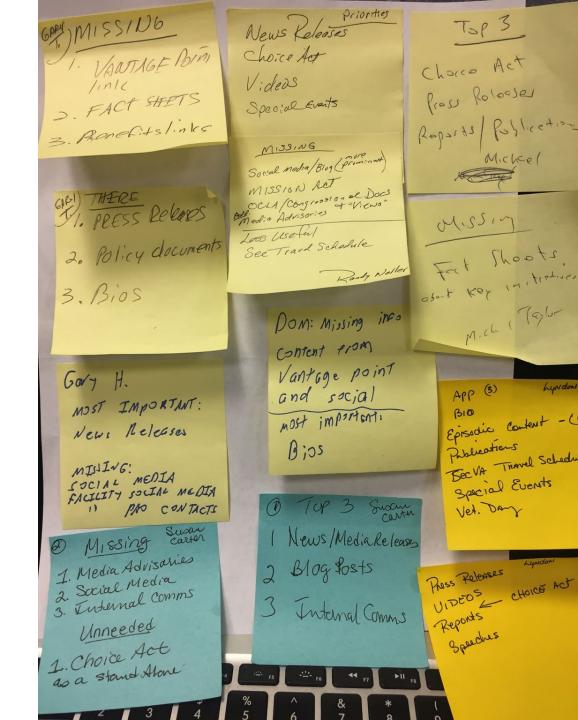
Publications/reports

Benefits Link

Internal Comms

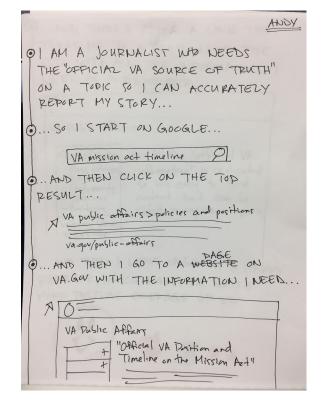
Contacts

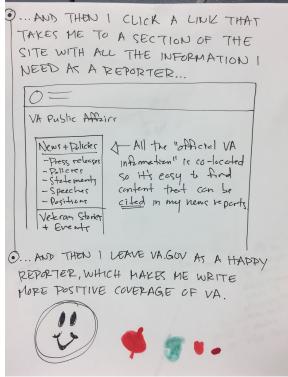
Special Events

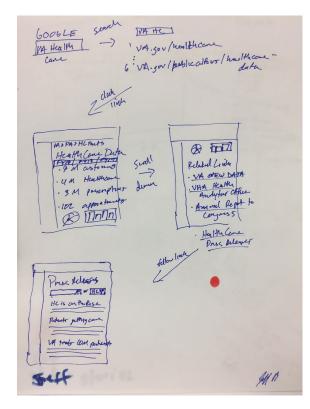


Stakeholder sketches

Assumption User Story: As a journalist, I should be able to find relevant content for my news story no matter where I come from (i.e from Google).



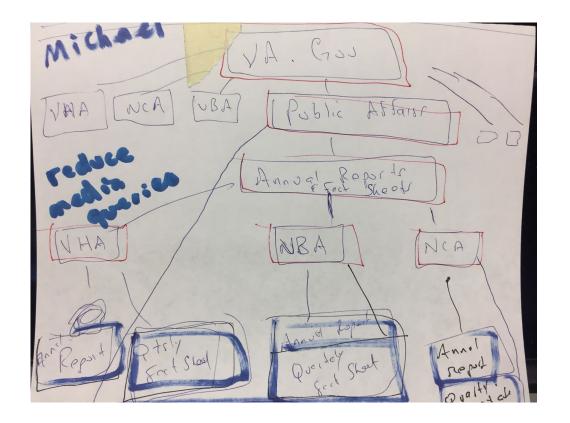




Stakeholder sketches

Assumption User Story: As a VA stakeholder, I want to make transparent all the work that VA does so that we get fewer media queries.

2



Scenario: Congressional Staffer

Assumption User Story: As a Congressional Staffer, I need to easily obtain information that is necessary for the committee or member that I work for to conduct proper oversight.

- How do they begin their search for this information?
- If they could have their ideal, at what point in journey would they arrive at the OPIA and what activities would they be doing?

Pain point: I'm not sure if the VA is as transparent as they say they are and I need to be able to go to one location or one search result to find all the information that is required to help my busy committee and Congressperson succeed.

Scenario: Journalist with government/military beats

Assumption User Story: As a journalist who covers government and military beats, I am writing my annual fact-based article about how the VA is providing care for Veterans – including challenges, successes and breakthroughs.

- How do they begin their search?
- If they could have their ideal, how would the OPIA or support their work?

Pain point: There is no centralized location for gathering news across all VA and I need to know the latest updates that are happening within the VA.

4. Findings

FINDINGS

Overview:

- 1. Reporters rely on sources that feel timely, actionable, and comprehensive.
- 2. Staying relevant on most "topical" administration initiatives is paramount to external perception.
- 3. Who exactly is the Office of Public Affairs meant for, these days?
- 4. Communication channels still work, even with the new etiquette for public communications.
- 5. Activity on legislation and initiatives currently feels decentralized and, as a result, relatively inaccessible.
- 6. Visibility of social initiatives seems inconsistent.

FINDINGS

Reporters rely on sources that feel timely, actionable, and comprehensive.

Information that the current site has is out of date and does not deliver value to reporters in trying to support stories with VA information. While speeches and bios were seen as useful, the content about major policy initiatives felt hard to find and hard to use: any available numbers and facts are buried within linked documents, such as spreadsheets.

- "I really just want to be able to track progress using the VA's numbers." Reporter
- "Under transparency, I see 'Secretary Shulkin Delivers His First 'State of the VA' Address'... He was fired a while ago and it just doesn't need to be here..." Reporter
- "It would be great if there were just a one-stop-shop to find things for media. I can't find a press kit anywhere." Reporter

Who exactly is public affairs content meant for these days?

While the intended audience for the OPIA page may feel clear to the internal team, it wasn't obvious to users.

- "We generally don't see Vets visiting the public affairs webpage. They will ask us about things that might be relating to benefits and we will use Benefits Hub or something to get them their answers." - VSO
- "This website seems to want to do everything for everyone... [the VA] needs to figure out who exactly this is intended to serve." Reporter
- "I support any tool that opens the door to seeking help. Tools that are somewhat accurate to help them [...] in understanding themselves." VSO, on Veteran depression

FINDINGS

Activity on legislation and initiatives currently feels decentralized and, as a result, relatively inaccessible.

Major legislation and initiatives have significant impact on Veterans, their families, and service providers.

- "There is movement on policy all the time... you have to know someone [in the Secretary's office] to help you keep on top of it." VSO
- "It could be a simple feed of what is going through Congress. When are the hearings? Why do we have to go to Congress's [web]page to figure this out?" Reporter
- "The Mission Act has milestones: they have to report to Congress... there's a report on hiring it's all in the law. When you try to find that, it's really hard... Reporter

Participants and internal stakeholders have separate ideas of success for content.

While participants focused their needs around:

- transparency on how VA.gov provides accountability
- key initiatives
- connecting with the VA (contact info)
- timely content

... the outputs of the design studio with internal stakeholders prioritized press releases and more curated messaging, such as blogs and bios.