# The future of your web presence

Is beyond your website

Nikhil J. Deshpande anikofthehill

## **Digital Services**GEORGIA

#### Nikhil J. Deshpande

Chief Digital Officer, State of Georgia

@nikofthehill



**Digital Services** GEORGIA

#### Mission:

People centric services
Data driven decisions





Government



People



Legislation & Policy

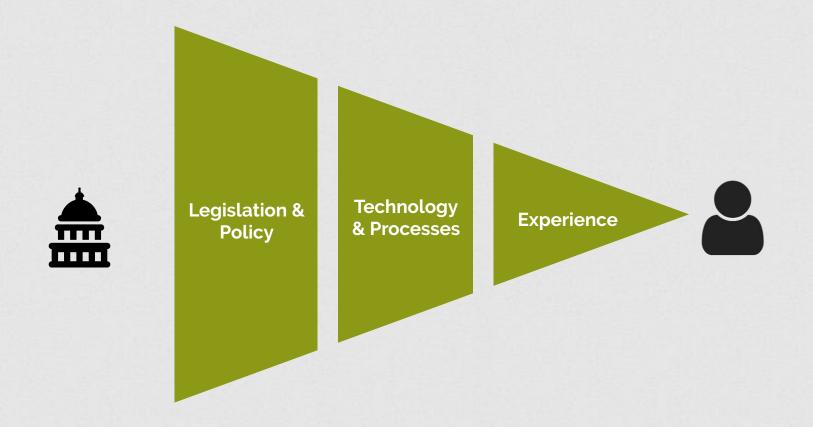
Technology & Processes

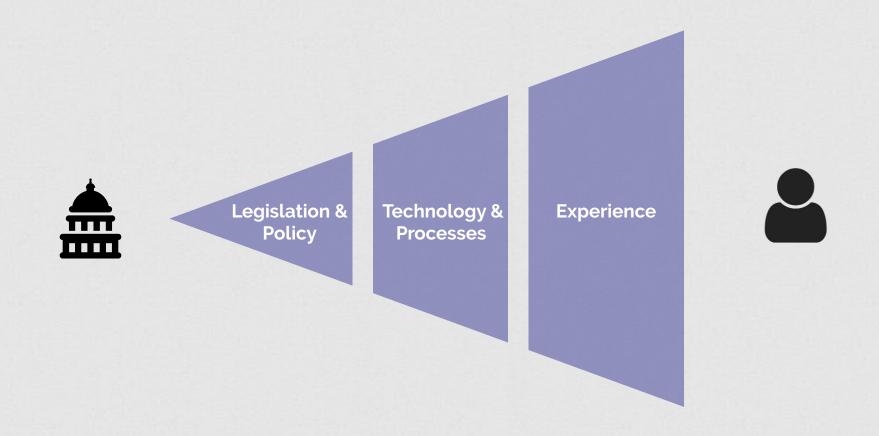
Experience

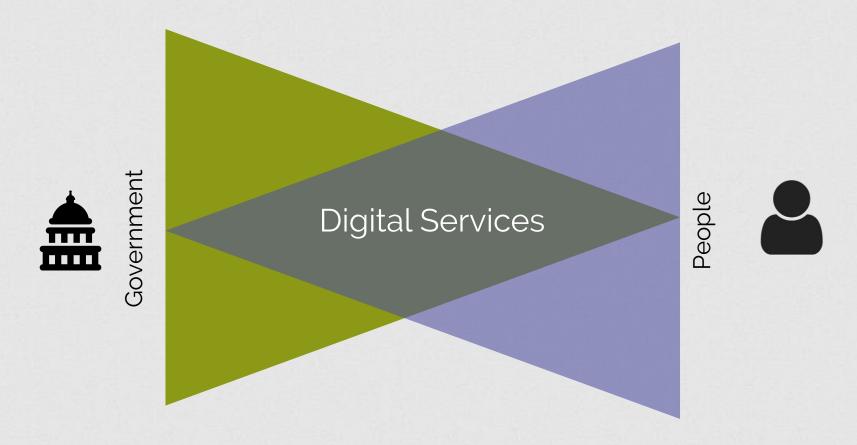


Government People



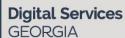




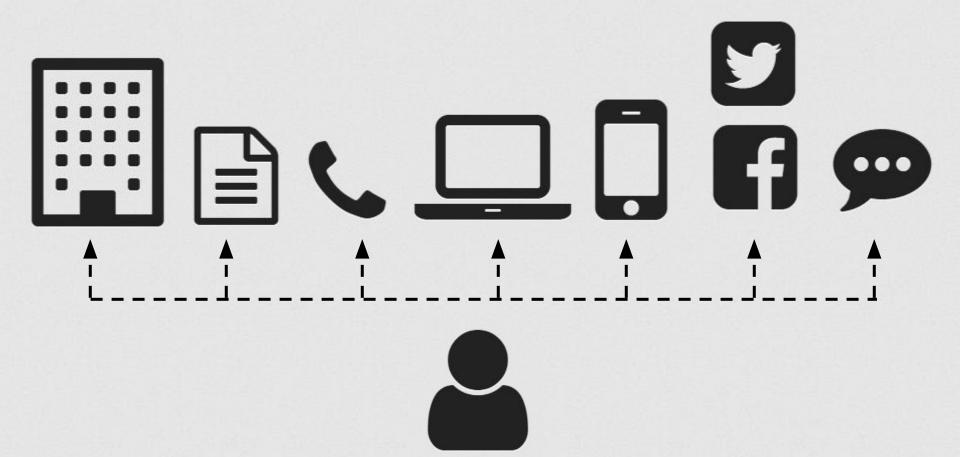


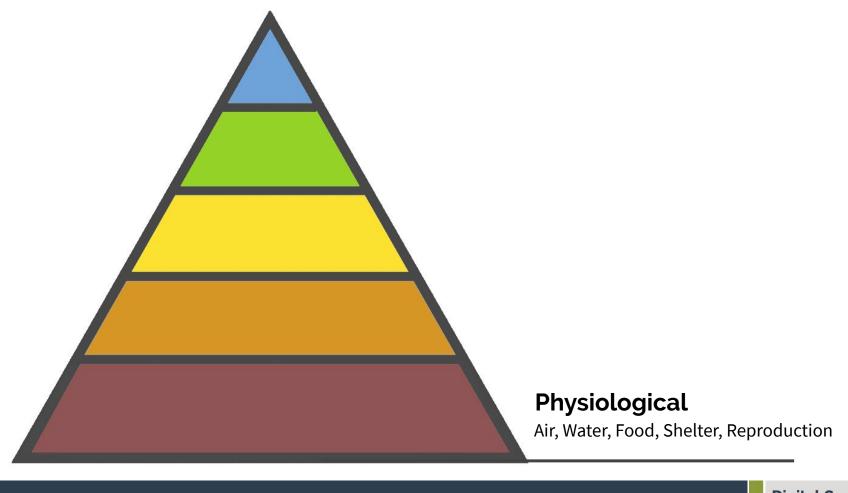
**Graphic Inspiration IDEO** 

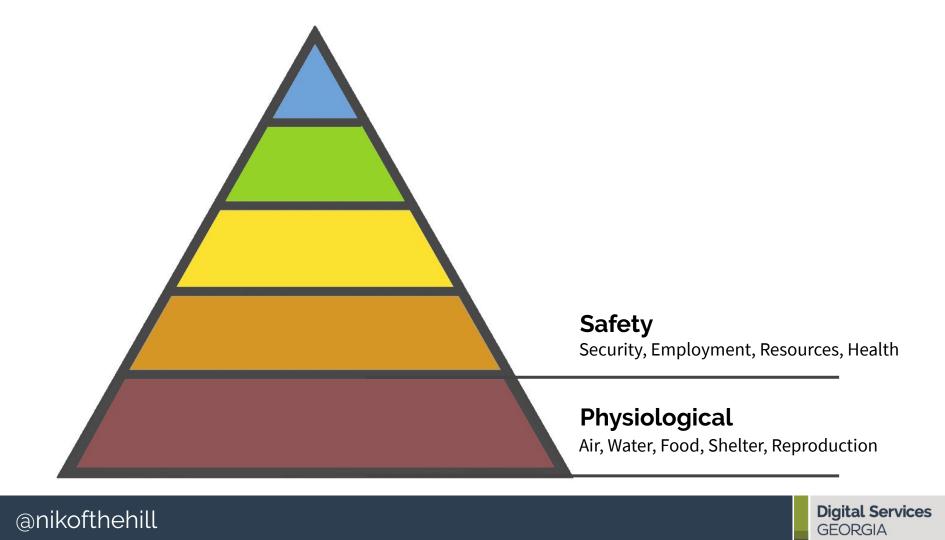
## **User Experience Design**

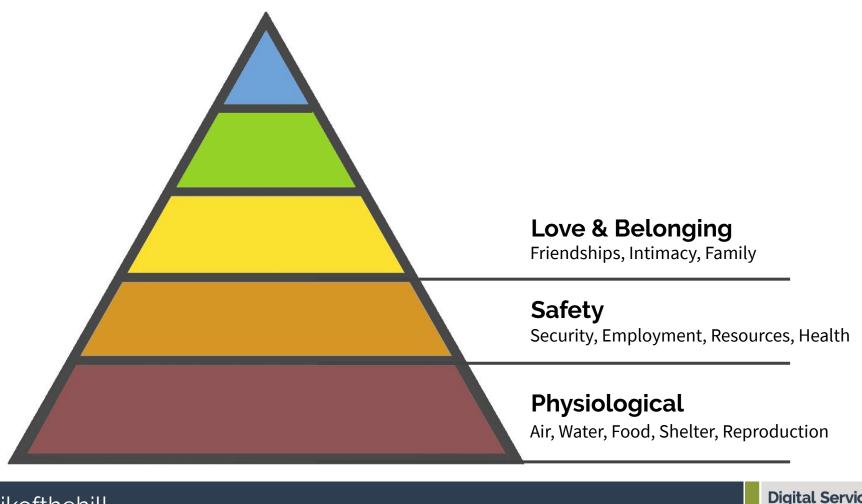


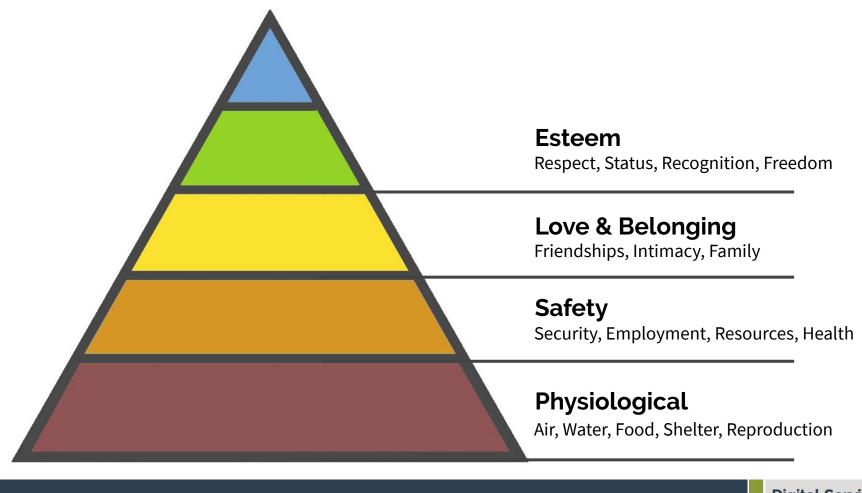
# User Experience Design

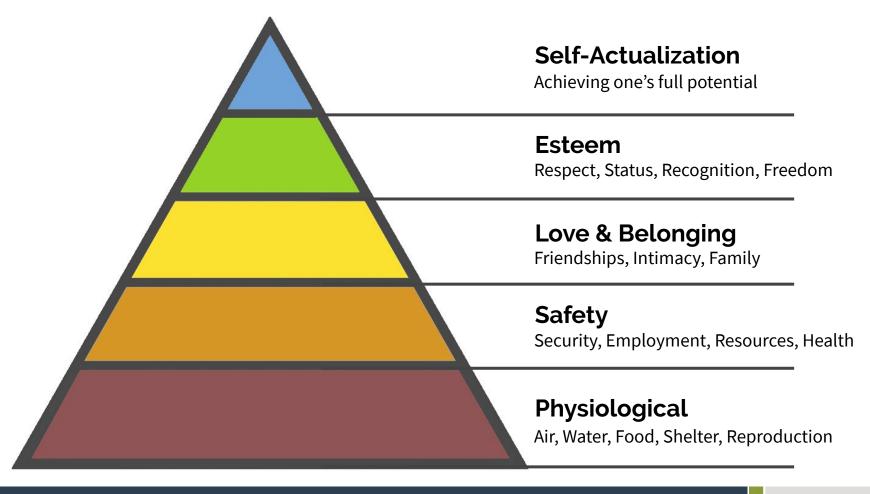




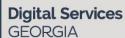


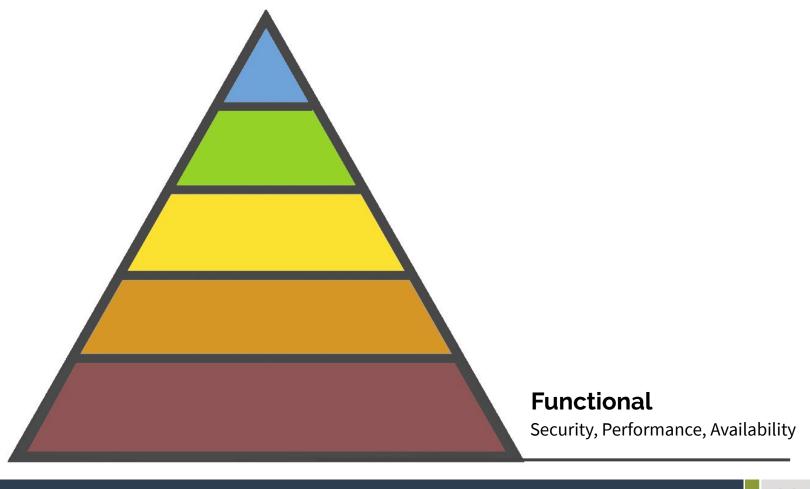






## **Hierarchy of Experience**





## Metrics



## Metrics

Baseline - Actionable



### Metrics - Goals

Baseline - Actionable

Organization - Customer



1,684

people on participating Georgia websites now

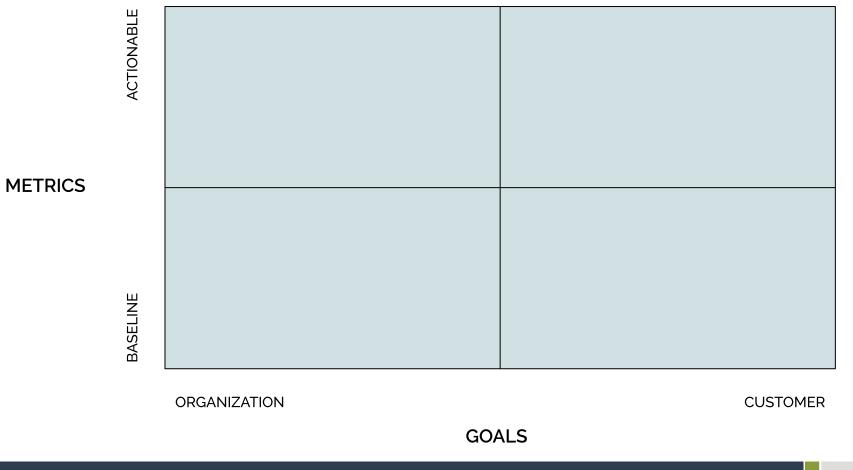
There were **13.8 million** visits over the past 90 days.

Devices		Browsers		Operating Systems	
Desktop	52.2%	Chrome	47.3%	Windows	46.1%
Mobile	43.7%	Safari	26%	10 7	2596 18.796
Tablet	4.2%	Internet Explorer	14.5%	8.1	2%
Much more detailed data is available	in downloadable CSV	11.0	14.2%	Other	0.4%
and JSON. This includes data on cor		7.0	0.1%	iOS	25.6%
usage.		10.0	< 0.1%		
		8.0	< 0.1%	Android	21.2%
		9.0	< 0.1%	67A 11 39 100 7A	
		Other	< 0.1%	Macintosh	4.7%

#### **Top Pages**

V

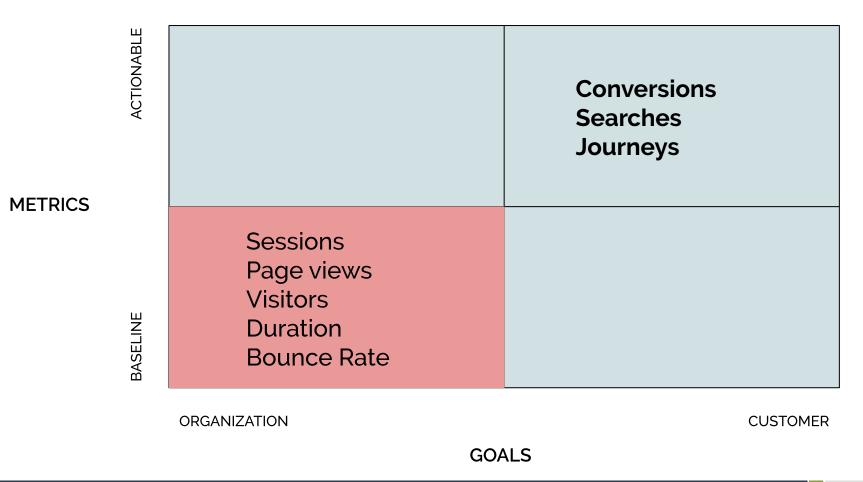
Now	7 Days	30 Days		
People on a <b>single, specific pa</b> Department of Human Se	- 100000000		103	
Department of Labor				
Child Support Services   G	Georgia Department	of Human	52	
Georgia Department Of D	river Services		51	
Employee Resources   De	partment of Juvenile	e Justice	48	
Georgia.gov			47	
Department of Juvenile J	ustice		32	
Online Services   Departm	nent of Labor		29	
Department of Revenue				
Identification Requirements   Georgia Department Of Dri				
Renewals			16	
Inmate TPM Lookup   State Board of Pardons and Paroles				
Department of Community Supervision   Where Public S				

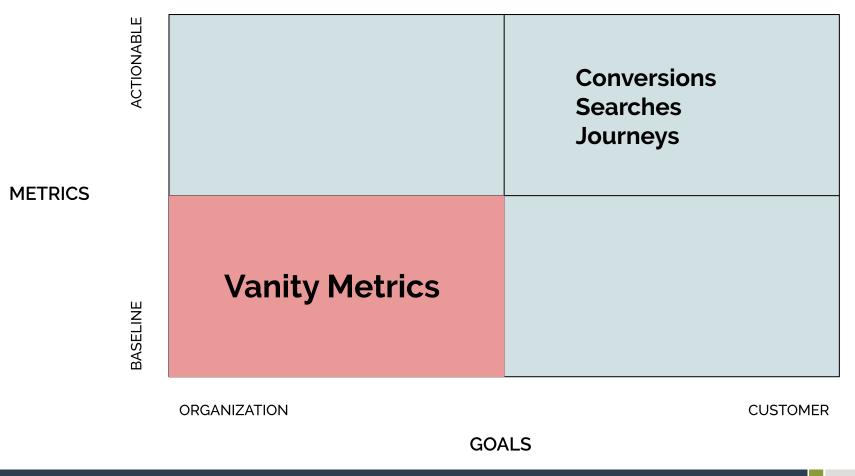


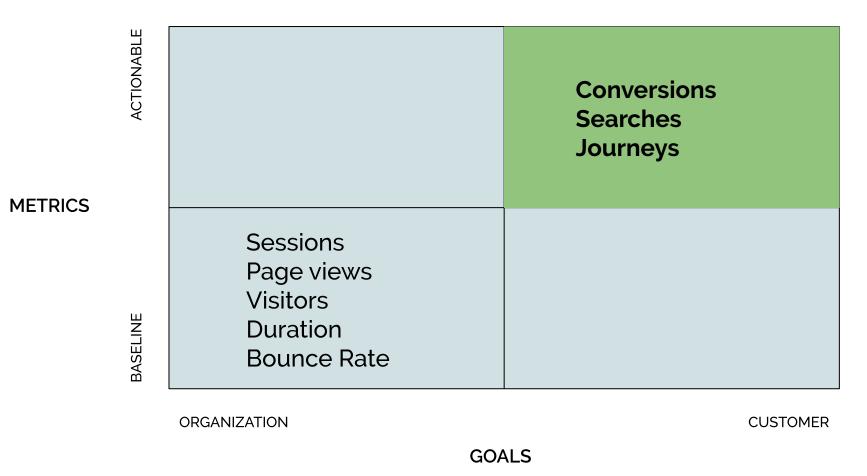


ACTIONABLE **Conversions Searches Journeys METRICS** Sessions Page views **Visitors** BASELINE Duration **Bounce Rate ORGANIZATION CUSTOMER** 

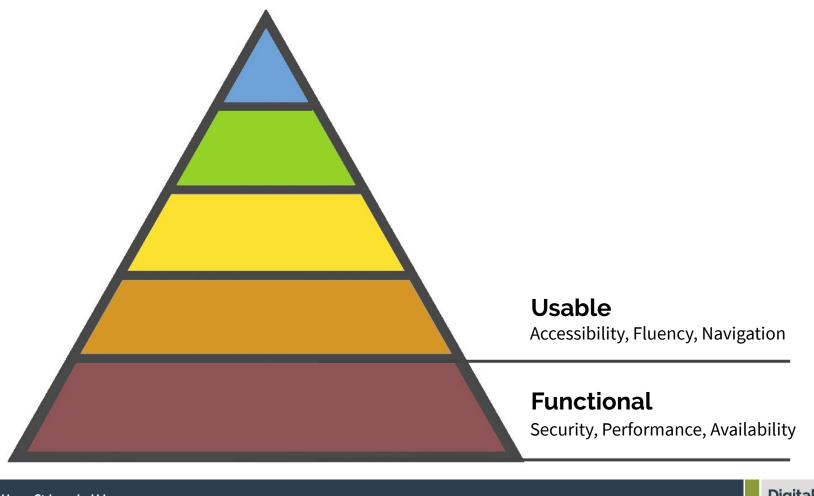
GOALS







**Digital Services** GEORGIA





Saturday, August 03, 2002

•

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GO I want to ...

How do I ...

Select instructions

Select a service

#### Renew Your Driver's License Online

Governor Roy E. Barnes and the Department of Motor Vehicle Safety unveil Internet driver's license renewal, as Georgia continues its push towards convenient, digital government.

More »

#### Georgia Lottery



Check out the latest news and numbers! "Play responsibly -It's all about fun."

#### Headlines

- Sick of telemarketers? Learn how to stop them.
- · New traffic unit to combat aggressive and impaired driving.
- Find Your Polling Place and Elected Officials

More »

#### At Your Service

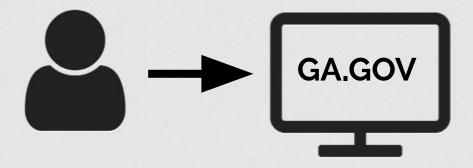
- . Governor Roy E. Barnes
- . State Legislature
- · Other elected officials

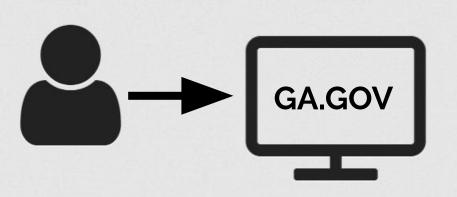
More »

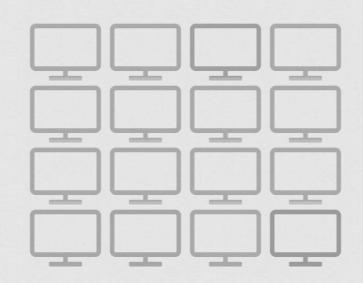
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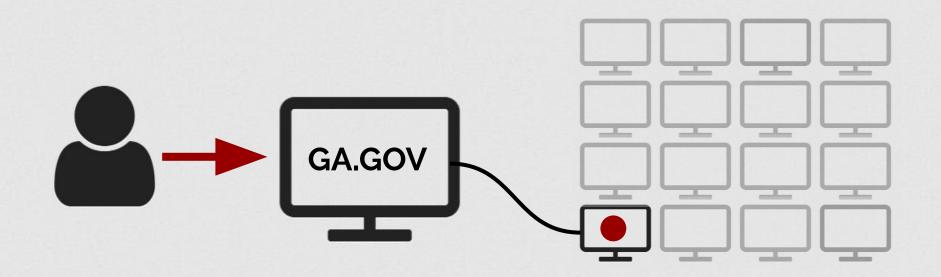
## Organizational

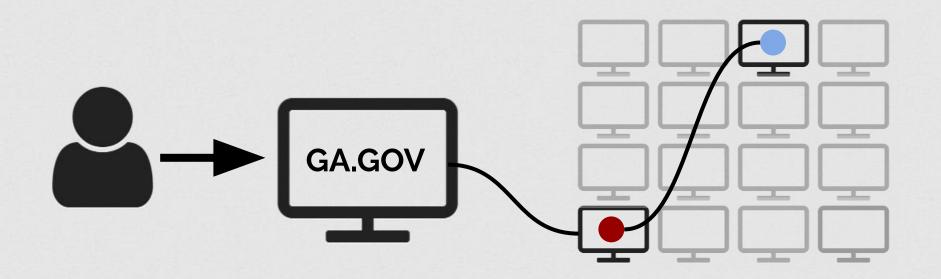


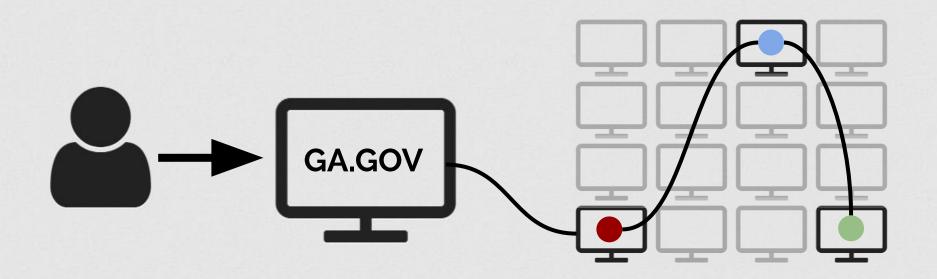












# User Centric

# **GEORGIA**GOV

About Georgia

Agencies

Blog

Cities & Counties

Elected Officials

Popular Topics



This Week in GeorgiaGov

MOST VIEWED AGENCIES

# **GEORGIA**GOV

About Georgia Agencies Blog Cities & Counties Elected Officials Popular Topics



This Week in GeorgiaGov

MOST VIEWED AGENCIES

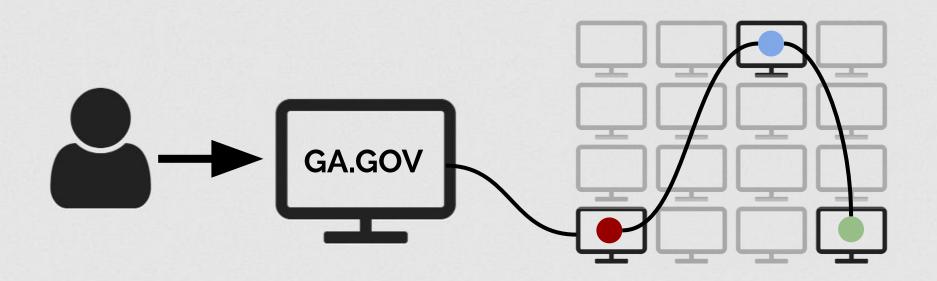


Tool: CrazyEgg



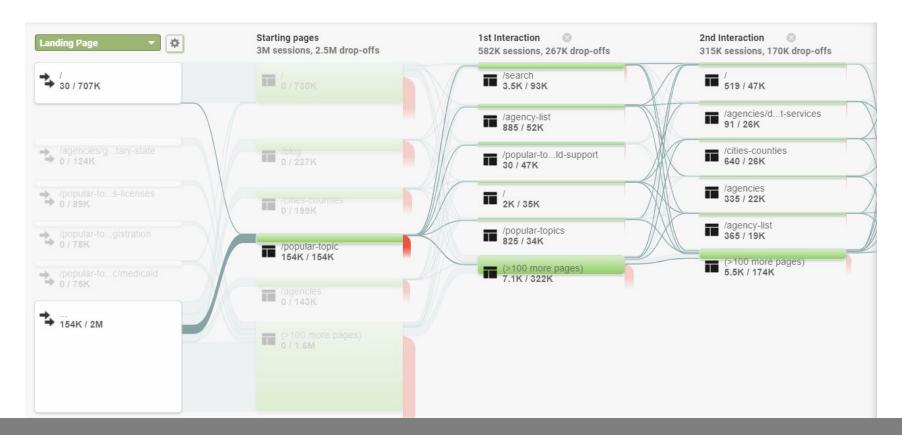
# 80/20

20% Content 80% of intent

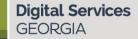








Tool: Google Analytics



# Accessibility



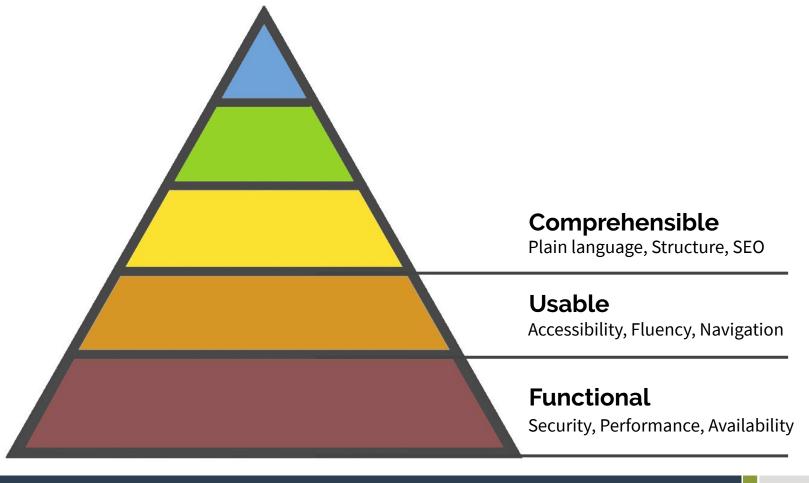


Resource: WebAIM



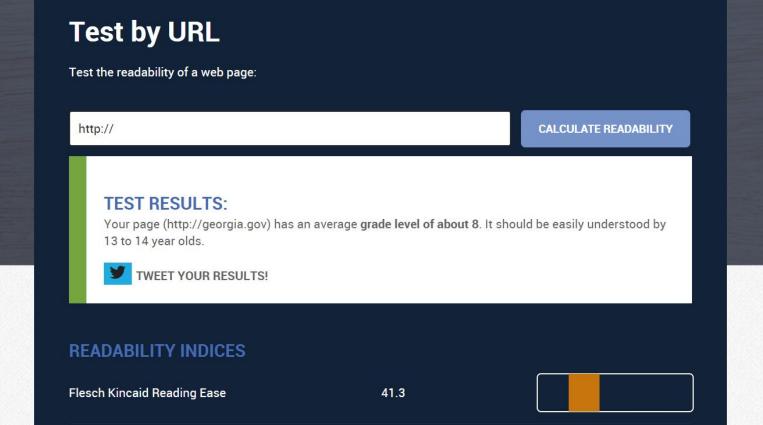
Developing products that provide universal access benefits all of us in the long term.



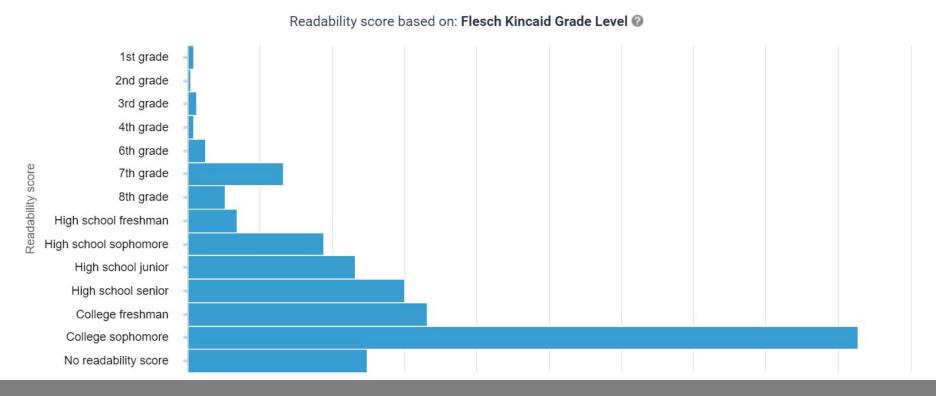


# Readability





Resource: WebFX



Resource: Siteimprove

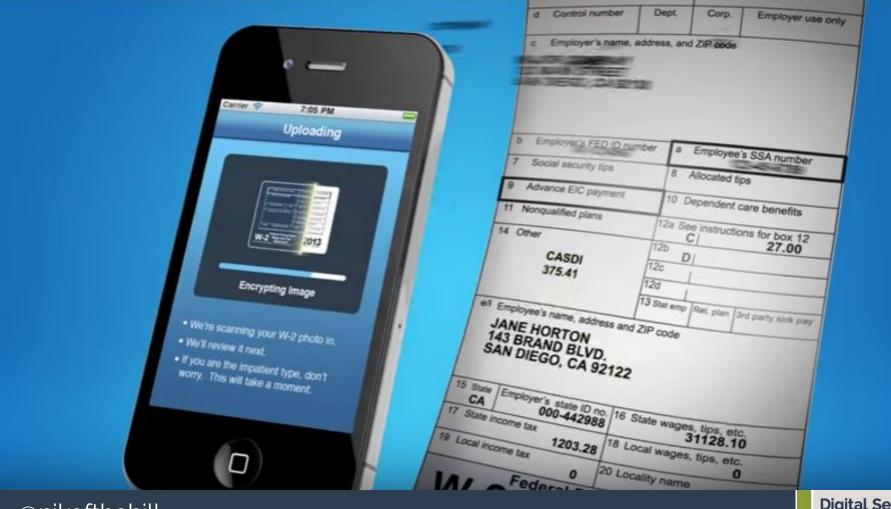


# Structured

Void a Employee's social security number	OMB No. 1545	-0008			
b Employer identification number (EIN)			iges, tips, other compensation	2 Federal income tax withheld	
c Employer's name, address, and ZIP code			cial security wages	4 Social security tax withheld	
		5 M	edicare wages and tips	6 Medicare tax v	vithheld
		7 Sc	cial security tips	8 Allocated tips	8
d Control number				10 Dependent care benefits	
Employee's first name and initial Last name Suff.		11 Nonqualified plans  13 Statutory Februaria Third-party employee plan schipty		12a See instructions for box 12	
		14 01		120	
f Employee's address and ZIP code				12d	
15 State Employer's state ID number 16 State wages, tips, etc. 17 St		e tax	18 Local wages, tips, etc.	19 Local income tax 20 Localty name	

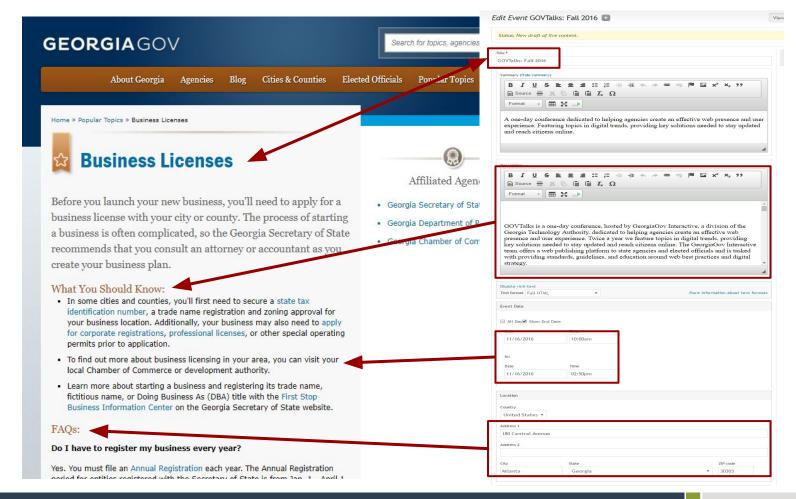
W-2 Wage and Tax Statement

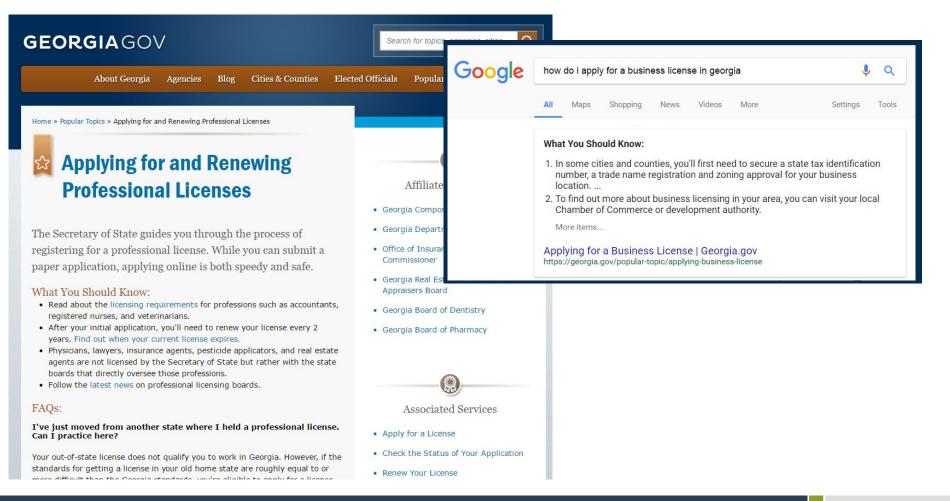
Department of the Treasury—Internal Revenue Service For Privacy Act and Paperwork Reduction Act Notice, see back of Copy D.

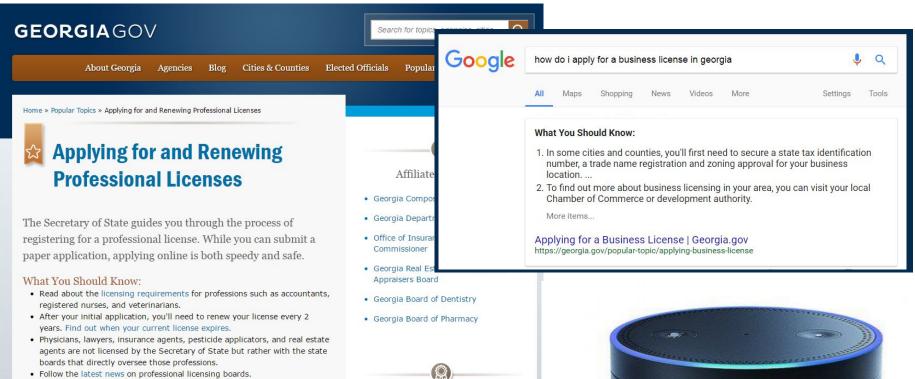


**Digital Services** GEORGIA











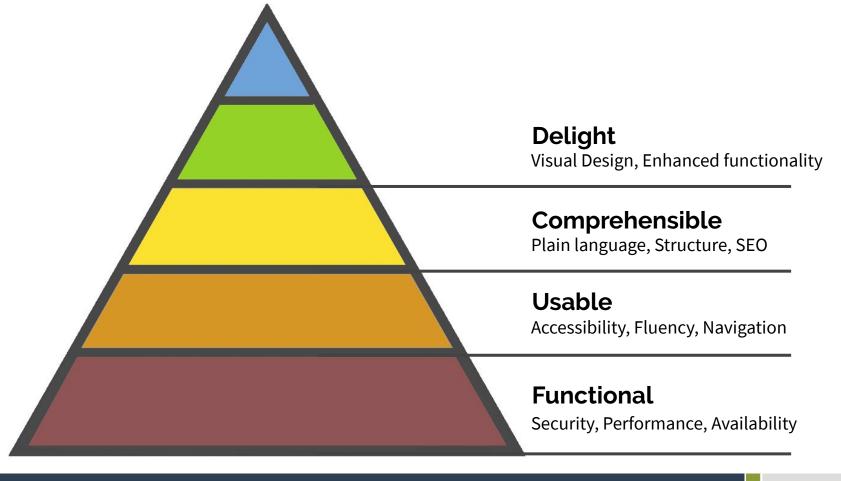
I've just moved from another state where I held a professional license. Can I practice here?

Your out-of-state license does not qualify you to work in Georgia. However, if the standards for getting a license in your old home state are roughly equal to or



- · Apply for a License
- . Check the Status of Your Application
- · Renew Your License





How might we design a new Georgia.gov platform that is honest and approachable, yet official and trustworthy?





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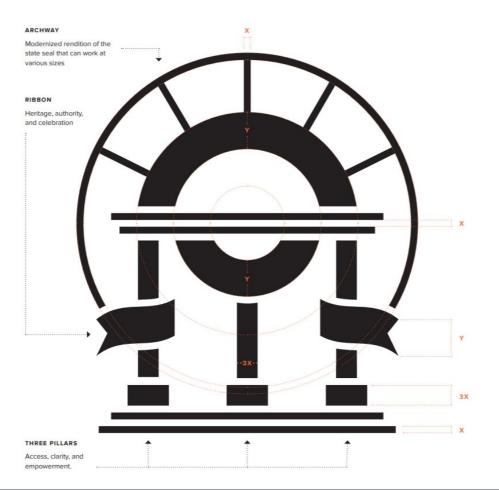




	PRAGMATIC	Ultimately, we are a place for the people of Georgia to come and get things done and then get on with their lives. We are utilitarian without being aloof, stripping out unnecessary details so users can accomplish their goals efficiently and without stress.	VISUALS & LANGUAGE Typographic Data-Driven Action-Oriented
2	INGLUSIVE	The services we offer are as diverse as our people. So it's our mission to use language and processes that are easy to understand—compassion without condescension. We meet our users where they are, offering layered information through accessible, multi-channel, intuitive experiences.	VISUALS & LANGUAGE Simple Straightforward Intuitive
3	EMPOWERING	Though we are a cohesive governmental body, we empower our users—whether agencies or residents—to tailor the digital experience to fit their needs. We embrace an iterative, human-centered approach that considers cutting-edge technology while incorporating user feedback into every new feature.	VISUALS & LANGUAGE Modular Flexible Tailored
4	OFFICIAL	From vital social services to routine licenses, we are proud to serve the people of Georgia in a myriad of ways. We don't take our position lightly—in fact, we're passionate perfectionists. So we strive to provide peace-of-mind that our information is up-to-date, trustworthy, and relevant.	VISUALS & LANGUAGE Timeless Classic Bold
5	CHARMING	Georgia is a land of sweet tea and true southern hospitality, and we are proud to bring an approachability and modernity to government that set us apart from other states. We go out of our way to help our users find what they need, and thus our utilitarian demeanor is often punctured by moments of delight	VISUALS & LANGUAGE  Conversational  Warm  Human

demeanor is often punctured by moments of delight





## COLORS

The Georgia.gov platform color palette is designed to be cohesive yet flexible; ownable yet timeless; confident yet warm.

Deep blue-greens reflect the brand's timeless and official nature, while warm peach tones and gold accents lend a modern approachability. In print materials, gold foil can act as an accent.



### MACON RED

R= 250 G=105 B=51 C=0 M=73 Y=86 K=0 #FA6933



### SAVANNAH SUNRISE

R=252 G=163 B=117 C=0 M=43 Y=56 K=0 #FCA375



### GEORGIA PEACH

R=255 G=214 B=176 C=0 M=18 Y=31 K=0 #FFD6B0



### WARM NEUTRAL

R=255 G=244 B=231 C-0 M-3 Y-8 K-0 #FFF4E7



### WHITE

R=255 G=255 B=255 C=0 M=0 Y=0 K=0 #FFFFFF



### SOFT BLACK

R-0 G-3 B-0 C=75 M=66 Y=68 K=88 #000300



### ATLANTIC STORM

R=0 G=49 B=58 C=100 M=57 Y=53 K=61 #003039



### LIVE OAK

R-8 G-71 B-61 C=89 M=47 Y=70 K=47 #08473D



### COOL NEUTRAL

R-242 G-247 B-245 C=4 M=1 Y=2 K=0 #F2F7F5



### SPANISH MOSS

R=181 G=222 B=186 C=29 M=0 Y=33 K=0 #B5DEBA



# ATLANTA BLUE

R-16 G-48 B-82 C=100 M=83 Y=41 K=36 #145996



### GOLD DOME

R-209 G-173 B-87 C=19 M=30 Y=78 K=0 #D1AD57

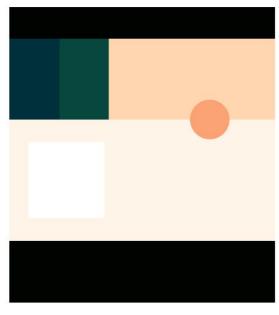


### RED CLAY

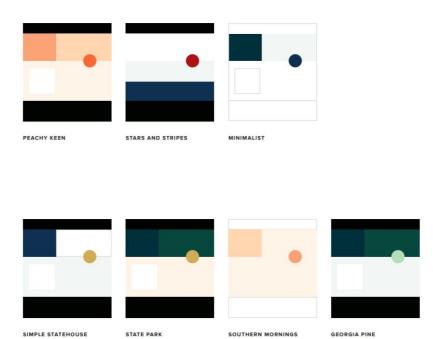
R=176 G=17 B=22 C=21 M=100 Y=100 K=14 #B01116

# **COLOR PALETTES**

The color system extends to a variety of color palettes to empower agencies to choose tones that best fit their unique services.



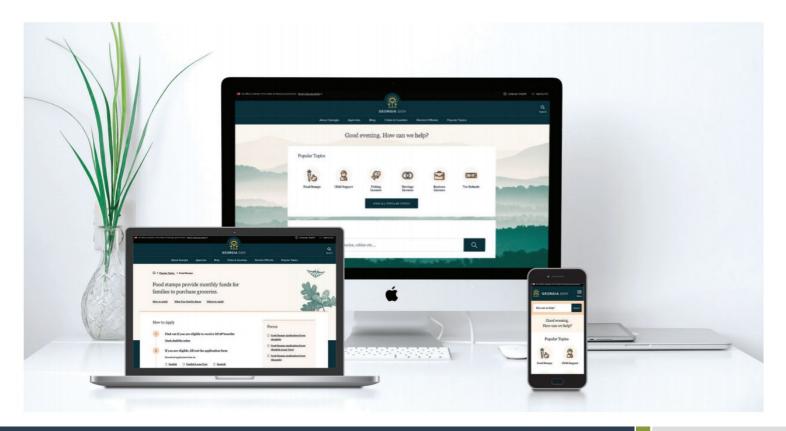
THE FOUNDATION



## DIGITAL APPLICATION

Of course, the most important application of the brand is the digital platform itself.

For more information, refer to the digital pattern library.



The potential use of this visual language is only as limited as your imagination. The following are a few samples to help get the creative juices flowing. Use them to inspire and continue to evolve the system.









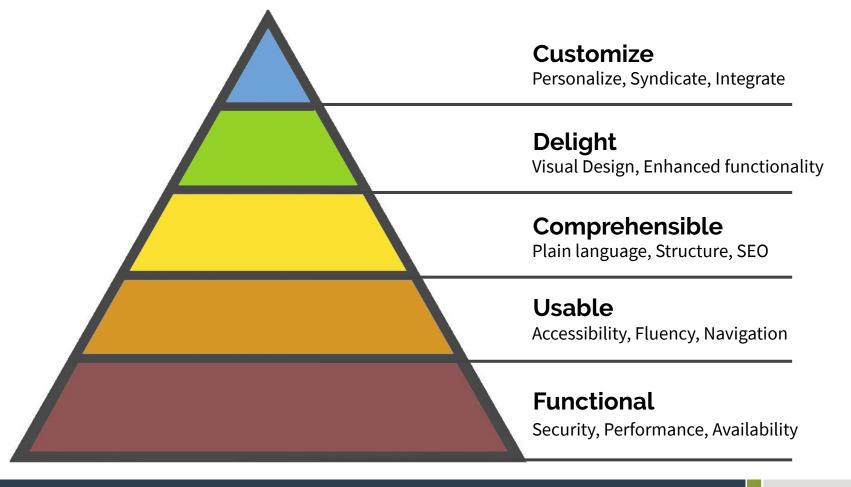


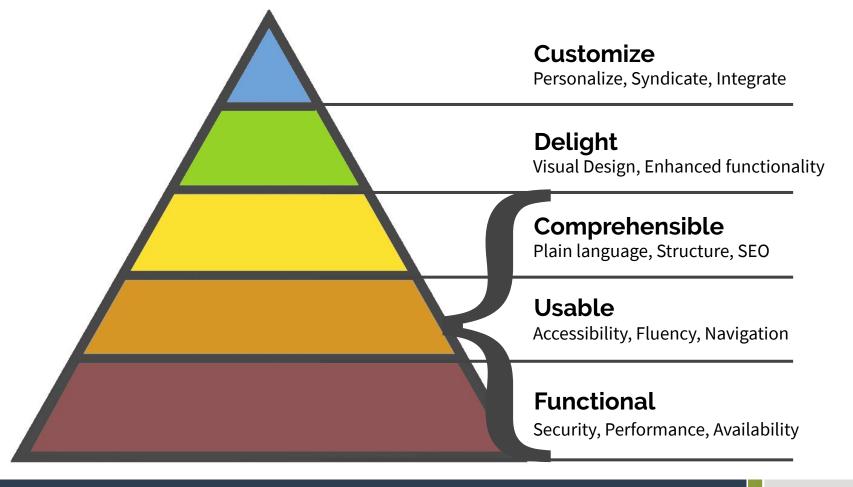




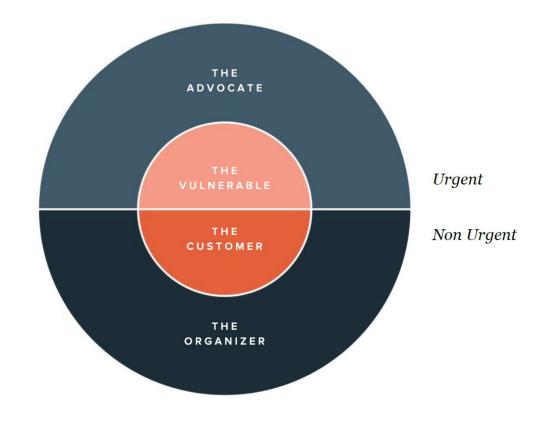








## Users







### The Vulnerable



CALLES IS A 60 YEAR OLD WILDOW Bising in Savannah on disability. She worked in the healthcare industry doing clerical work until 2010 when she had to retire due to chronic back and knee pain that make it difficult for her to move around. Callie describes her disability as putting her in a vulnerable position in life, requiring her to rely on state services to survive. She is thus attuned to moments when the process of delivering benefits is not working efficiently. When reaching someone on the phone fails, she goes in person, as this has been the most effective approach to resolving issues she's encountered. Advocating for herself is a challenge and requires some degree of strategy.









#### USER ARCHETYPES

### The Customer



NATE IS 33, OPERATES A SAGUE business in Savannah and spends time outside of work serving as a member of his neighborhood association. He moved to Savannah from New Orleans and describes Savannah as beautiful and historic. As a small business owner and a driver he renews his business and drivers license through online services. As an active member of his community he engages in historic preservation work and reaches out to State representatives for support. He is generally frustrated with his digital interactions with state government and wishes it were simpler.

















USER ARCHETYPES

### The **Advocate**

Resourceful yet realistic



THEA IS 43 AND WORKS AS THE PROCESORS Manager for intensive case programs at a nonprofit in Atlanta that connects low income individuals to financial and educational resources that can guide them to economic self sufficiency. In herrole. Tara guides clients towards resources offered by the State of Georgia and helps them navigate the process of applying for and receiving services. As an intermediary between low income residents and the State of Georgia, Tara has considerable experience interacting with the State. What stands out the most is that elients often experience delays in getting responses about their applications for services. Through her experience, Tara knows that it is important to be patient when working with government. She acknowledges that State workers are stretched thin, so advises clients to do what they can to help move the process. along. To this end, Tara has developed a series of workarounds that make the process a little bit easier for everyone involved.





USER ARCHETYPES

## The Organizer

Proactive yet frustrated

EVAN, 40. IS THE EXECUTIVE DISECTOR of an organization that works to save historic buildings through neighborhood revitalization efforts and connecting developers to federal and state tax incentive programs. When he came to Macon in 2014, he was astounded by all the work that was happening there, as well as the community and the people. With a focus on the preservation of historic buildings, his work involves a great deal of paperwork and back and forth conversations with state agencies. Evan also describes his interactions with government as not forthcoming,

He finds that the information his organization needs is not available on the

vehicles and that he is often required to call state arencies.







# Archetypes



## THOROUGH

needs to consume exhaustive amounts of information before making a decision

## **DECISIVE**

quick decision makers based on steady flow of consumed information

## **OPPORTUNIST**

leverages available resources to make a decision, ultimately trusts self

## TRUSTING

reaches out to others to inform decisions, skeptical of new methods

## **TRADITIONAL**

resists change, needs guidance and assistance, stubborn

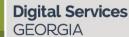








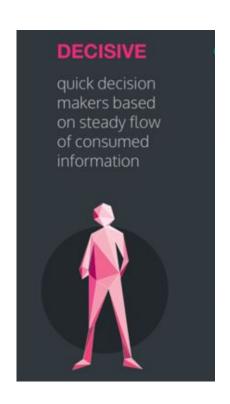




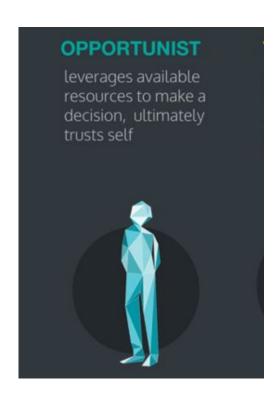




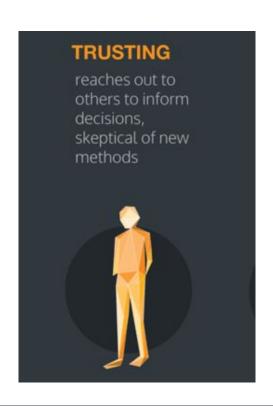
- Highly cautious
- Highly confident
- Self-trusting



- Highly impulsive
- Highly confident
- Self-trusting



- Neither cautious nor impulsive
- Neither unsure nor confident
- Need guidance



- Fairly cautious
- A little unsure
- Need guidance



- Highly cautious
- Highly unsure
- Need guidance

## **GEORGIA**GOV

Search for topics, agencies, cities

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Cities & Counties

Elected Officials

Popular Topics

Home » Popular Topics » Food Stamps



## **Food Stamps**

The Food Stamp program provides monthly funds for families to purchase groceries.

#### What You Should Know:

- Apply for food stamp benefits at your local DFCS office. (As of March 2016, applications for food stamps can no longer be submitted online.)
- After you apply, the Division of Family and Children Services will schedule
  your telephone interview. You may be asked to provide proof of identity,
  citizenship or immigration status, Social Security numbers for those
  requesting assistance, and proof of household income.
- If you have little or no income, you may be eligible to receive Food Stamp benefits within 7 days. Otherwise, if you are determined eligible for benefits, you will receive these within 30 days. Food Stamp benefits are issued on Electronic Benefit Transfer (EBT) card, which can be used at EBT approved food retailers.

#### FAQs:

How do I report food stamp fraud?

Call 1-877-423-4746 to report this.



#### Affiliated Agencies

 Department of Human Services, Division of Family and Children Services



#### Online Forms

Find Food Banks in Georgia



#### **Associated Services**

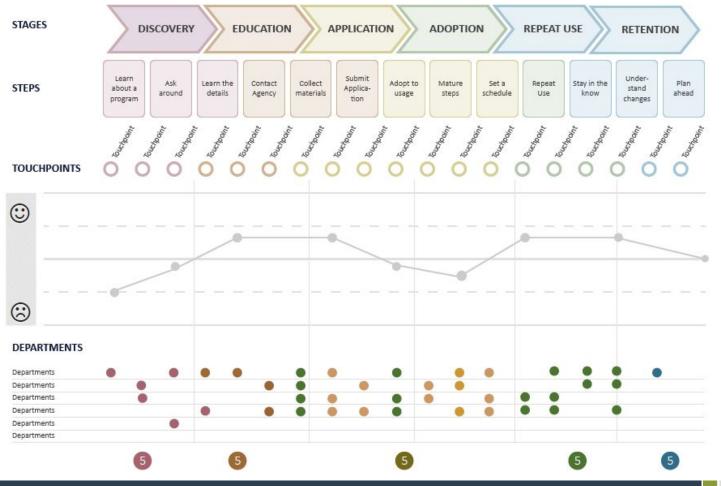
Georgia COMPASS

# Scenarios



# Journeys





## Takeaways:

An accessible website is a usable website



## Takeaways:

Follow the process. You are not your user!



## Connect:

anikofthehill

digitalservices.georgia.gov

