# The new role of your website

Organization websites are history

Nikhil J. Deshpande anikofthehill



### Nikhil J. Deshpande

Chief Digital Officer, GTA, State of Georgia

# anikofthehill

### Digital Services GEORGIA



# Mission: People centric services through data driven decisions



## Agenda:

Digital transformation
 Measuring your website's impact
 Future of your content





## Agenda:

# Digital transformation Measuring your website's impact Future of your content



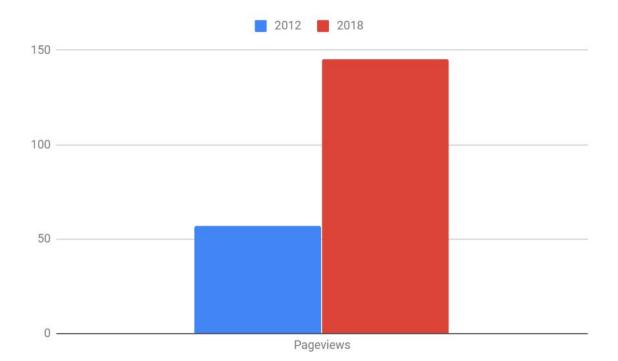
# **Digital Transformation**



2012 50 websites 57 Million Pageviews 12.4 Million Users 23 Million Sessions 3.8 Million Mobile Sessions

2018 85 websites 145 Million Pageviews 24.1 Million Users 60.7 Million Sessions 28 Million Mobile Sessions

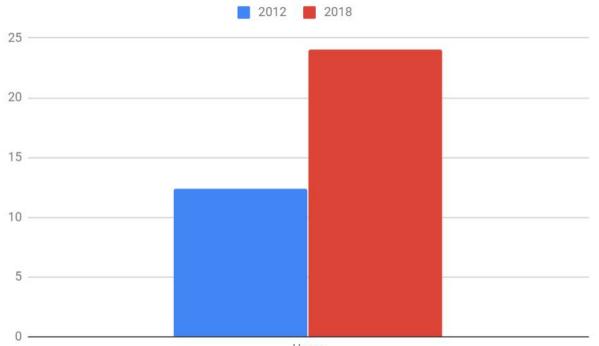
# Pageviews









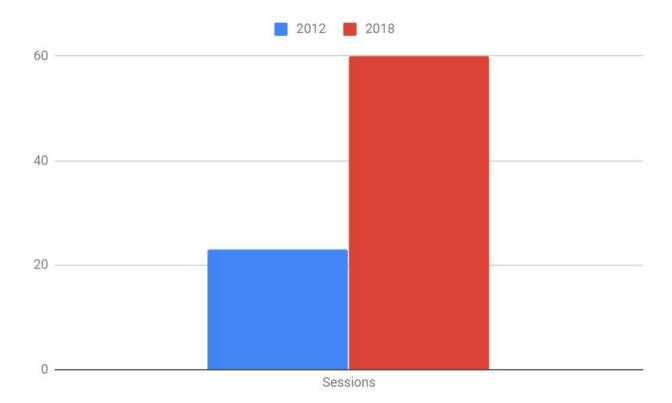






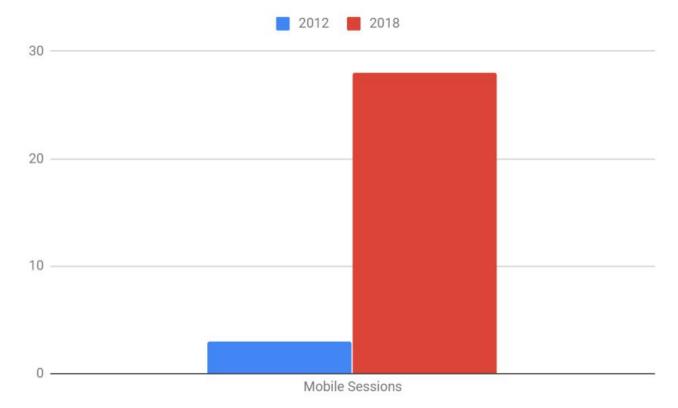


# Sessions



#GaGOVTalks

# Mobile



#GaGOVTalks



# We won the internet! Let's go home



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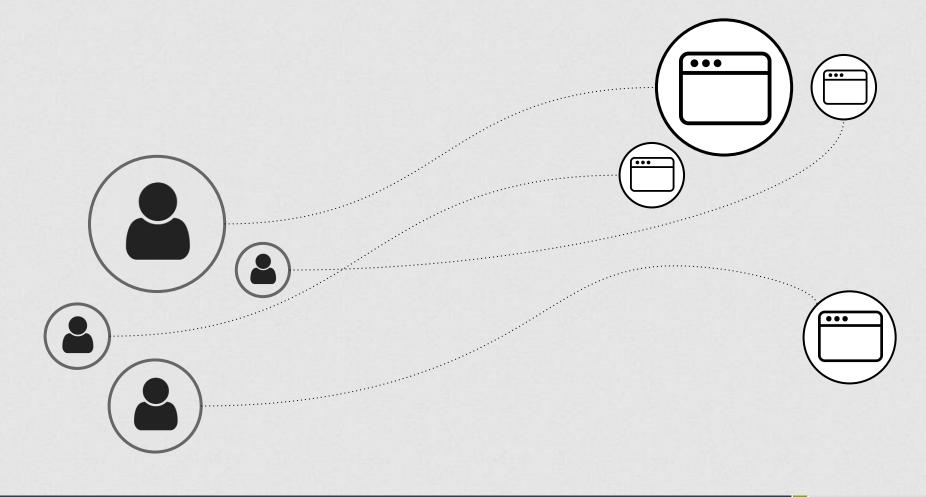
When I have to interact with government, I just assume it will suck.

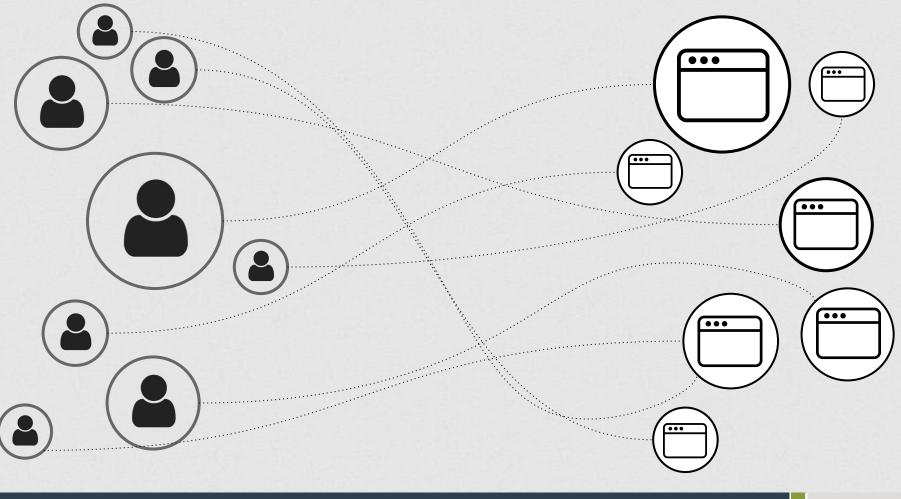
- Jewel, young professional in Atlanta

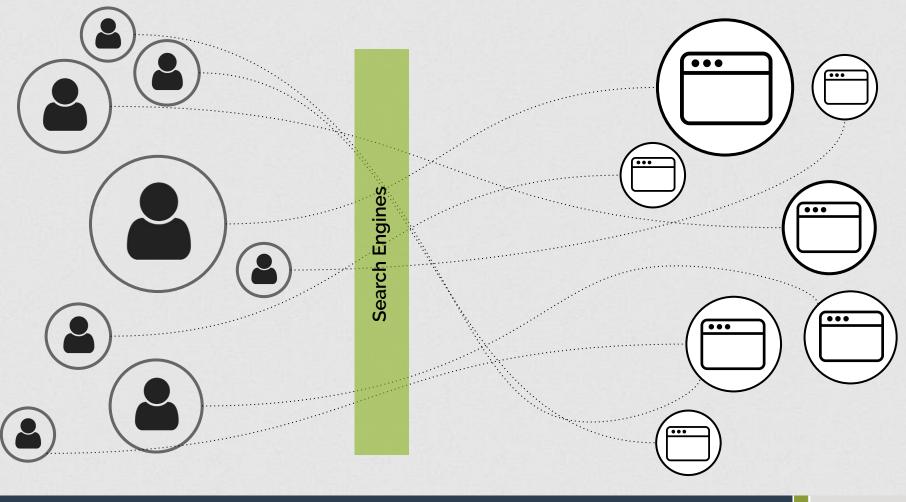


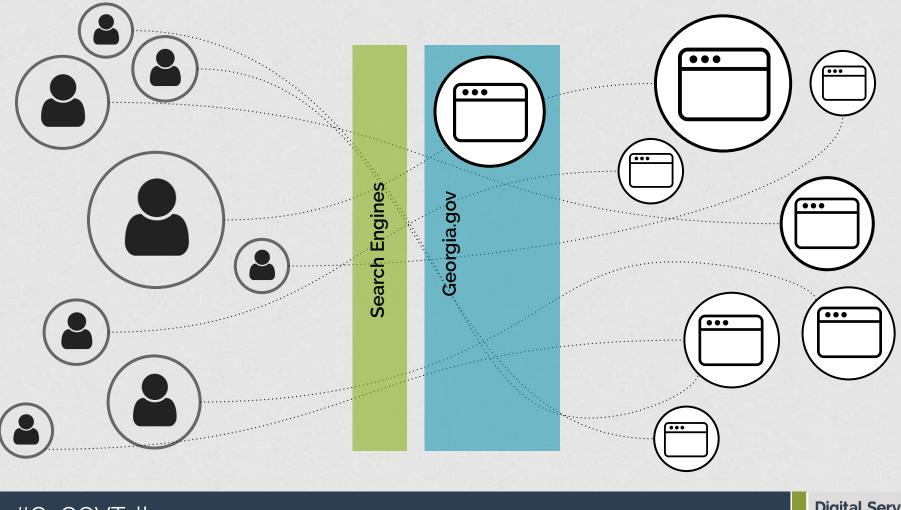
People look at government as a monolith. They don't draw distinction between federal, state, and local

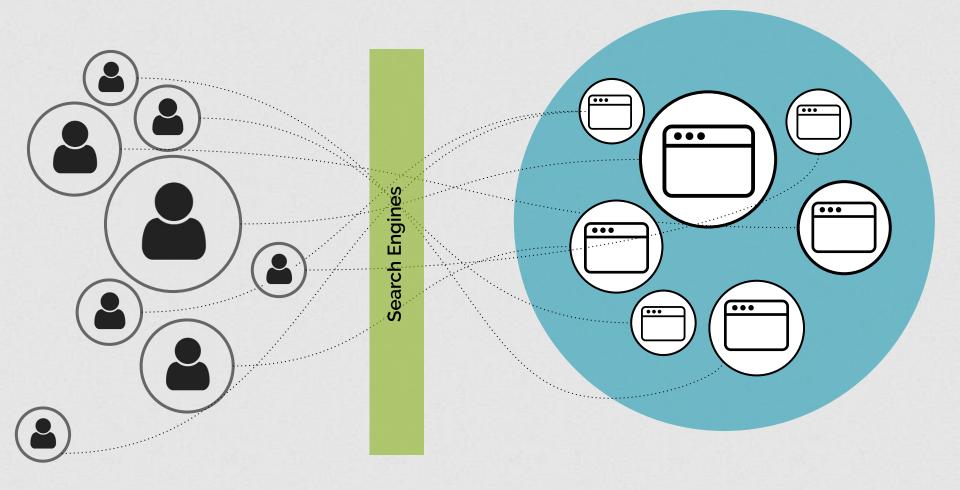


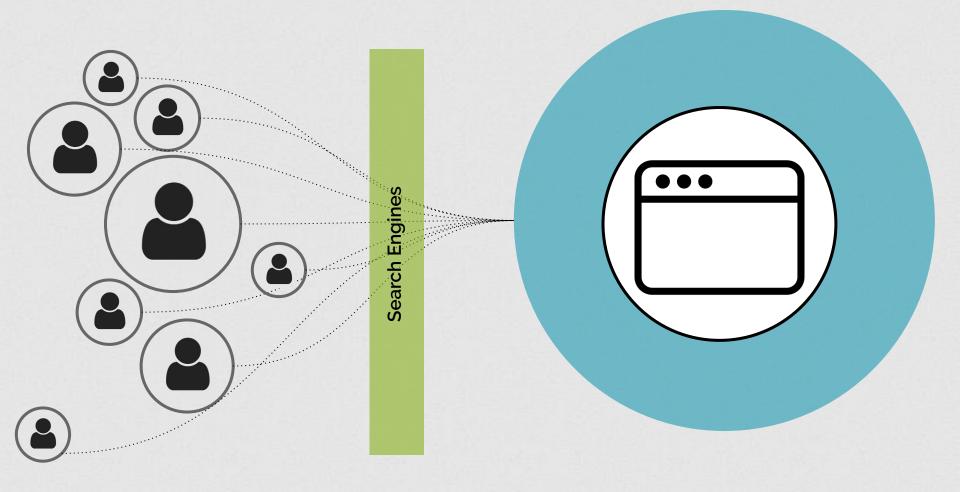


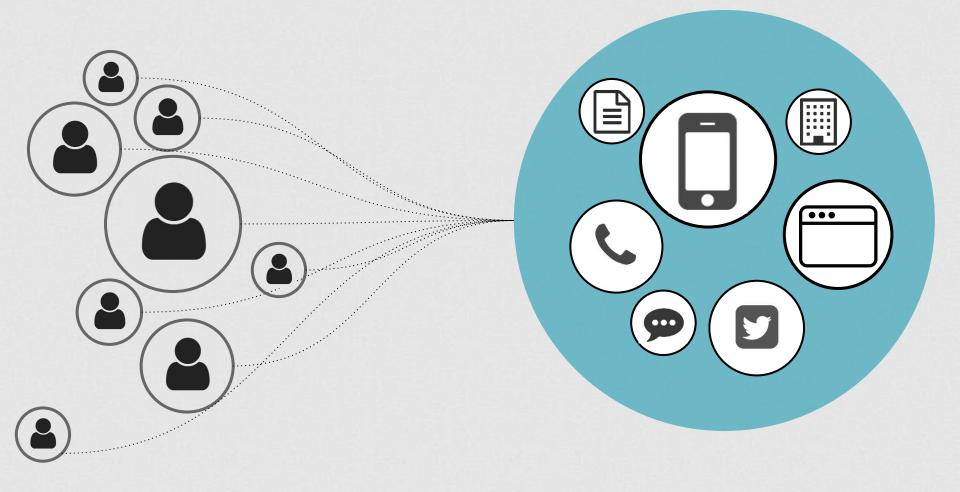




















































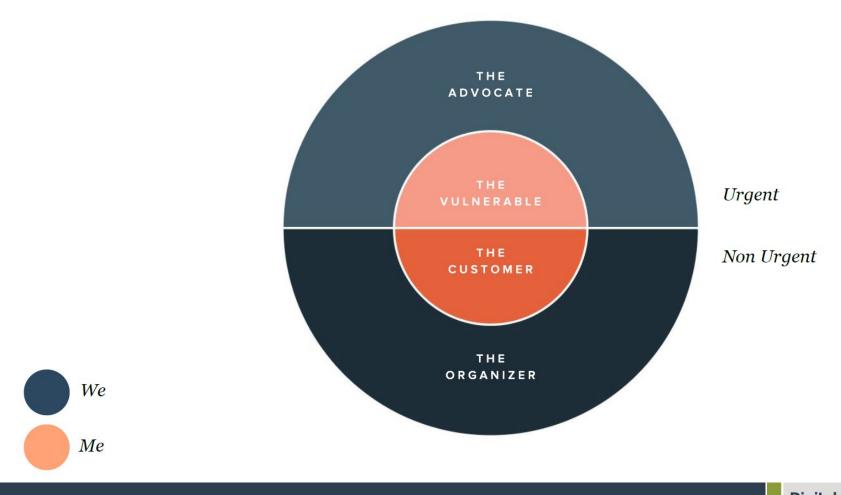








Digital Services GEORGIA



Digital Services GEORGIA

# **Approachable** is more important than **official**.

- Savannah Resident

DEPARTMENT OF REVENUE

### We need to be honest, approachable, and trustworthy."

Balancing the perception of authority with

#GaGOVTalks

" If you want to find the closest meals on wheels...a complex website won't help you."

Agency websites have lots of content, but content that is essential to wellbeing needs to take priority. DEPARTMENT OF AUDITS

# " What we do has a direct impact on the public."

Public servants take pride in their work and want to make sure their services connect to Georgia's residents.

OFFICE OF THE ATTORNEY GENERAL

" People get confused about the services we offer."

Improving how an agency communicates their mission could maximize their relevance to Georgia's residents.

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The balance between legal terminology and readability is a tough one. >>

- State agency employee



Publishing platform for state of the art, compliant websites

- Secure
- Accessible
- Mobile first
- Structured content

**Digital Services** 

**GEORGIA** 

- Search optimized
- Analytics





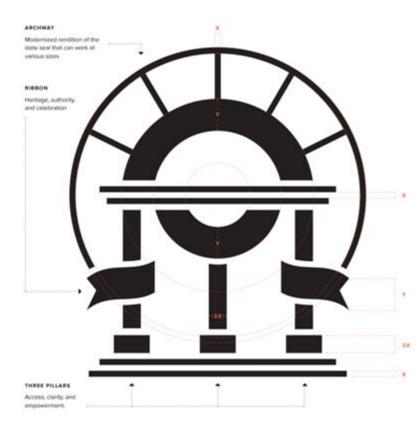
Design guidelines and code

**Digital Services** 

GEORGIA

- Trustworthy
- Accessible
- Consistent





# Design guidelines and code

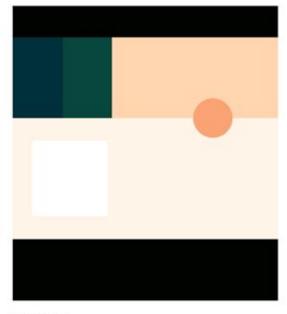
- Trustworthy
- Accessible
- Consistent





#### COLOR PALETTES

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







MINIMALIST







THE FOUNDATION

SIMPLE STATEHOUSE

STATE PARK

SOUTHERN MORNINGS GEORGIA PINE





# </transformation>

# There is no "end state"

#GaGOVTalks

### Agenda:

Digital transformation
 Measuring your website's impact
 Future of your content



# "You can't manage what you can't measure."

- Peter Drucker



### analytics.georgia.gov

Data

# 1,684

### people on participating Georgia websites now

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

Desktop	52.2%
Mobile	43.7%
Tablet	4.2%
Much more detailed data is availab and JSON. This includes data on c usage.	

Devices

Browsers			
Chrome	47.3%		
Safari	26%		
Internet Explorer	14.5%		
11.0	14.2%		
7.0	0.1%		
10.0	< 0.1%		
8.0	< 0.1%		
9.0	< 0.1%		
Other	< 0.1%		

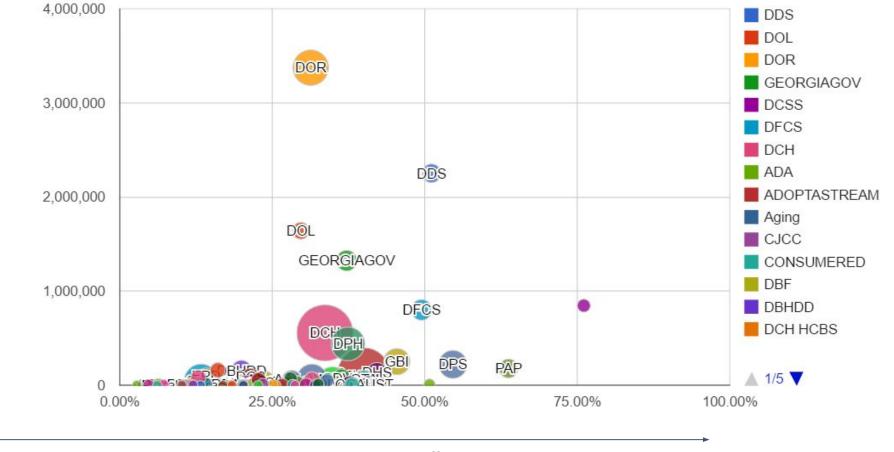
	Operating Systems		
7.3%	Windows	46.1%	
26%	10	25%	
2070	7	18.7%	
4.5%	8.1	296	
14.2%	Other	0.4%	
0.1%	iOS	25.6%	
0.1%			
0.1%	Android	21.2%	
0.1%			
0.1%	Macintosh	4.7%	

#### **Top Pages**

×

Now	7 Days	30 Days	
People on a <b>single, specific p</b> Department of Human S	-		103
Department of Labor	ervices		103
Child Support Services	Georgia Department	of Human	52
Georgia Department Of Driver Services			51
Employee Resources   De	epartment of Juvenile	Justice	48
Georgia.gov			47
Department of Juvenile	Justice		32
Online Services   Departi	ment of Labor		29
Department of Revenue			26
Identification Requirements   Georgia Department Of Dri			
Renewals			16
Inmate TPM Lookup   State Board of Pardons and Paroles			
Department of Community Supervision   Where Public S			

### **Digital Services** GEORGIA



Mobile Traffic

#GaGOVTalks

views

Page

### Metrics - Goals

#GaGOVTalks

### Metrics - Goals

#### Baseline - Actionable



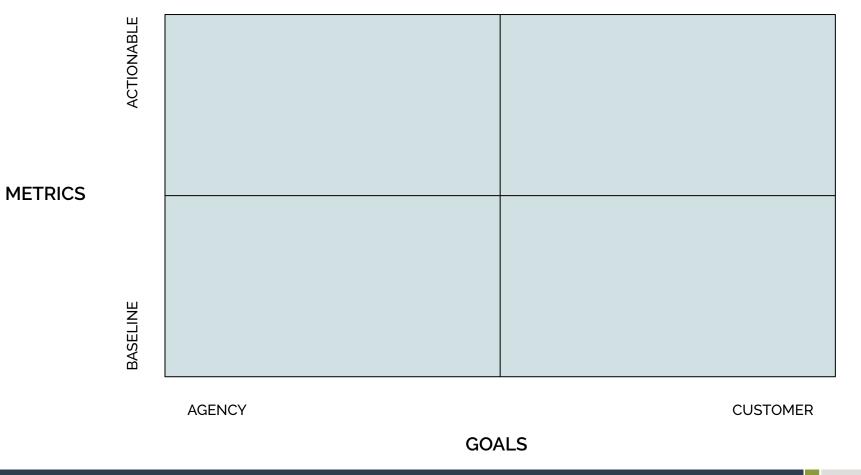
### Metrics - Goals

#### Baseline - Actionable

Agency - Customer







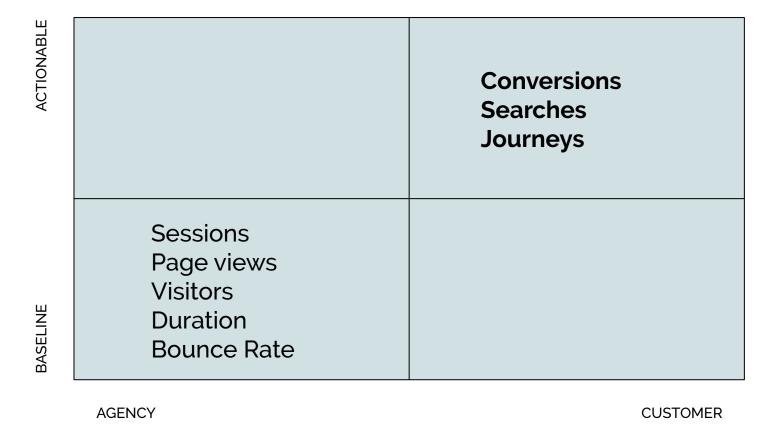
ACTIONABLE		
BASELINE	Sessions Page views Visitors Duration Bounce Rate	
	AGENCY	CUSTOMER

GOALS

Digital Services GEORGIA



METRICS



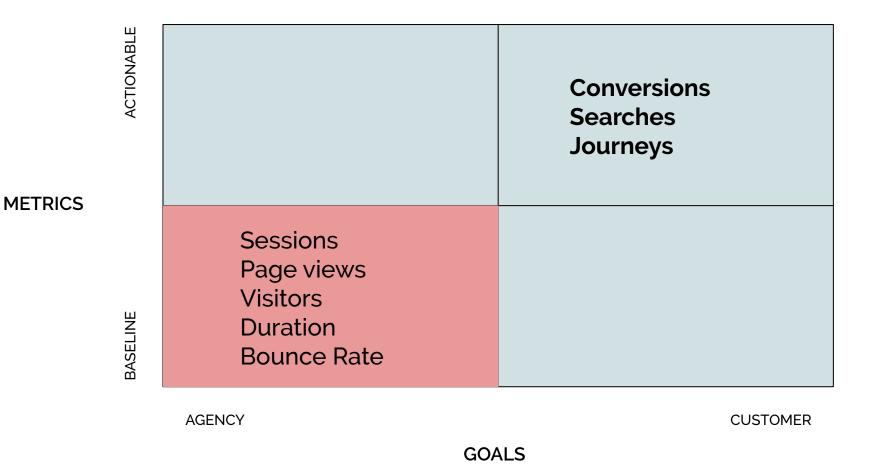
GOALS

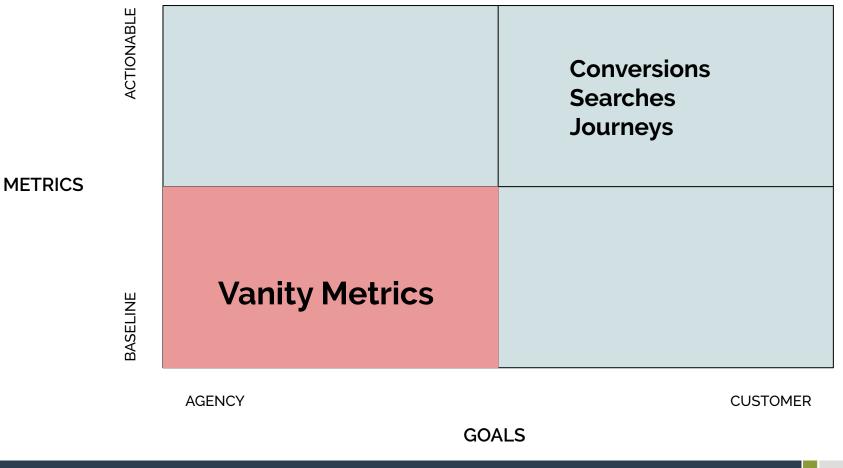
**Digital Services** 

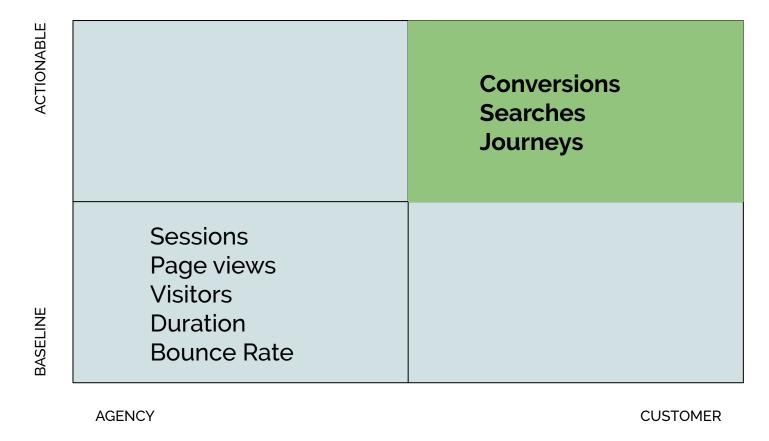
GEORGIA



**METRICS** 







GOALS

**Digital Services** 

GEORGIA



**METRICS** 

		Acquisition			Behavior		
Source / M	edium 🕜	Sessions 🤊 🔶	% New Sessions	New Users 🧷	Bounce Rate	Pages / Session	Avg. Session Duration
		<b>3,055,855</b> % of Total: 100.00% (3,055,855)	66.36% Avg for View: 66.32% (0.05%)	<b>2,027,739</b> % of Total: 100.05% (2,026,719)	50.80% Avg for View: 50.80% (0.00%)	<b>1.73</b> Avg for View: 1.73 (0.00%)	00:01:37 Avg for View: 00:01:37 (0.00%)
1. google	/ organic	1,779,223 (58.22%)	71.92%	1,279,548 (63.10%)	49.38%	1.58	00:01:26
2. (direct)	) / (none)	653,707 (21.39%)	57.14%	373,538 (18.42%)	61.85%	1.83	00:02:00
3. bing /	organic	260,590 (8.53%)	58.00%	151,135 (7.45%)	38.21%	1.88	00:01:31
4. yahoo	/ organic	83,259 (2.72%)	68.63%	57,137 (2.82%)	37.56%	1.95	00:01:55
5. gatewa	ay.ga.gov / referral	<b>56,454</b> (1.85%)	50.11%	28,290 (1.40%)	52.50%	2.23	00:01:36
6. team.g	eorgia.gov / referral	18,065 (0.59%)	48.46%	8,755 (0.43%)	41.57%	3.00	00:02:44
7. gov.ge	orgia.gov / referral	9,927 (0.32%)	47.08%	4,674 (0.23%)	32.46%	3.10	00:04:57
8. duckdu	uckgo / organic	<b>9,559</b> (0.31%)	76.78%	7,339 (0.36%)	43.35%	1.73	00:01:33
9. dfcs.ge	eorgia.gov / referral	9,160 (0.30%)	54.90%	5,029 (0.25%)	49.67%	2.42	00:01:48
10. gtc.do	.ga.gov / referral	8,768 (0.29%)	68.39%	5,996 (0.30%)	66.12%	1.71	00:00:45

Digital Services GEORGIA

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Digital Services GEORGIA

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Digital Services GEORGIA

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Digital Services GEORGIA

### Georgia.gov Behavior Flow



#GaGOVTalks

#### Behavior Flow



#GaGOVTalks

s	earch Term	Total Unique Searche	s ⊘ ↓
		% of Total: 100.0	<b>384</b> 0% (384)
1.	careers	12	(3.12%)
2.	jobs	9	(2.34%)
3.	Jobs	7	(1.82%)
4.	courses	5	(1.30%)
5.	tiles	5	(1.30%)
6.	career	4	(1.04%)
7.	Employment	4	(1.04%)
8.	Careers	3	(0.78%)
9.	drupal 8	3	(0.78%)
10.	employment	3	(0.78%)

### Search & destinations

s	earch Destination Page (	Total Unique Searches
		384 % of Total: 100.00% (384)
1.	(exit)	70 (18.23%)
2.	/	17 (4.43%)
3.	/staff-directory/our-team	<b>12</b> (3.12%)
4.	/support	7 (1.82%)
5.	/about-us	<b>6</b> (1.56%)
6.	/book-page/who-are-you	5 (1.30%)
7.	/branding-tools-georgia-state-agencies	<b>4</b> (1.04%)
8.	/procurement	<b>4</b> (1.04%)
9.	/web-standards/62-shared-elements	<b>4</b> (1.04%)
10.	/blog/2017-02-15/form-etiquette-part-3-making-forms-user-friendly-mobile-friendly-and-accessible	<b>3</b> (0.78%)

Any page could be a landing page
2 -3 clicks to the end point
Less than 2 mins to deliver
Understand user vocabulary

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When you **Google** something, you expect the **first answer** to be right.



### Agenda:

Digital transformation
 Measuring your website's impact
 Future of your content





# Future of you content *is structured & connected*

**Digital Services** 

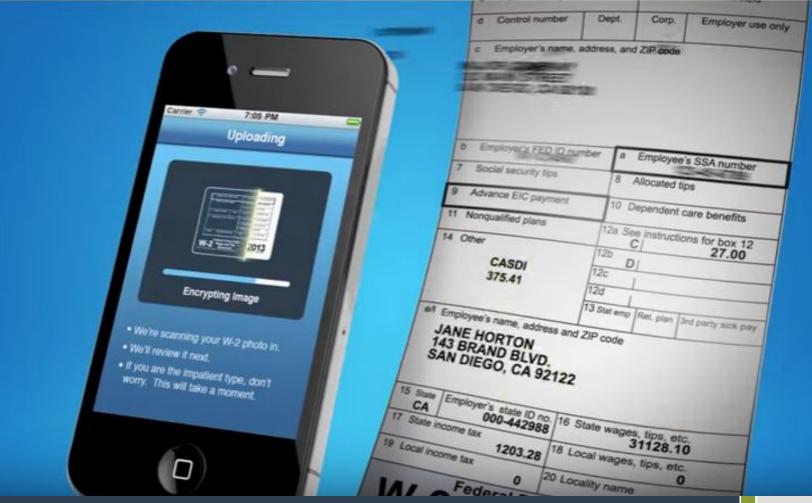
**GEORGIA** 

Void 🗌 🕯	Employee's social security number	OMB No. 154	5-0008			
Employer identification number (EIN	ŋ.		1 W	ages, tips, other compensation	2 Federal income	tax withheld
c Employer's name, address, and ZIP code		3 5	ocial security wages	4 Social security	ax withheld	
			5 M	edicare wages and tips	6 Medicare tax w	thheid
			7 S	ocial security tips	8 Allocated tips	
Control number			9		10 Dependent can	benefits
Employee's first name and initial	Last name	Sulf.		onqualified plans	12a See instruction	s for box 12
			13 %	atutory Retrement Third-party hooyee plan sick pay	12b	
			14 01	ther	12c	
					12d	
Employee's address and ZIP code 5 State Employer's state ID numbe	r 16 State wages, tips, etc.	17 State incom	e tax	18 Local wages, tips, etc.	19 Local income tax	20 Locality r
]						
Wage and	Tay			Department	of the Treasury - Interna	Bevenue Se

Form W-Z Statement

For Privacy Act and Paperwork Reduction Act Notice, see back of Copy D.

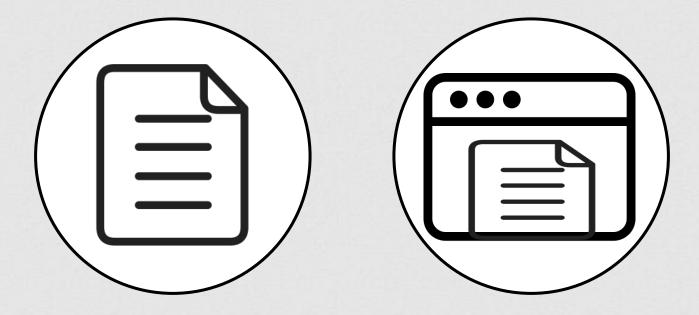
Digital Services GEORGIA



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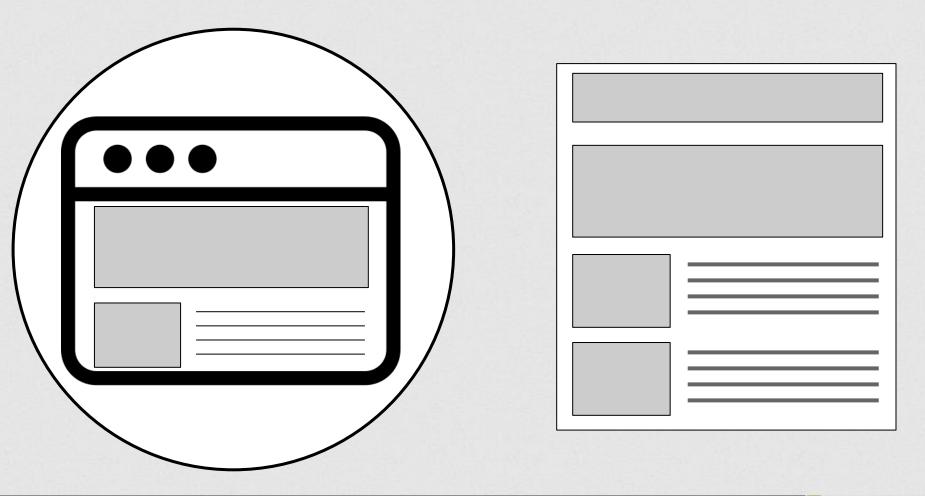
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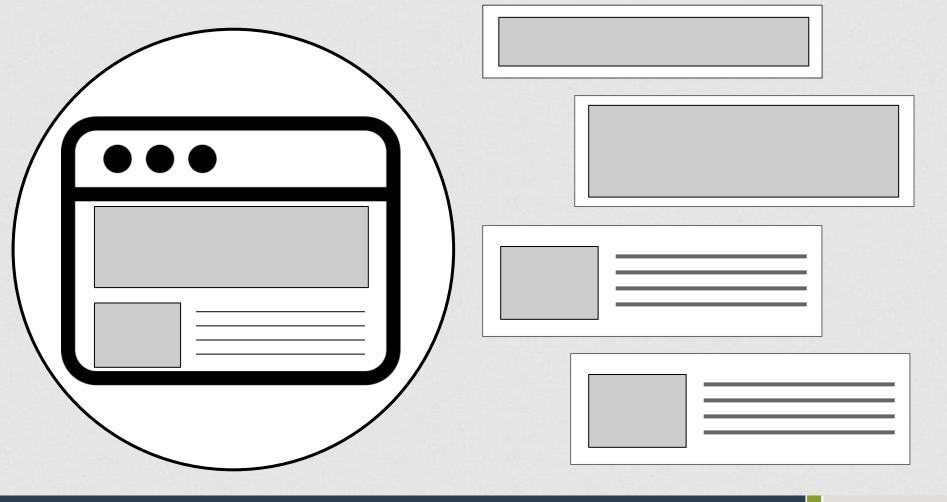


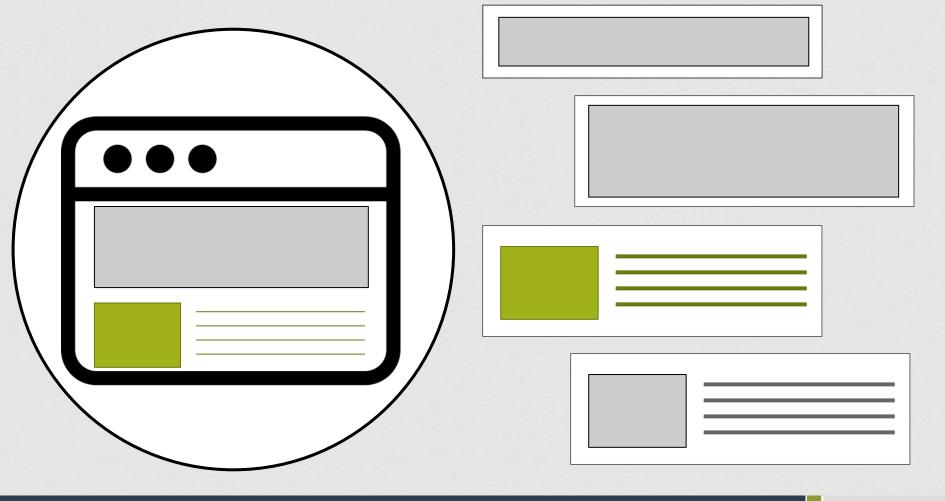








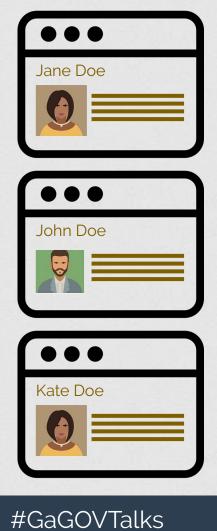




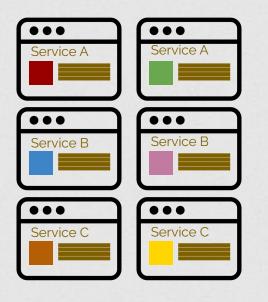
	•
John Doe	

Jane Doe		
SAVE		

•••		
Jane Doe		



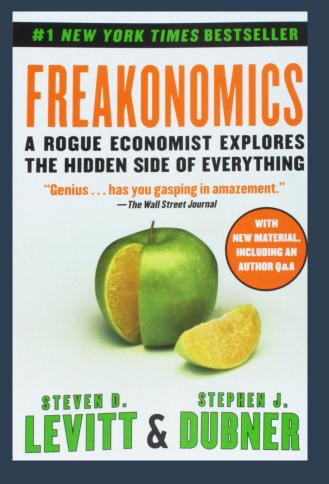




•	Service B
	Service C
	Service A
	Service D
	Service F

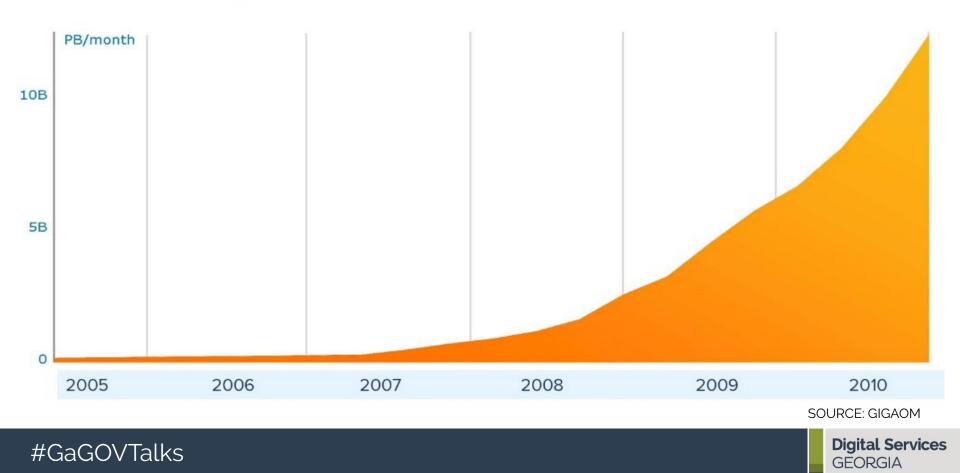
#### Digital Services GEORGIA

Webpages are **not** the final destination for your content. **Content types** help your content grow legs.



## Freakonomics Moment

#### AT&T Mobile Data Volumes







## **Content Strategy Certification**

**Digital Services** 

GEORGIA

- Develop Personas
- Map the Customer's Journey
- Write for the Web
- Analyze Analytics
  - Create Accessible Content
- Perform Content Audits





Technology and design will change with time. Structured, chunked content will make your content future-ready.



### Takeaways:

Embrace content types and free your content to go beyond webpages.



### **Questions**:

### Sign up for office hours, or

yen.tang@gta.ga.gov

#GaGOVTalks

- **11:00 Planning Beyond the page -** Jeff Eaton
- 12:45Migration Schedule Update:Donna Sumner
  - -- Lunch --
- 1:00- Breakout Sessions:

2:50

Best Way to Use New Content Types in D8: Dominic Distretti

Designing smart layouts in the GovHub: Rachel Hart

Preparing Content for the Drupal 8 Migration: Manda de Zayas

## Coming Up