



The Public Media Stack

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“The best time to plant a tree was 20 years ago.
The second best time is **now.**”



2006

Wayne's Profile Facebook

My Profile edit

My Friends

My Photos

My Shares

My Notes

My Groups

My Events

My Messages

My Account

My Privacy



Wayne Facebook [Share](#)

Stanford Alum '05
Homestead High '01
Google
Silicon Valley, CA

Mini-Feed
Displaying 10 stories. [See All](#)

Today

Wayne plans to attend Fetterman's Belated Birthday Bash.

Wayne posted a video. [Share](#)

YouTube - A Picture a Day Parody
A parody of all those 'a picture each day' videos you see everywhere :)
<http://youtube.com/watch?v=Pv6...>

Wayne's comment:
... pretty creative video...



Yesterday

Wayne plans to attend Facebook Halloween Costume Contest.

Wayne added new photos.

Added to Autumn '06 - 25 Photos



View More Photos of Wayne (1,211)

Read Notes by Wayne (8)

View All Wayne's Friends

Send Wayne a Message

View Message History

Poke Him!

Report this Person

Remove from Friends

Status

Wayne is online now.

twitter

A global community of friends and strangers answering one simple question: **What are you doing?**

What are you doing?

Thinking about sending my little sister something.

Once you join, the first thing you'll want to do is type your first ever Twitter update.
No pressure, just put something simple.

1 2 3

[Update](#)

Recent Public Updates

 **russell** breakfast club with stevie 2 minutes ago from mobile

 **Mandeep Sandhu** feeling really hungry. I could eat a pig right now! gotta go n grab a bite..... 2 minutes ago from web

 **ruel aguilu** good afternoon guysssssssss!!!!!!!!!!!!!!! on-line na kayoooooooooooooooo!!!!!!!!!!!!!!!!!!!!!! 3 minutes ago from web

Please Sign In!

Email or Mobile Number

Password [forget?](#)

Remember me

[Sign In!](#)

Want an account?
Join for Free!
It's fast and easy!

Featured!

 Sarah

 John Gruber

 lina

 SMITH Magazine

 telene

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Tomski.com - Tom Loosemore's Blog

Required verbage: These are my personal views and not those of Channel 4, my employer.

The BBC's Fifteen Web Principles

We developed these as part of the [BBC2.0 project](#). I've been meaning to publish them for a while since they were signed off by the BBC board. They're perpetually draft.

- 1. Build web products that meet audience needs:** anticipate needs not yet fully articulated by audiences, then meet them with products that set new standards. (*nicked from [Google](#)*)
- 2. The very best websites do one thing really, really well:** do less, but execute perfectly. (*again, nicked from [Google](#), with a tip of the hat to [Jason Fried](#)*)
- 3. Do not attempt to do everything yourselves:** link to other high-quality sites instead. Your users will thank you. Use other people's content and tools to enhance your site, and vice versa.
- 4. Fall forward, fast:** make many small bets, iterate wildly, back successes, kill failures, fast.
- 5. Treat the entire web as a creative canvas:** don't restrict your creativity to your own site.
- 6. The web is a conversation. Join in:** Adopt a relaxed, conversational tone. Admit your mistakes.
- 7. Any website is only as good as its worst page:** Ensure best practice editorial processes are adopted and adhered to.
- 8. Make sure all your content can be linked to, forever.**



B B C Personal Data Experience

It's your data
The experience of personal data

BBC, Autumn 2006
livelwork





FUNDAMENTAL CONCEPTS

Yours - it belongs to the users, not the BBC

Visible - you can easily find out what data you are creating

Tangible - you can sense when you are creating data in interactions, and use this feedback to guide your interactions.

Tradable - you can use your own data in different contexts, either social or commercial

Disposable - you own your data, and can clear it at any time

Faceted - you can choose which parts of your data you use in which context



Johnathan Davies 2007



Profile

Your profile for this year indicates that you enjoy media on the topic of **World: UK**, that you are interested in **Nature: Birds** as well as **Technology: Cars**. You regularly follow **Finance: Funds** and enjoy **Music: Folk**.

Watched

Spring Watch
BBC News at 10
CSI Miami
Top Gear
Newsnight

Listened

Anne Murray
Johnny Cash
Rita Coolidge
Tom Clark
Neil Diamond

Visited

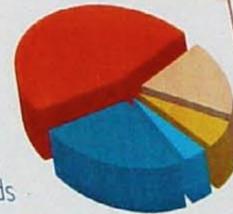
Spring Watch
Autumn Watch
www.bbc.com/springwatch
www.bbc.com/autumnwatch
news.bbc.co.uk/1/hi/uk/6184911.stm

Me vs UK



Themes

- Spring Watch
- Autum Watch
- Ford Capri
- Local Politics
- Investment Funds



Shared

Autumn Watch
The Apprentice
Newsnight
Spring Watch
Top Gear

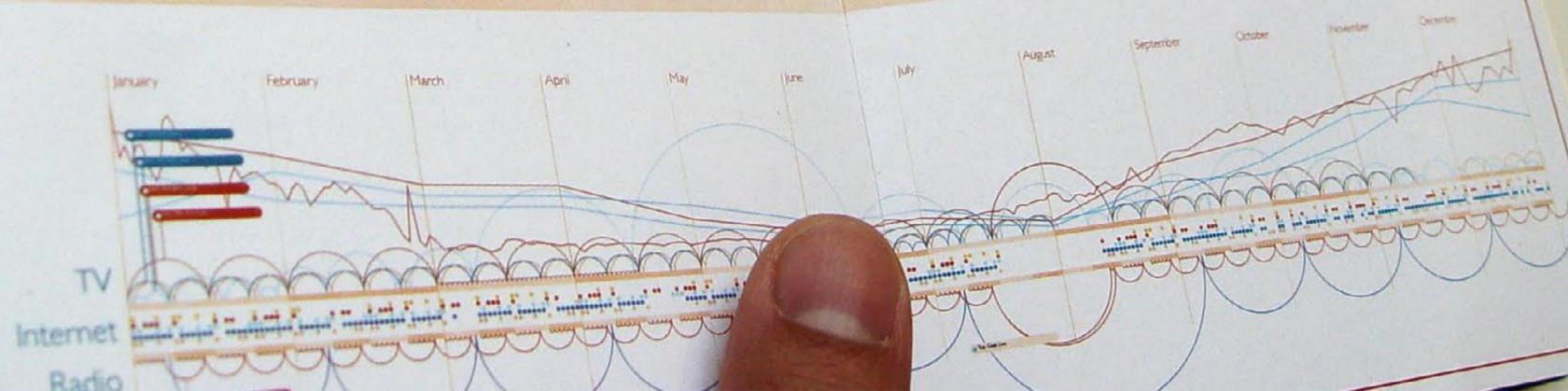
People

Russel Palmer
Nova Dando
Mark Griffiths
Vivien Davies
James Price

One-off

Country Fête
Party Conference
Red Nose Day
Wimbledon final
Local Elections

Personal Data 2006-2007





The Stacks

Bruce Sterling on Why It Stopped Making Sense to Talk About 'The Internet' in 2012

ALEXIS C. MADRIGAL DEC 27, 2012

Five simple reasons: Apple, Google, Amazon, Facebook, and Microsoft.





Component Design/Production
Cloud Storage
Content Distribution Networks
Device Design/Production
Operating Systems
Payment Systems
Identity Systems
Markets/Stores
Apps/Players/Browsers
Ad Networks
Social Networks





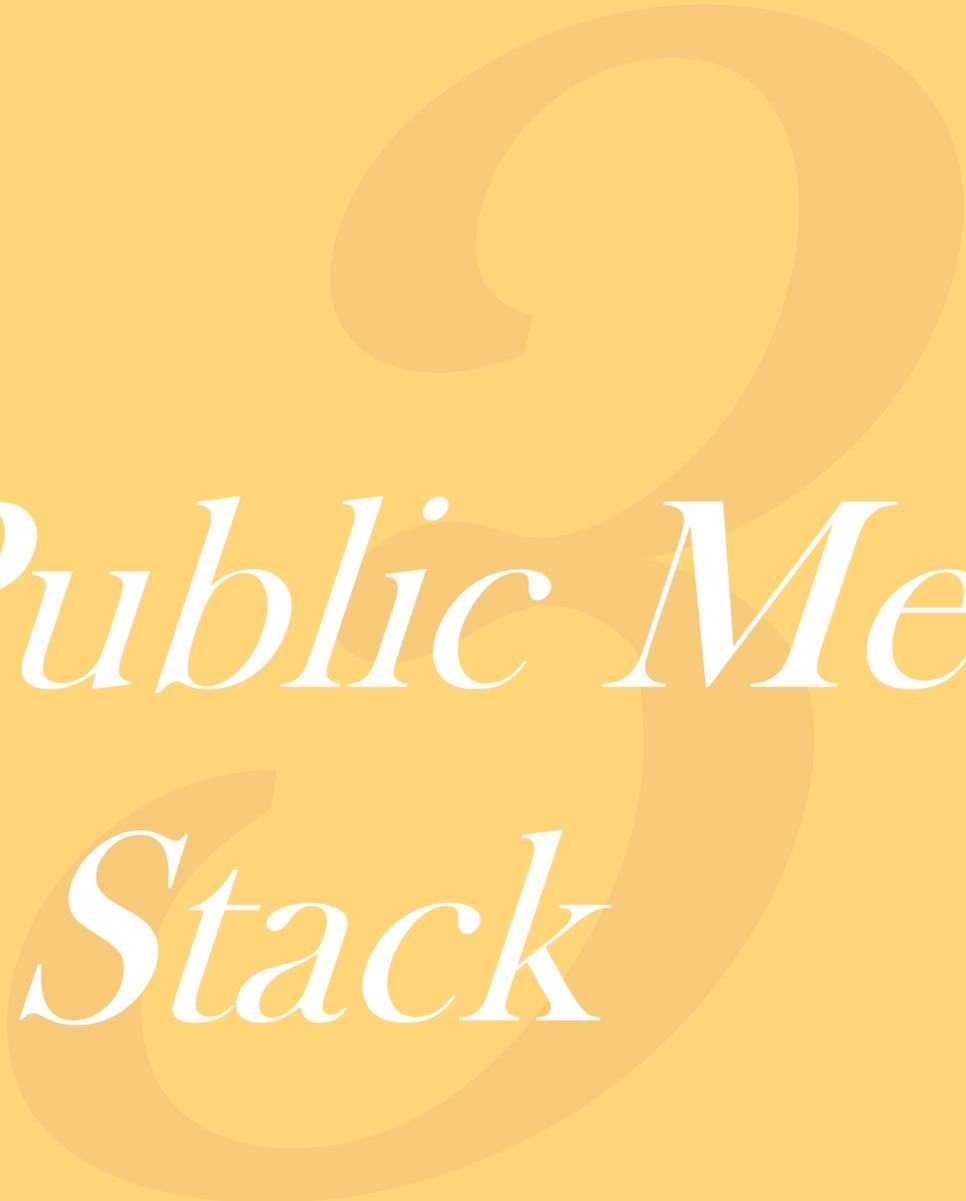
Component Design/Production
Cloud Storage
Content Distribution Networks
Device Design/Production
Operating Systems
Payment Systems
Identity Systems
Markets/Stores
Apps/Players/Browsers
Ad Networks
Social Networks





Public Media is now
discovered through **social algorithms**,
consumed on **mobile devices**,
and monetised by
Google, Amazon, Facebook or Apple.

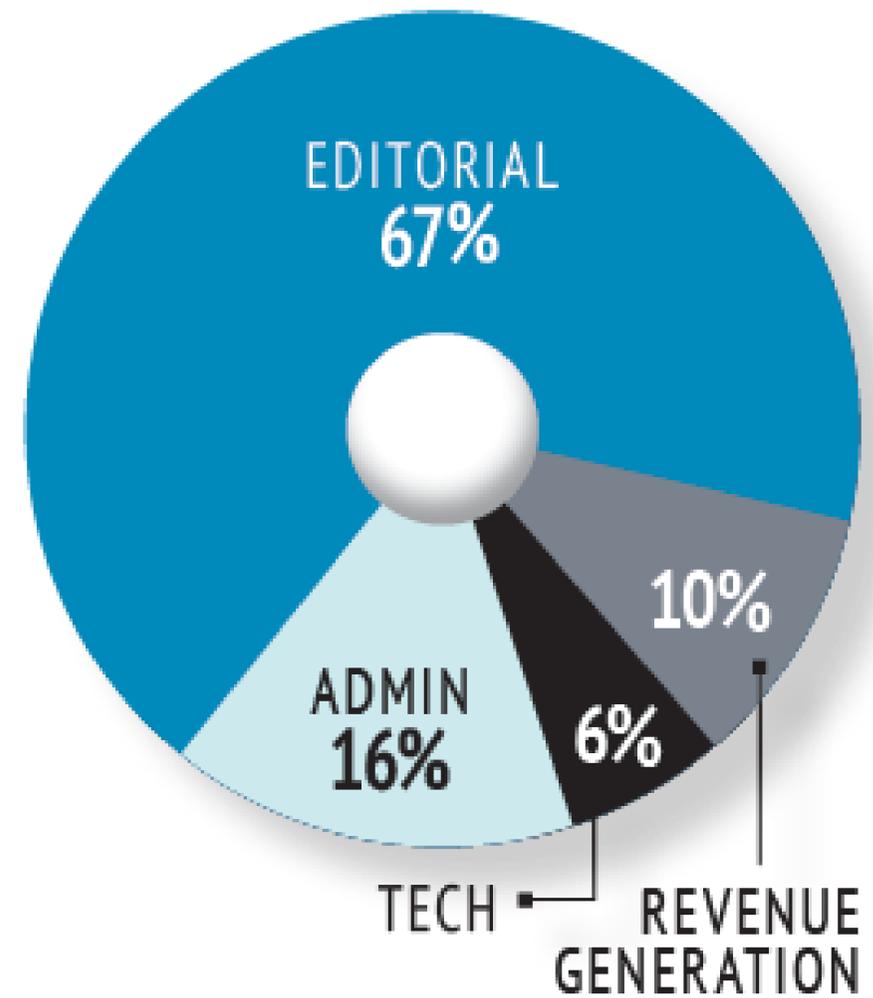




*The Public Media
Stack*

OPERATING EXPENSES

% OF TOTAL NONPROFIT
NEWS SPENDING ON ____





“If we were building a new digital public
media project today:

What would be the major issues for our
technology strategy?

What do we need to think about?

What solutions are already out there?”







Public Media Stack- Mapping Technologies (Responses)



Share



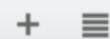
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| 100% | \$ % .0 .00 123 | Arial | 10 | **B** *I* U **A** | |

fx

Timestamp

	A	B	C	D	E	F	G
1	Timestamp	What layer of the Public M	Name and short description of the technology	URL	What is the funding/busin	How mature is this techn	What are the issues faci
2	5/15/2019 16:05:29	Canva	Graphic design tool	https://www.canva.com/	Freemium version, the mc	2012, medium	There's other more robu
3	5/15/2019 15:46:33	CMS / Media Storage	Wordpress	Wordpress.org / wordpres	SAASA	15 years as an open sour	Installing wordpress on a
4	5/15/2019 15:25:57	collaboration	Wire. Made in Europe (Sweden & Switzerland)	https://wire.com/en/	Paid plans	mature	Again — the main issue
5	5/15/2019 15:57:21	collaboration	GitHub - collaborative coding platform	http://github.com	free & paid for plan	High	recently bought by micro
6	5/15/2019 15:59:19	collaboration	GitLab - a single application for the entire soft	https://gitlab.com	free & multi-tier paid for p	medium	competition with other si
7	5/15/2019 15:26:42	collaboration (internal/ext	MuckRock	https://www.muckrock.com	non-profit organization	medium	doesn't play well with ca
8	5/15/2019 16:17:07	Collaboration, Creation, E	Etherpad		Open source	Old	
9	5/15/2019 15:36:22	Collaboration, Ideation, E	Secure Drop	https://securedrop.org/	Project of Freedom of the	Medium	Security
10	5/15/2019 15:59:24	collaboration, planning	Twist – distraction-free teamwork – team mess	https://twist.com/	Freemium	n/a	Slack and other major co
11	5/15/2019 15:47:07	communication, planning	Phone / Voicemail	n/a	Paid plans	very	potential human extinc
12	5/15/2019 15:59:56	Creating, Editing, Plannin	WordPress Largo	https://largo.inn.org/	Built by INN, funded throu	Medium	
13	5/15/2019 16:06:57	creation	GIMP – (GNU Image manipulation program) –	https://www.gimp.org/	Free / Open Source	Mature	not sure
14	5/15/2019 15:54:53	Creation / development	SublimeText	https://www.sublimetext.com	Freemium	mature	n/a
15	5/15/2019 15:58:07	Creation / publishing	Newspack	https://newspack.blog/	Paid	The project is nascent, bu	The project is very nasc
16	5/15/2019 15:47:59	Creation and collaborator	Zeplin	https://zeplin.io/	Paid / SaaS	Medium	Design tools (Figma, InV
17	5/15/2019 15:44:46	Creation and editing—inte	Adobe inCopy—the copy side of print producti	https://www.adobe.com/p	Monthly subscription mod	Old	locked in to app/Adobe C
18	5/15/2019 15:46:53	Creation and editing—inte	Adobe inDesign—page layout for print and tab	https://www.adobe.com/p	Monthly subscription to A	old	Locked-in file format and



Form Responses 1

Explore





Our three part strategy:

Map
Assist
Invest





**Map the existing ecosystems and
evaluate individual services and
products based on their suitability for
public media projects**





Survey Structure:
Financial
Technical
Strategic
Ethical



Assist public media projects with the practical issues involved in changing to more ethical and sustainable technology strategies





Invest and scale technologies that have
the potential to become part of the
‘public media stack’





Building stronger societies

A world where
people and institutions
can work together
to build just and fair
societies.





If we want public media to survive, we
need to think about **ecosystems**, not
just apps.





This is important, not just for the future
of public media, but for **culture** and
society.





We don't have the vast resources and investment of the FAANG stacks, but if we work together, we **can make a difference.**





We'll have the first **map** of the public
media stack ready for April 2020.



PUBLIC MEDIA STACK

[WHAT IS THE PUBLIC MEDIA STACK?](#) [HOW CAN I HELP?](#) [MEET THE TEAM](#)





BIO

Description: Airtable is a spreadsheet-database hybrid, with the features of a database but applied to a spreadsheet.

URL: <https://airtable.com/>

Parent Company: N/A

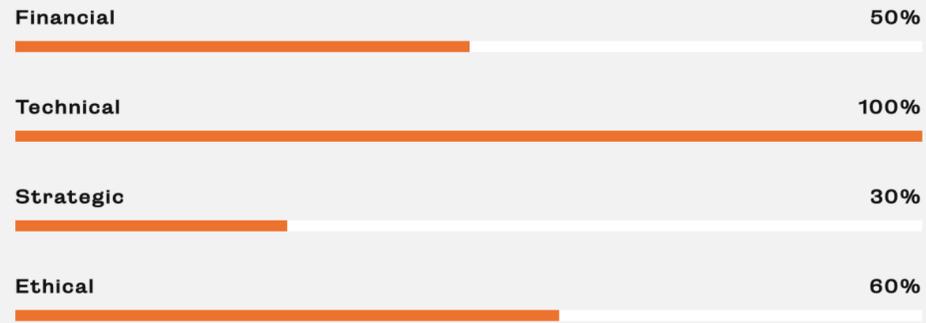
Year founded: 2015

Type of company: Private company

Profit-making? No, loss-making

Funded by: VC investment, subscriptions

Market share: One of the leading products



PROS

- Open Source alternative
- Skills needed: Plug play

CONS

- N/A product roadmap

60%





My Pledge:
to explore the idea of
Public GLAM Stack project!





“The best time to plant a tree was 20 years
ago.
The second best time is **now.**”





Thanks!

STORYTHINGS

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