







Berlingske Executive Summary

Case Ask: How can Berlingske evolve its digital offering to better engage and retain users aged 18-30?





- 1. Increase annual revenue by 5M DKK
- 2. Focus on Berlingske as a news source
- 3. Respect Berlingske's core principles

Our analysis identifies:

Five principles to attract a young adult audience:

Easily digestible

Curated content

Community driven

Daily integration

Low-cost access

The path forward for Berlingske requires these principles.

The solution:

Dagens Trifecta

Integrous AI-generated daily podcasts based on your news interests.



Berlingske Community

Innovating Berlingske's current digital space to cultivate intellectual discussions around its media.



Which will be seen through:



Danish young adults aged 18-30 are not actively seeking out news in traditional ways

95% of adults aged 18-30 consume news on a mobile phone...

... but only 1/5 identify news websites or apps as their main source

80-90% of social media users see news-related content when browsing

>> What does it look like?



Content is short and engaging, capturing short attention spans

50% of users find videos stressful if they are over 1 minute

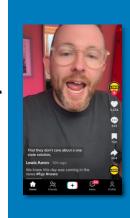
Podcasts are growing at 7.85% YoY, with daily news podcasts at the forefront



The Daily, a daily news podcast by the Wall Street Journal has 4 million downloads per day



Genstart, a daily 20-minute podcast by Danish Broadcasting has **450,000+ young listeners** everyday



Content is intercepted into social media feeds as regular photos or videos

People like to actively engage with each other and share opinions through comments or posting their own content

What are the core concepts of success for a non-traditional method of news consumption?

Sources: Reuters, PEW Institute

EVIDENCE

Berlingske 😩

The attractiveness of modern news consumption methods can be distilled to five principles



Easily Digestible

Content is fast-paced, enjoyable, and easy to understand

44% of the Danish population uses short form online news video weekly

News is important, but it's often so negative that I sometimes avoid it

→ Engagement can be achieved by enjoyability



Curated Content

Personalized recommendations are tablestakes

75% of business leaders agree that personalization is table stakes for digital experiences

All the most popular social media platforms (Facebook, Instagram, TikTok, X, etc.) are algorithm-based



Community-Driven

News consumers like to commentate and share opinions

76% of young people participate in an online community

Social media platforms have options to post and share reactions, which increase engagement with content



Daily Integration

News is integrated seamlessly throughout the day

I don't go on
Instagram to look
for news, but if
something pops up,
I'll check it out.

→ Consumers are often intercepted with news in their normal routines

Many podcasts are tailored to the length of a daily commute



Low-Cost Access

Common news sources have no incremental fees

I would use [a news platform] but it needs a subscription that I couldn't care less for

90% of Nordics have used 1+ listening streaming service in the past year, which gives access to news podcasts

Social media provides news for free

Sources: Global Web Index, Twilio, Statista



Berlingske's digital offerings must follow the principles, but its core value is still relevant

Berlingske isn't currently attracting many young people because it lacks these principles...



Easily Digestible

Most content on Berlingske is long-form articles or podcasts with a very serious tone



Curated Content

Content recommendations are not personalized, but even direct competitors (e.g., Politiken) have some content curation



Community-Driven

Berlingske lacks commentary and sharing tactics that spur interest in news among young people



Daily Integration

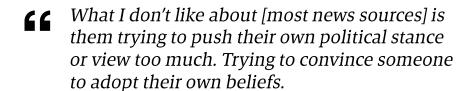
Content on Berlingske must be actively sought out



Low-Cost Access

Even with the Under 30 50% discount, the pay wall deters people who can get free news elsewhere

... but its core value proposition is missing from other news sources, but young people still value



85%

of people worry about online disinformation



Berlingske can fill the missing piece of reliable news through its independent and trustworthy journalism



Berlingske will become an industry innovator with Dagens Trifecta







Dagens Trifecta

is a daily podcast that gives you three news articles of-the-day, conveniently curated into a 2-10 minute podcast

How will it be generated?



Log-In

Or create an account



Input your preferences (listening time, interests)



Listen to daily news Curated just for you



Provide feedback
For further personalization

Who will be able to access it?



Any Berlingske subscriber gets access to adfree Dagens Trifecta. Digital Plus and Combi users also get podcast access on demand. With access to all articles, podcasts are curated more accurately

Free Users

Anyone with an account can listen to Dagens Trifecta for free with ad interruptions

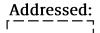


NETFLIX

With limited access to free articles, podcasts are not curated as precisely

Case Study: Netflix

Netflix has introduced a Basic adsupported plan to capture low WTP consumers and increase user base



Principles











Berlingske 2

Dagens Trifecta will be powered by a partnership with NotebookLM and an algorithm



AI podcast tool that can turn any article or document into an engaging podcast

Benefits



Instant Insights Podcast transcript in seconds



Cost-Effective 0.5 DKK per word



Realistic
Sounds like two people Realistic having a conversation

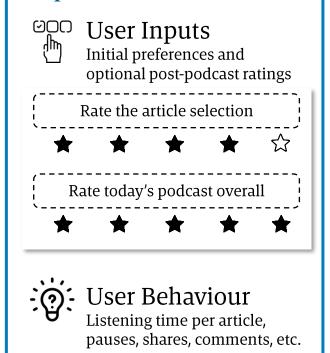


Closed-Loop Curated only from Berlingske articles, ensuring data integrity

Recommendation Algorithm

Recommendation system that learns user behaviour and preferences over time

Inputs



NotebookLM Technology in Action:

The algorithm included this article in the Dagens Trifecta...

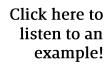


Medlemmer føler sig »snigløbet« i Enhedslisten-fraktion. Nu melder de sig ud efter intern uro

Here's how NotebookLM turned it into a podcast...



...Well, we're looking at this article about some major turmoil within Denmark's Red Green Alliance.



Ok, the Red Green Alliance, that's a pretty influential party, right? I mean, at least in terms of like, you know, parliamentary seats and stuff.

Yeah, exactly. I mean, they've got a decent chunk of seats in parliament. They're known for being pretty vocal about social justice and environmental issues.

Right, right.

But it seems like they're having some serious internal disagreements...

Principles Addressed:











INTRODUCTION **ANALYSIS IMPLEMENTATION IMPACT** SOLUTION



Berlingske has the opportunity to build a discussion around their news

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Principles

Addressed:



Berlingske's current offerings are missing a sense of **COMMUNITY**.

Vision

We aren't stopping at the Dagens Trifecta, we understand that younger adults seek **discussion** in their news journey.



Sharing

Berlingske - Gruppe

6 ("Dagens Trifecta – Axiel" ()

After listening to their Dagens Trifecta, users can add a comment and share it to their friends!

Users can read updates on what news their friends are reading and what they are thinking about it.

Listening daily consecutively earns you a streak.

76%

of young adults actively participate in **online communities**.

Case Study: Snapchat & TikTok



Snapchat and TikTok both have streak features integrated in their messaging, successfully encouraging daily use.







Visibility

Berlingske should also offer an *iPhone widget*, a feature that enables information at a glance on user's **lockscreens**, to increase the visibility of Berlingske communities and make it the **primary** medium for news for young adults.

Because the podcast is personalized, it adapts to fit different segments of 18-30 year olds Berlingske

One must acknowledge that within the 18-30 age group, there still is variance in preferences.



25-30

Attention-span & length

Older Gen Z consumers tend to have longer attention spans.



They'll have the option to increase the length of their podcast to 10 min.

Tone

Older Gen Z consumers tend to prefer more neutral tones in their news.

> They'll have the option to set the **AI-speaker tone** of their podcast to more mature.

Price sensitivity

Older Gen Z consumers commonly have higher incomes and WTP.



They can purchase a subscription and have access to more features.

Our product is adapted for each consumer!



18-24

Younger Gen Z consumers tend to have shorter attention spans.

They'll have the option to decrease the length of their podcast to ~2 minutes, akin to the **short-form content** they're more used to.

Younger Gen Z consumers tend to prefer more engaging, **lighthearted** tones for their news.



They'll have the option to change the tonality to something that keeps their interest.

Younger Gen Z consumers are often in full-time education or working for a lower wage.

Free users can still use limited features. They can only read and comment on free articles, and are limited in podcast curation.



This solution takes care of all five of the key principles to attracted young adults



Dagens Trifecta

Podcast



Which of the 5 key principles does it hit?



Easily digestible:

Podcasts are more suited to the average young adult's learning style



Curated content:

Our innovative AI and algorithm integration will match consumers with targeted content



Daily integration:

Podcasts are generated daily, gamified with the addition of streaks to become part of users' daily routines



Low cost access:

Non-paid members can still have podcasts generated for them, however, less curated than their premium peers



Berlingske

Community

Which of the 5 key principles does it hit?



Daily integration:

Users are encouraged to open the app daily to comment on their podcast, and through features such as the widgets



Low cost access:

Non-paid members can still read and comment on free articles, however, they can't see paid content until subscribing



Community driven:

The community drives the new discussion fostered around intellectual discourse around Berlingske media and content





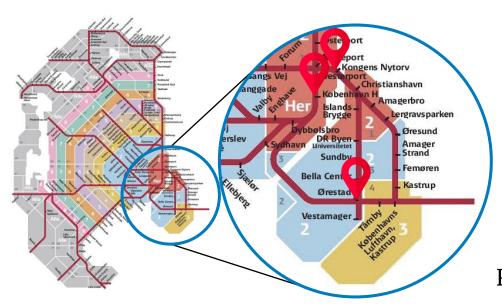
Letterboxd has bloomed in popularity amongst young adults as a space to write intellectual reviews of recently viewed movies, akin to Berlingske's future comments for Dagens Trifecta and other articles

Berlingske 🚳

The News that Speaks to You campaign will attract young people to Dagens Trifecta



The **News that Speaks to You** advertising campaign implemented in various channels where young adults might listen to the podcast



Public Locations

Bike Racks
Major business
intersections
Public transit stations

13

Universities

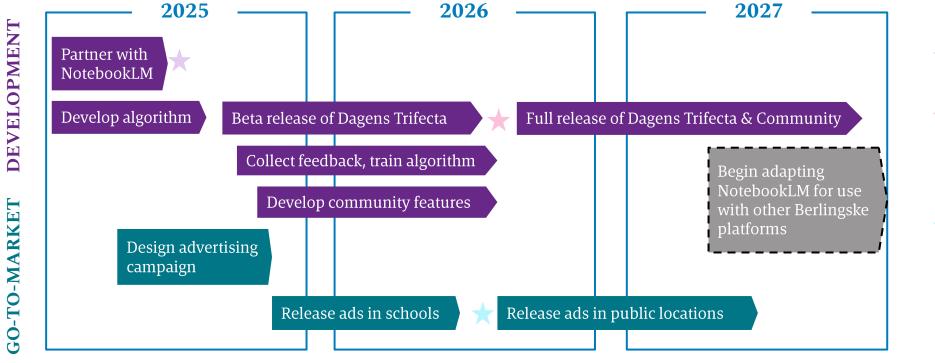
Outside of classrooms School newsletters



Some students will be easily converted given existing Berlingske subscription provided through their universities



Dagens Trifecta uses a test-and-learn approach to ensure a successful product launch



Must win battles

- Confirm partnership with NotebookLM
 - Collect adequate user feedback and data to be confident in new product
- Secure key locations for advertisements
- Long-term vision for 2028+

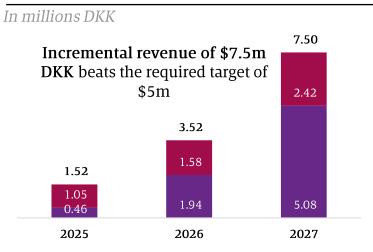
Risks and Mitigations



Berlingske 🕸

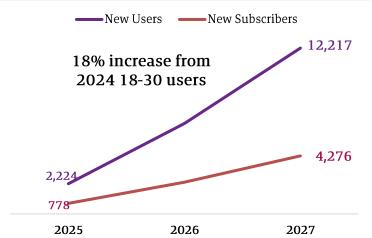
Dagens Trifecta adds over 7.5m in revenue and introduces 12,00 newyoung adult users





■ New Subscriber Revenue ■ Podcast Advertisement Revenue

New 18-30 Users and Subscribers



Key Assumptions

#1

5% Conversion Rate from Total Addressable Market to Real Users by 2027

#2

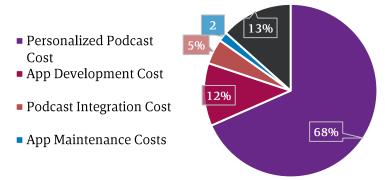
0.11 DKK per 1000 words transcribed as per industry standard Elleven Labs pricing model

#3

300 DKK in revenue for every 5,000 listeners to a 30 second podcast advertisement

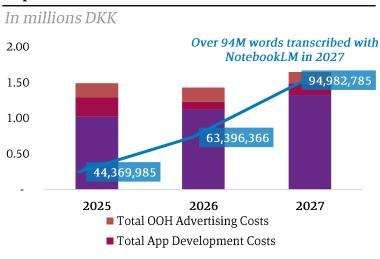
2025 Project Implementation Costs

In millions DKK



1.5m Total Costs

Implementation Costs and Words Transcribed



More revenue per user while the user base grows





New Revenue per Real User

Breaking News: Berlingske Captures New Young Audience



- Easily digestible
- Curated content
- ✓ Community driven
- Daily integration
- ✓ Low-cost access

7.5M Incremental Revenue (DKK) in 2027

12K New users (aged 18-30)

30% Increase in revenue per real user

APPENDIX Financial Appendices

Revenue		2024	2025	2026	2027	Source
Pavanua Build						
Revenue Build	000s	F 000 C	6.020.5	6.073.0	C 115 2	Weeld Beel.
Total Denmark Population Growth Rate %	96 96	5,988.6 0.70%	6,030.5 0.70%	6,072.8 <i>0.70%</i>	6,115.3 0.70%	World Bank
	% %					World Bank
% of danish people 18-30	% 000s	17% 1,018.1	17% 1,025.2	17% 1,032.4	17%	Case
Danish People 18-30					1,039.6	C
% who read the news online at least once a week	%	73%	73% 748.4	73%	73%	Case
People who read the news online	000s	743.2		753.6	758.9	
% of people who listen to podcasts	000	38% 282.4	38% 284.4	38% 286.4	38%	Case
People who listen to podcasts	000s				288.4	
% Comfortable with some Al use	000	63%	63%	63%	63%	Case
People Comfortable with some Al use	000s	177.9	179.2	180.4	181.7	
Less: Current Berlingske Monthly 18-30 Users	000s	(66.6)	(68.0)	(69.3)	(70.7)	
Total Attainable New users	000s	111.3	111.2	111.1	111.0	
Conversion Rate	%	0%	2%	4%	5%	
Total New Real Users	000s	0.0	2.2	6.7	12.2	
Subscribers						
% of Users who are willing to pay	%	35%	35%	35%	35%	Case
New Real Users who will subscribe	000s	0.0	0.8	2.3	4.3	
Total New Real Users who will subscribe	000s	0.0	0.8	2.3	4.3	
Subscription Revenue						
Subscription Revenue per month user	#	99.0	99.0	99.0	99.0	
Podcast Roll-Out %	%		50%	70%	100%	
Total New Annual Subscription Revenue	000s	0.0	462.4	1,940.9	5,080.0	1
·				320%	162%	
Revenue per 5,000 listens for a 30sec Ad	000s		0.3	0.3	0.3	WebFX
New Non-Subscribers	000s		1.4	4.3	7.9	WCD://
Existing Non-subscribers	000s		59.7	60.9	62.1	
Total Non-Subscribers	000s		61.2	65.2	70.1	
Revenue per 30sec Ad	000s		3.9	4.1	4.4	
Ads per day	#		3.0	3.0	3.0	
Days per year	#		365.0	365.0	365.0	
% Average daily listens	** %		50%	50%	50%	
Podcast Roll-Out %	%		50%	70%	100%	
Total Annual Ad Revenue	000s		1,054.8	1,575.3	2,416.8	
				49%	53%	
Total Incremental Revenue	000s		1,517.2	3,516.1	7,496.8	
Current Barlingska Hears				132%	113%	
<u>Current Berlingske Users</u> Total Monthly Real Users	000s	824.4	840.9	857.8	874.9	Case
Growth rate	%	2%	2%	2%	2%	
%18-30	%	8%	8%	8%	8%	
Berlingske 18-30 Monthly Users	000s	66.6	68.0	69.3	70.7	Case
Berlingske Monthly Subscribers	000s	100	102.0	104.0	106.1	Case
% of Total Real Users who are subscribed	%	12%	102.0	104.0	106.1	cuse
	% 000s	8.1	8.2	8.4	8.6	
Estimate Berlingske 18-30 Users who are subscribed	UUUs	8.1	8.2	8.4	8.6	



Expenses		2025	2026	2027	Source
Partnership with NotebookLM					
Price per 1000 words	#	0.11	0.11	0.11	EllevenLabs
Average thousand words per article	000s	1.0	1.0	1.0	Eneverteus
Average articles per day	#	25.4	28.0		NYT Proxy
Days in the year	#	365	365	365	
Additional 1000 words per person	000s	1.0	1.0	1.0	
Total Podcast Listeners	000s	35.1	53.2	82.9	
Additional Costs	000s	0.0	0.1	0.1	
Total Personalized Podcast Cost	000s	1,020.8	1,122.8	1,327.0	
App Development					
Podcast Roll-Out %	%	50%	70%	100%	
Development Cost	#	350,315.5	350,315.5	350,315.5	Business of Apps
Development Cost per Year	#	175,157.7	70,063.1	105,094.6	
Podcast Roll-Out %	%	50%	70%	100%	
Podcast Integration Cost	#	140,140.0	140,140.0	140,140.0	Business of Apps
Podcast Integration Cost per Year	#	70,070.0	28,028.0		
Maintenance Costs as % of Development	%	15%	15%	15%	Space-O technologies
Maintenance Costs	#	26,273.7	10,509.5	15,764.2	_
Total App Development Costs	000s	271.5	108.6	162.9	
Marketing					
Copenhagen Cost per Bus Stop Ad	#	2,656.0	2,656.0	2.656.0	Billboard Advertising
# of Bus Stop Ads	#	30.0	30.0	20.0	
Total Bus Stop Ad Costs	#	79,680.0	79,680.0	53,120.0	
Copenhagen Cost per Bike Rack Ad	#	1530.94	1530.94		Billboard Advertising
# of Bike Rack Ads	#	50.0	50.0	50.0	
Total Bike Rack Ad Costs	#	76,547.0	76,547.0	76,547.0	
Copenhagen Cost per Billboard	#	2,926.6	2,926.6		Billboard Advertising
# of Billboards	#	15.0	15.0	10.0	
Total Billboard Costs	#	43,898.9	43,898.9	29,265.9	
Total OOH Advertising Costs	000s	200.1	200.1	158.9	
Total Incremental Costs		1,492.4	1,431.6	1,648.8	
Profit Schedule			2025	2026	2027
Total Incremental Revenue			1,517.2	3,51	.6.1 7,49
Total Incremental Costs			1,492.4	1,43	1,64
Total Incremental Profit			24.8	2,08	4.6 5,84
	9	<u>Subscripti</u>	<u>ion Pricir</u>	<u>1g</u>	
25	50	75 99			250 300
2027 2.5% 3,346.1	4,337.6	5,329.1 6,28	80.9 8,303.6	10,286.6 12,	269.5 14,252.5
nversion Rate 5% 3,699.6	4,982.4	6,265.3 7,4 9	96.8 10,113.7	12,679.3 15,	245.0 17,810.6
<u>11version Rate</u> 7.5% 4.053.1	5,627.3	7,201.4 8,71	12.6 11,923.8	15 072 1 10	220.4 21,368.7