# How a North Star helps develop better products

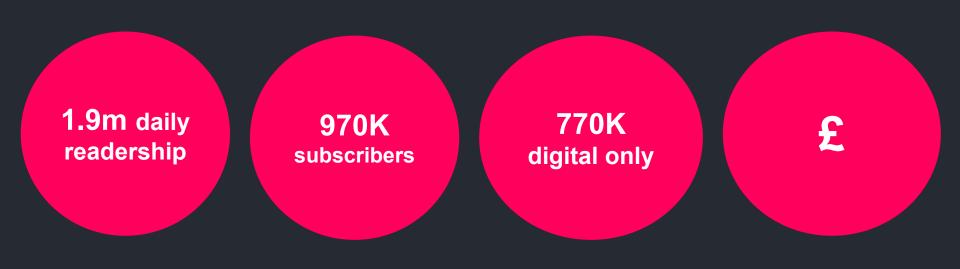
Gadi Lahav Weislovits Head of Product, FT.com | Financial Times





#### We're a subscription based digital company





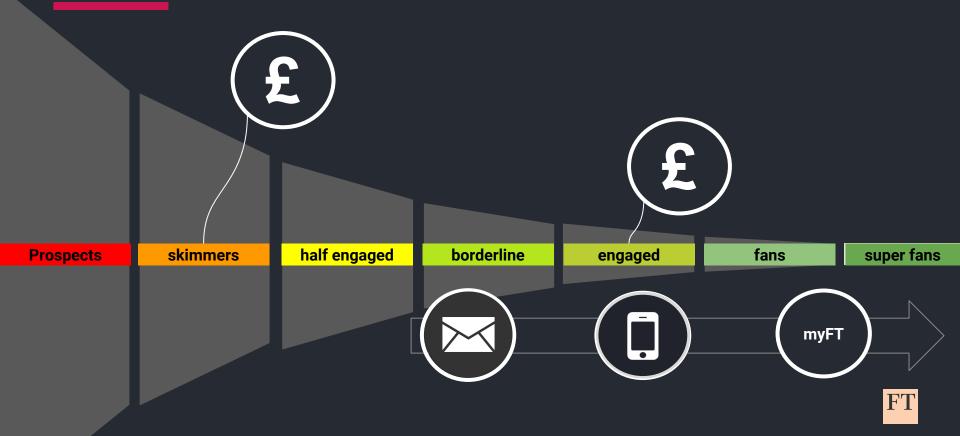


# One million subscribers



Our commercial goal

#### Our model is all about the habit







1st Problem: Metrics are proxies





# **Metric**Total Time Spent



Real Value
Viewing interesting
content





Metric

**Newsfeed interactions** 





#### **Real Value**

Connect with people you care about



#### 2nd Pitfall: Many truths





















#### A North Star

# A single metric

One metric to rule them all

# Simple to understand

Understandable across the business (i.e. not just product)

#### Correlation

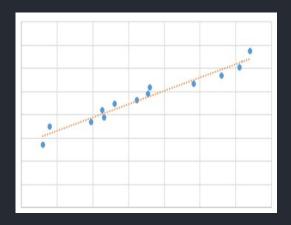
Consistently proven correlation to your real goal



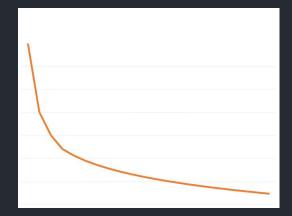


#### Subscription is all about habits

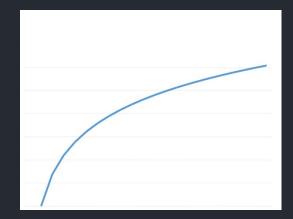
Revenue vs. Usage



Cancellation Rate vs. Engagement



Conversion Rate vs. Engagement





#### Our "North Star"

Engagement Score: RFV
Recency | Frequency | Volume



#### Not everyone is a digital news junkie

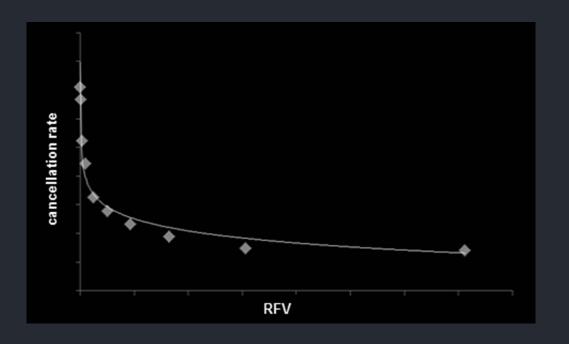
# Best Customers Recency Recency

Frequency

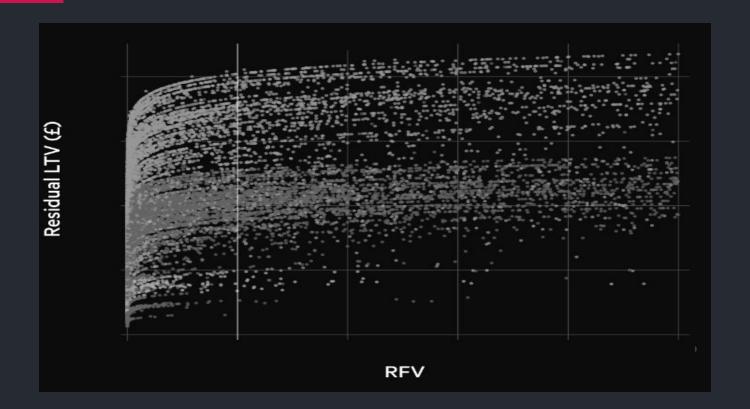
#### **Engagement opportunities**



#### Correlates with renewal rates of B2C

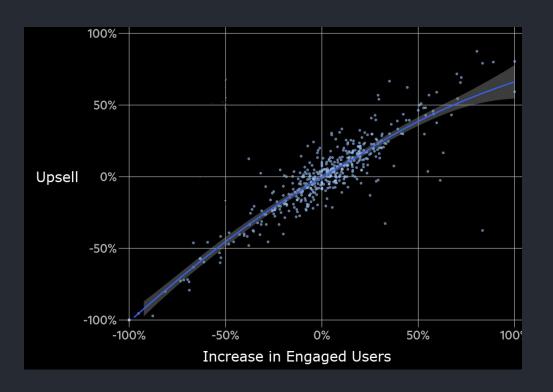


#### And with Lifetime Value





#### It correlates with B2B renewals and upsells





#### **Our Product Vision**

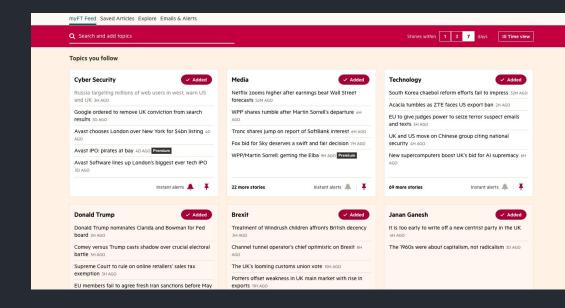
Amplify the FT as an independent source of truth that helps our global audience make informed personal and professional decisions



#### myFT

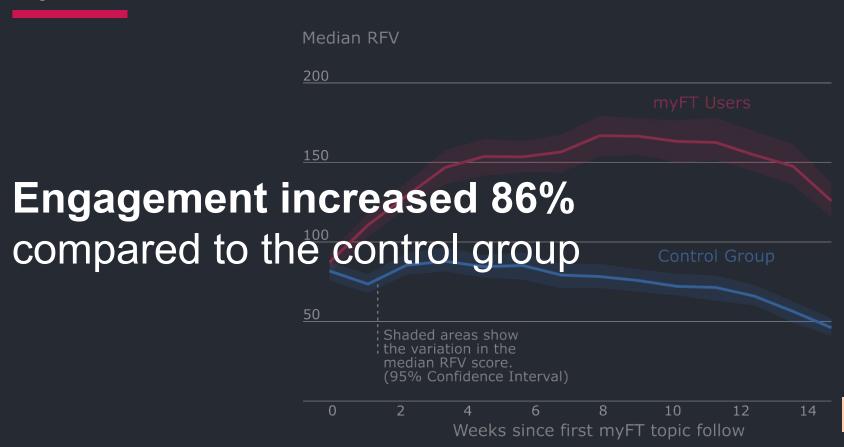
 A Twitter-like follow topic feature: keep up to speed with your specific interests

 Once following, users get a daily email digest and an on-site feed page to articles





#### myFT | Impact on RFV



When we launched the FT.com first MVP 5% of our most devoted users opted in

The site had few features and less content than old FT.com

Yet, they immediately became more engaged

#### Why?



#### A series of tests:

- Control: Fastest site
- Variant A: 1 second slower
- Variant B: 2 seconds slower
- Variant C: 3 Seconds slower
- One test with a variant of 5 seconds slower

**Hypothesis: Every second counts** 

#### True!

You could see the impact from the very first second.

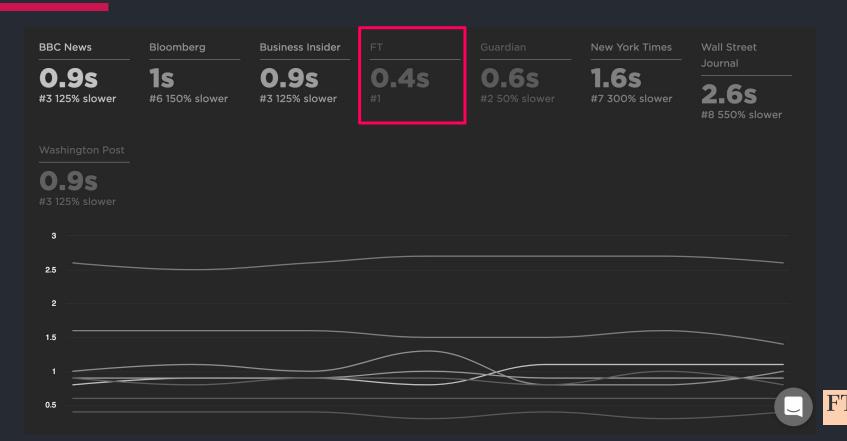
Page load time	7 days impact	28 days
1 second slower	-4.88%	-4.57%
2 second slower	-4.42%	-5%
3 second slower	-7.21%	-7.89%

What does it mean financially?

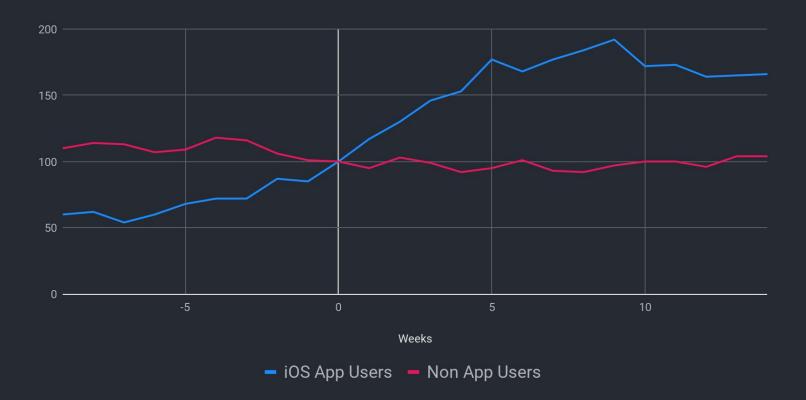
1 second = \$millions

#### More than any feature besides myFT



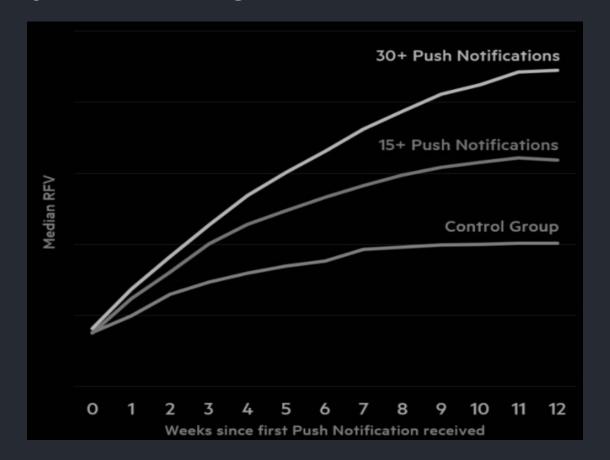


#### Case Study | Going back to the iOS App Store





#### **Case Study | Optimising Notifications**





#### Looking at habits

#### **Device**



#### Day & time



#### Channel







#### Landing page







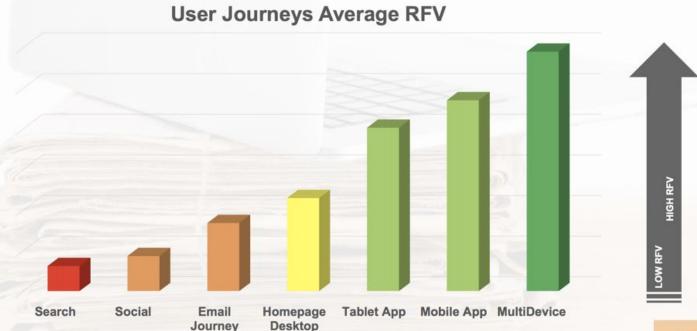
#### **Platform**





FINANCIAL TIMES
Make the right connections

#### Habits correlate with Engagement



FINANCIAL TIMES
Make the right connections



# Three key things to takeaway

#### Find your North Star

# A single metric

One metric to rule them all

# Simple to understand

Understandable across the business (i.e. not just tech)

#### **Correlation**

Consistently proven correlation to your real goal

#### This will help you

Have one single version of the truth

Consolidate effort and conversation

Focus on the most important thing

#### Thank you!

Gadi Lahav Weislovits

**Financial Times** 



