



# **App Store Optimization Dave Lloyd**





### **About the Speaker**



15 years in Search & Digital Marketing

Global team delivering Organic, Site Search, & App Store Optimization strategies for all Adobe products

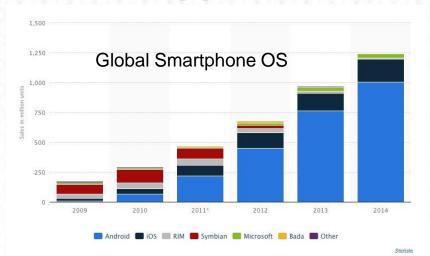
- 1 Deliver industry best practices
- 2 Drive KPI-focused results
- 3 Showcase Adobe solutions

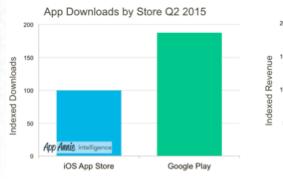






### Global app trends

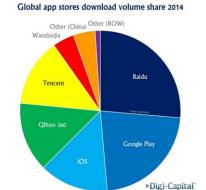




oDigi-Capital



App Usage by Store (US)





Global app stores revenue value share 2014

App Usage by Store (Global)

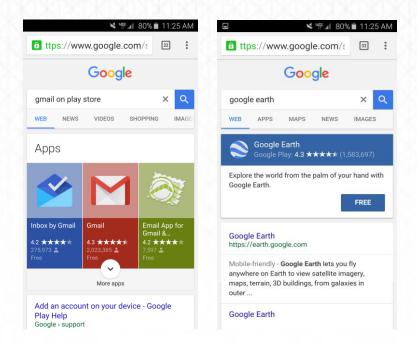




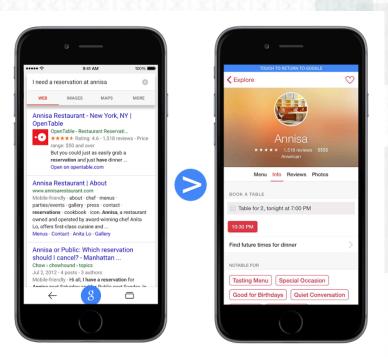


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### **App Indexing and Google Now on Tap**



Android – 2 years in market



iTunes - May 2015



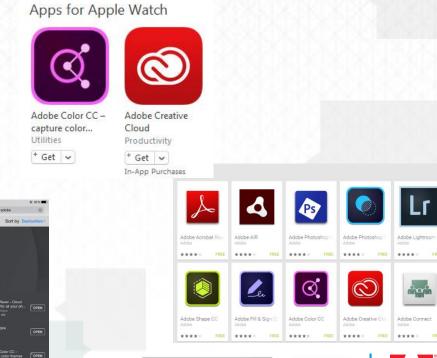


### Adobe's universe of 90 apps

6 iOS categories, 25 iPhone apps, 41 iPad apps, 2 Apple Watch apps, 22 Google Play apps

M Adobe





Shar

### **Challenges & Solutions**

#### **Challenges**

#### Strategy

 App strategy not consistent with brand strategy & plans

#### **App Quality**

- Poor app quality
- Incorporate Ratings & Reviews feedback

## views feedback Strategy

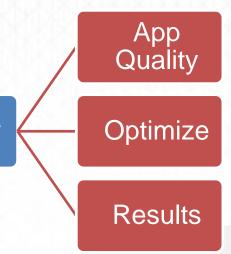
#### **Optimization & Governance**

- Just launch & optimize later
- Poor keywords, images, and descriptions

#### **Results**

- Inconsistent data
- KPIs not agreed upon

@brightedge #share15



#### **Solutions**

#### **Strategy**

- Clear mobile brand story
- Best-in-class marketing practices
- Guide app launch & EOL strategy
- Media investment for Paid installs

#### **App Quality**

- Educate on app best practices
- Provide app developers Ratings
   & Reviews feedback

#### **Optimization & Governance**

- ASO & marketing performance
- Process improvements

#### Data & Results

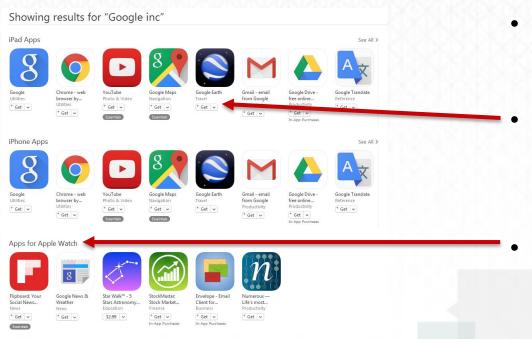
- Agree on success metrics
- Create & deliver KPI scorecard







### **App Portfolio Management**



#### **Best Practices**

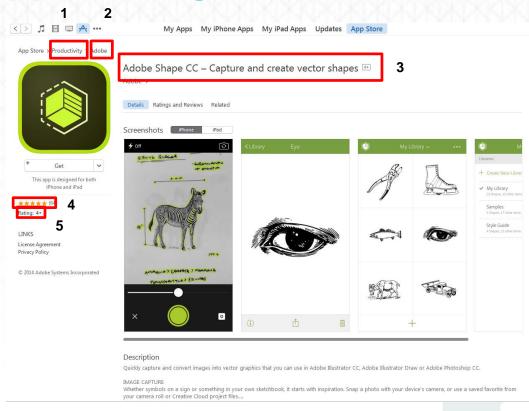
- Clean, visually unique icons
- Clear value differentiation for apps that compete in category
- Consistent Category
  definition for app
  placement







### **App Ranking Factors**



#### **Search Factors**

- 1. App Category (keyword)
- 2. App Publisher (keyword)
- 3. App Title
- 4. Ratings (quantity)
- 5. Ratings (score)
- Keywords (visible only in iTunes CMS)
- 7. Download quantity
- 8. Download velocity
- 9. App uninstalls
- 10. External links \*

#### **Conversion Factors**

- 1. Description
- 2. Reviews
- 3. Images
- 4. Preview video \*



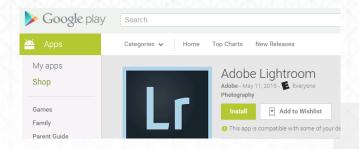




### Apple iTunes vs. Google Play



- Keyword Field
- Description has no rank impact
- Up to 5 images



- No Keyword Field
- Description impacts rank
- Up to 8 images
- Social and +1 signals
- External linking







### **Keyword Research**



- Product & Marketing teams
- Review competitors

### Ideate

- Generate KW ideas
- Evaluate volume, opportunity, and relevance

### Decide

- Review & reduce
- Select keywords



#### **Keyword Research Tools**

- BrightEdge Data Cube
- Google Keyword Planner
- Ubersuggest.org
- Keywordtool.io
- App-specific tools







### iTunes keyword property

image, art, graphic, convert, pattern, photoshop, illustrator, design, inspire, creative cloud, laver, contour

- Brand Terms & Phrases for highest search relevance
- Keywords aligned with Product & Marketing teams
- 100 character keyword limit
- Ordered in priority to support localization







### **Description**

- Compelling first sentence
- UVP Unique Value **Proposition**
- Authoritative 3<sup>rd</sup> party reviews (if you have them)
- Features & Benefits

#### Google Earth

By Google, Inc.

Open iTunes to buy and download apps.



#### Description

Fly around the planet with a swipe of your finger with C lands or reacquaint yourself with your childhood home including roads, borders, places, photos and more. Visi earthquakes, planes in flight, hiking trails, city tours, a explore the world at street level.

Use the new "tour guide" to easily discover exciting nev bottom of the screen, you can bring up a selection of vi

With new 3D imagery, you can now fly through complet Boston, Rome, and others. With every building modeled imagery is available on iPhone 45 and iPad 2 or later.



#### YouTube

View in iTunes

This app is designed for

By Google, Inc.

Open iTunes to buy and download apps.



Description

Get the official YouTube app for iPhone and iPad. Catch up music collection, and share easily with friends. Watch the I

YouTube, your way

- \* Discover videos and channels with recommendations ius
- \* Cast videos from your phone to Chromecast, other conne
- \* Use playlists to save, organize, and share your favorite to

Enjoy endless music

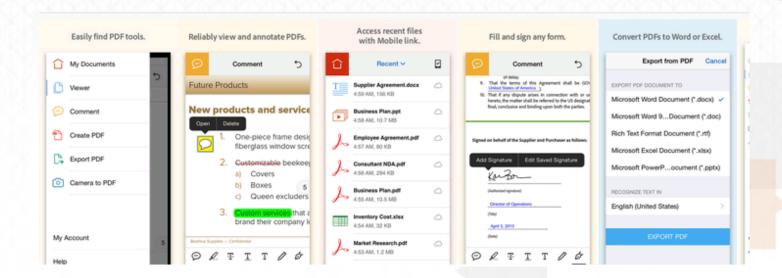
- \* Find songs you love on your new personalized music hor





### Image improvement

Highlight compelling features and those unique to your app









### **Ratings & Reviews**



- Check your low Ratings
- Identify patterns in Reviews comments
- Share feedback with product dev team

Rating \$	Reviews	Date
	Wth by Sidonne Why a different app? So dumb	Aug 16, 2014
בותבותבותבות	I just hate it !!!! by Tish_e Crap!!!	Aug 14, 2014
בותבתבתבת	Cant logout by Îshaq No use and worst part is we cant logout	Aug 07, 2014
	Not satisfied by Jauharhussain  Hey I don't like it at the moment because I can't see no option to LOG OUT so find it unusual at the timel!2nd thing why you want us to verify our mobile number ?Please fix LOG OUT option to get 5 stars I!	Aug 08, 2014
	Crap by vanzoy  Just another stupid, wasteof memory, strategy, un-useful app for my phone.	Aug 08, 2014
	Fb MSG by Dave6690 Find it annoying and pointless preferred it when I could just use the fb app instead of having to switch between the two.	Aug 08, 2014
11111111	Angry by Menotsoghusta Im being forced to get this	Aug 11, 2014
ברברברברבר	So bad by Amro sss So bad forced to download it !!!!	Aug 11, 2014
กำกำกำกำ	I hate this. by Amarimpulsive	Aug 12, 2014







### **Localization process**



Language	Translation	Localization
English	Extract	
Japanese	抽出	エクストラクト
Norwegian	Trekk ut	Extract
Polish	Wydziel	Wydzielanie
Finnish	Erota	poimi
Russian	Извлечение	Извлечь

- Translation vs. Localization (context & culture)
- Keyword localization should be per geo







### **Enterprise tools to use**



Comprehensive data



Strong visual reporting



Reviews aggregation & analysis



Easy data extraction

### **Value of Tools**

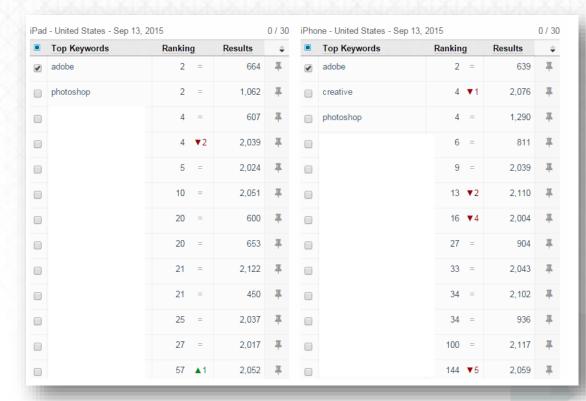
- Global visibility
- Keywords
- Competition
- Trends
- KPI Analysis
- Integration with iTunes
   Store data







### **Ranking & Competitor Quantity**



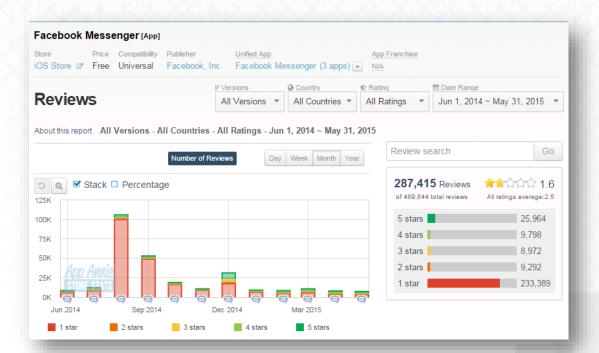
Keyword ranking and competitor quantity







### Ratings & Reviews



Quantity of 1-5 Ratings and verbatim Review comments

By Country, Rating #, and App Version







### **Visibility Score**



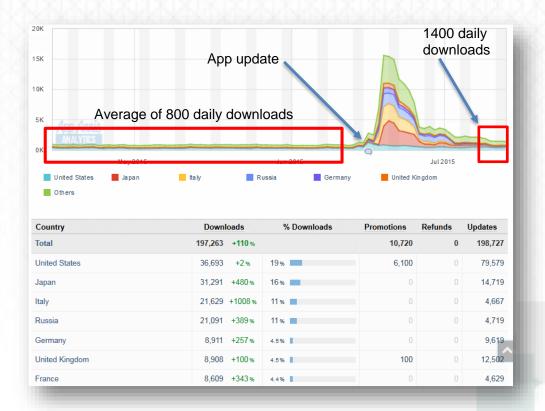
Overall discoverability estimates keyword volume multiplied by keyword rank







### **Download Volume & Velocity**



Download trends by country







#### The Near & Far Future

#### **Near Future (6 months)**

- Mobile App usage will soon overtake Mobile Web usage
- Google's Now on Tap indexes app content frequently
- Wearable Technology
- Anonymous app usage (Whisper and Kik)
- Personalized & geo-targeted push notifications (e.g. Beacon)

#### **Far Future**

- Internet of Things market will sell more than PC, tablet, and phone markets combined
- Apple Car Play and Google Android Auto are both in development
- Apple acquired Metaio, an Augmented Reality startup
- Google's I/O conference included Cardboard, a mobile Virtual Reality platform
- Google led a \$500 million investment in Magic Leap, an AR company
- Facebook's Oculus Rift debuted the VR film Henry
- Microsoft HoloLens is now a fully untethered holographic computer







### **Practical Takeaways**

#### **Strategy**

- Align to brand strategy
- User experience across platforms
- More resources put toward apps
- Agree on media plan and budget

#### **App Quality**

- Educate on app best practices
- Review in-app user experience
- Improve Ratings & Reviews feedback loop with app developers

#### **Optimization**

- Update keywords
- Control: App Name, Keywords, Title, Category, Description, Images, Video
- Influence: Ratings, Reviews, Download Velocity

#### Data & Results

- Align on success metrics
- Create & deliver KPI scorecard
- Focus on in-app customer engagement





