



Corporate Update November 2014

Mobidia Provides Mobile Measurement Data



Real Usage From Real Users

Get everyday usage, from everyday users in the wild, at scale. No projections or surveys.



Get global usage in 200+ countries. Pivot by country, state*, metro*, carrier, platform, cohort, and more.



App Usage vs Downloads

Move beyond app downloads and "intent". Get engagement and retention* for any app, anywhere, any time.



Complete Network Visibility

See when, where, how customers are using apps, networks & plans. Regardless of connection: Cellular, Wi-Fi, Roaming, or Airplane mode.

* Available Q1'15

Make Better & Faster Decisions with Mobidia Data



ed the box

Gain deeper understanding of users & publishers

- Analyze cohorts to understand what other apps your users (or your competitors' users) are using
- Gain insight into app marketshare and top app categories
- Understand app usage by platform
- Pivot by devices, platforms, countries, regions



Understand app life cycle, churn, retention

- Spot trends in app installs, uninstalls, re-installs, and daily/weekly/monthly usage patterns over time
- Better understand app loyalty, app user habits and retention
 over time



Benchmark against competitor apps

- Track game play minutes & sessions (day/wk/mth)
- Track usage of Apps and Games globally
- See top App rankings and top mobile games



Discover up-and-coming hits

- Analyze popular and long-tail apps ranked by usage
- Understand usage within categories of apps and publishers
- Identify mobile app trends and app competition



Get Mobile App, Network, Plan, & Device Insights





Downloads don't equal usage

(despite what App Store / Download providers claim)



WiFi dominates mobile usage (despite what Carriers & VPN/DPI providers claim)



TV with

Mobile HD

The Best Companies Rely on Mobidia's Data and Insights





Mobidia is a Recognized Leader in Mobile Measurement



Powered by Patent-pending Technology



What makes us different? Crowd-Sourced, Global, Mega-panel



4.6 Avr. rating (125K+ reviews), 9M+ downloads

- Wildly popular free Android & iOS app
 "My Data Manager" drives data quality & value
- Saves subscribers money on phone bill
- Decreases operator's customer care costs
- Global appeal, available in 14 languages

Millions of Anonymous, Opt-In Users Feed Mobidia Mobile Insights Daily



My Data Manager is Promoted by Leading Mobile Operators and OEMs around the World

My Date



Carriers promote My Data Manager (at no cost to Mobidia) to Improve Customer Service, and Reduce Churn and Write-Offs on Excessive Data Bills



Crowd-Source Reach: Global, Diversified, Growing

15M downloads, +8-10K/ day of My Data Manager

250 Billion records of App Usage Growing by over 400M records daily = Deep Insights into users and markets

200+ Countries

Insights on 3M Apps, any app used in the wild

18+ Month historical look-back

Real data from real users in the wild. On and off-network. Mobidia is the only provider of this data at scale.



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fa sbook

New Innovation #1: Shared Data Plans

- Growing market opportunity
 - Major carriers in NA & Europe rolling out Shared Data plans
 - ATT/VZW claim over 50% of subscribers are on shared plans
- Major differentiator
 - Operators slow to address making it simple to manage Shared Data plans
 - Limited 3rd party app solutions b/c of on-device and server expertise required
- Beyond bill shock, but related
 - Easy add for Mobidia

mobi

- Less techie, more about money
- Family managers = big user market base
- Network effect to grow crowd-sourced users
 - Teams sign up not individuals
 - Or individuals with multiple devices
- New Data group usage, family managers



New Innovation #2: App Dashboard

Public Dashboard = Live on Mobidia.com								
mobidia	ANALYTICS WHY MOBIDIA? ABOUT	CONTACT TRENDS INSIGHTS						
AP Top iOS Apps for Ranked by Monthly Active Users	MARKET TRE MARKET TRE October 2014 More data insight	INDS						
USA mobidi	a 🗱 uk mobidia	South Korea mobidia						
#1 = Facebook Facebook, Inc.	#1 = Facebook Facebook, Inc.	#1 = 💬 KakaoTalk Messenger Kakao Corp.						
#2 A Google, Inc.	#2 A G Facebook Messenger Facebook, Inc.	#2 = N UIUU-NAVER NAVER Corp.						
#3 🔺 🔗 Facebook Messenger Facebook, Inc.	#3 A WhatsApp Messenger WhatsApp Inc.	#3 = Facebook Facebook, Inc.						
#4 V FaceTime Apple	#4 V Determine Apple	#4 A Diagonal Strategy YouTube Google, Inc.						
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#8 = P Pandora Radio Pandora Media, Inc.	#8 V Google, Inc. #8 V Twitter Twitter, Inc.	#8 = BAND - Group sharing, communicati Camp Mobile						
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	(Launching Q1'15)									
mobidia	App Search - 👂 Search Q	C Log out								
nalytics	Leaderboards Search Analytics	≡ -								
Export Data	Facebook Messenger × Snapchat × KakaoTalk Free Calls & Text × WhatsApp Messenger ×	Run Analysis								
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	Install % of Panel Active	Users as % of Current install								
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Customer Dashboard =

Beta release (1 aunching O1'15)



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📥 Expo

# New Innovation #3: App Retention & Lifecycle





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#### **Business Model: Recurring Customer Subscriptions**

Vertical	Mobidia Value Prop	Lighthouse Customers
Carriers/ OEMs	They know activity on their network, but not on <b>WiFi</b> or <b>competitor networks</b>	at&t verijon wireless の中国移动通信 CHINA MOBILE
Hedge Funds	Inform global investment decisions in companies with material mobile elements (e.g. FB, LNKD, TWTR, NFLX, Baidu, etc.)	TIGER CITADEL
Mobile Gaming	Finding the next blockbuster, biz model shifting to freemium, tracking user engagement & loyalty is key	Ving Cast in Transm
Social Messaging	They know activity in their apps, but not competitor apps or market trends	Kike twitter Kakao
Tech & Market Analysis	Market intelligence, trends and data that is not available through their sources	Google Microsoft NETFLIX Stopbox
In Progress	New verticals in pipeline: e.g. Retail Banking, Real Estate, Travel, Retail, etc. New product offers launching (dashboard, app retention, app install source & attribution, etc.)	Big opportunity – Mobile ad revenue forecast to grow to \$28B. Analytics spend at 2% = \$560M market



# **Recurring Revenue Model** Assumes up to 100 New Wins/Year, 85% Retention Rate





# Significant Operating Leverage High Profit Margin %





# Five Year Earnings Trends 2012-2016

Actual 2012	Actual 2013	Forecast 2014	Forecast 2015	Forecast 2016
0	524,268	338,451	313,928	250,248
72,812	955,359	4,242,791	14,267,355	33,939,089
10,148	711	0	0	0
82,960	1,480,338	4,581,243	14,581,283	34,189,337
1,238,599	1,306,187	1,391,280	2,984,816	3,442,159
1,041,328	1,229,469	3,557,765	7,376,583	10,954,049
1,178,816	1,481,872	1,659,626	3,265,960	4,144,191
0	396,066	648,210	1,338,906	4,120,807
3,458,743	4,413,594	7,256,881	14,966,264	22,661,206
635,121	325,117	24,413	12,000	12,000
(4,093,788)	(3,268,283)	(2,700,051)	(396,981)	11,516,131
	2012 0 72,812 10,148 82,960 1,238,599 1,041,328 1,178,816 0 3,458,743 635,121	2012         2013           0         524,268           72,812         955,359           10,148         711           82,960         1,480,338           1,238,599         1,306,187           1,041,328         1,229,469           1,178,816         1,481,872           0         396,066           3,458,743         4,413,594           635,121         325,117	2012201320140524,268338,45172,812955,3594,242,79110,148711082,9601,480,3384,581,2431,238,5991,306,1871,391,2801,041,3281,229,4693,557,7651,178,8161,481,8721,659,6260396,066648,2103,458,7434,413,5947,256,881635,121325,11724,413	20122013201420150524,268338,451313,92872,812955,3594,242,79114,267,35510,1487110082,9601,480,3384,581,24314,581,2831,238,5991,306,1871,391,2802,984,8161,041,3281,229,4693,557,7657,376,5831,178,8161,481,8721,659,6263,265,9600396,066648,2101,338,9063,458,7434,413,5947,256,88114,966,264635,121325,11724,41312,000

Assumes injection of capital to accelerate organic growth





#### Data Complexity



Customer Value

2014 Milestones: Prove strategy & scale business

- Deliver \$5M+ of TCV Bookings
- 4x customer base (15 to 60+), and establish marquee vertical customers (e.g. roadmap collaboration)



- Ship My Data Manager Shared Data Plan support
- Protect & Validate IP (file patent, and license IP)
- Web dashboard & metrics/reporting enhancements



#### **Experienced Team Knows Mobile & Data**



#### Derek Spratt CEO & President

- Successful serial entrepreneur
- Intrinsyc, PCS Wireless
- Multiple board seats, investments
- Personally invested in Mobidia



#### Chris Hill SVP Marketing, Biz Dev

- 20+ years in mobile
- Microsoft, GE
- Multiple start-up experiences



#### Kevin McGuire SVP and GM

- 15+ years in mobile & data
- Microsoft, QNX, Motricity, Adenyo, Newbridge
- Multiple mobile & analytics start-ups and exits, 9 patents

#### Notable Board Members & Advisors

- Kent Thexton, Chairman
  - Redknee, Sierra Wireless, Seven, O2
- Linda Summers, Advisor
  - Ex-Skype Exec
- Clarance Chandran, Advisor
  - Ex-COO Nortel Networks



#### Summary Cap Table

Summary Cap Table				
	Preferred	Common		
	Shares	Shares	Total	
VC's				
BC ADVANTAGE	3,655,208		3,655,208	
BC DISCOVERY	4,784,588		4,784,588	
BDC	3,213,129		3,213,129	
HARMONY	1,999,998		1,999,998	
Total VC's	13,652,923	0	13,652,923	40%
Management	769,999		769,999	2%
Founders shares		4,112,783	4,112,783	12%
6 Institional Investors	3,743,074	0	3,743,074	11%
High Net Worth Individuals	12,067,465		12,067,465	35%
	30,233,461	4,112,783	34,346,244	
			· · ·	
Additional shares due to anti-dilution	84,374		84,374	0.2%
			·	
Total	30,317,835	4,112,783	34,430,618	
	,- ,	, ,	,,	

Total raised to date -\$35.8M, ~\$1M Cash on Hand. Existing shareholders continue to be supportive given growth prospects



#### **SAAS "Like" Plays and Analytics** Drive High Valuations



**Facebook's \$120-150 Million Onavo acquisition** – Onavo's revenue rumored to be \$1-2M at time of acquisition, no longer sell their data leaving Mobidia without a direct competitor



**App Annie acquires competitor Distimo** and raises another \$17M, EV >\$100M according to TechCrunch based on \$10-20M TTM rev.



**Twitter acquires GNIP** bringing valuable data in-house. Terms not disclosed. Twitter allowed GNIP firehouse access to its data and messaging analytics as a revenue growth area.



**Playhaven/Kontagent** merge to form Upsight, focused on creating the leading analytics and marketing platform for mobile games.



**Unity acquires Playnomics and Applifier** to expand beyond its game engine into discovery, and predictive analytics for game developers; insights into how users behave, engage, retain, churn.



## **SAAS Comparables** Valuation Range: From 2.2 to 13.7 X Trailing Revenues

							Trailing Twelve Months			EV/EBITDA		
Company Name	Ticker	Share Price	Market Cap	EV	TTM Revenue	TTM EBITDA	EV/ITM Revenue	Gross Margin	EV/TTM EBITDA	EBITDA Margin	EV/2013A EBITDA	EV/2014E EBITDA
		(\$)	(\$MM)	(\$MM)	(\$MM)	(\$MM)	(x)	(%)	(x)	(%)	(x)	(x)
U.S. Listed SaaS Vendors												
Salesforce.com, Inc	NYSE:CRM	\$61.27	\$37,619.6	\$39,134.8	\$4,830.9	\$349.6	8.1x	76%	111.9x	7%	62.0x	38.7x
NetSuite Inc.	NYSE:N	\$91.48	\$6,934.1	\$6,722.2	\$491.9	\$38.6	13.7x	68%	174.2x	8%	138.1x	136.2x
Concur Technologies, Inc.	NasdaqGS:CNQR	\$99.59	\$5,665.1	\$5,524.5	\$693.1	\$30.8	8.0x	67%	179.4x	4%	45.9x	42.0x
athenahealth, Inc.	NasdaqGS:ATHN	\$137.81	\$5,215.1	\$5,316.7	\$697.8	\$84.0	7.6x	59%	63.3x	12%	45.4x	37.6x
The Ultimate Software Group, Inc.	NasdaqGS:ULTI	\$146.65	\$4,157.4	\$4,060.1	\$478.3	\$67.2	8.5x	59%	60.4x	14%	42.6x	31.9x
Average							9.2x	66%	117.8x	9%	66.8x	57.3x
Median							8.1x	67%	111.9x	8%	45.9x	38.7x
<us \$400="" mm="" revenue<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></us>												
Marketo, Inc.	NasdaqGS:MKTO	\$31.19	\$1,262.8	\$1,144.1	\$119.7	-\$46.8	9.6x	63%	nmf	nmf	nmf	nmf
LogMeIn, Inc.	NasdaqGS:LOGM	\$49.68	\$1,206.4	\$987.8	\$196.2	\$18.1	5.0x	88%	54.7x	9%	29.3x	20.3x
Constant Contact, Inc.	NasdaqGS:CTCT	\$32.92	\$1,033.5	\$893.3	\$326.6	\$33.6	2.7x	72%	26.6x	10%	18.3x	13.8x
E2open, Inc.	NasdaqGM:EOPN	\$21.71	\$625.9	\$570.7	\$79.0	-\$23.2	7.2x	61%	nmf	nmf	nmf	nmf
LivePerson Inc.	NasdaqGM:LPSN	\$10.68	\$579.1	\$494.1	\$202.1	\$7.2	2.4x	76%	69.0x	4%	23.1x	21.5x
Marin Software Incorporated	NYSE:MRIN	\$12.44	\$419.4	\$322.1	\$91.5	\$18.1	3.5x	61%	17.8x	20%	nmf	nmf
Rally Software Development Corp.	NYSE:RALY	\$11.25	\$279.8	\$187.9	\$85.2	-\$20.5	2.2x	76%	nmf	nmf	nmf	nmf
Average							4.7x	71%	42.0x	11%	23.6x	18.5x
Median							3.5x	72%	40.6x	10%	23.1x	20.3x
Total Average							6.5x	69%	84.1x	10%	50.6x	42.7x
Total Median							7.4x	68%	63.3x	9%	44.0x	34.7x



## Growth Capital Acceleration – Use of Proceeds

- Accelerate business and enterprise value
  - Speed innovation to delight end-users and fuel data capture
  - Continue to build industry leading analytics platform and team
  - Scale a global sales and marketing force
- Drive organic growth to achieve market dominant position, accelerate:
  - Sales & Marketing = grow awareness and engagement
  - Analytics platform = innovation and monetization
  - Product & Offers = new insights, metrics, forecasts; license 3rd party data
  - User reach & engagement = direct and indirect (SDK) panel growth
  - Market expansion = reach customers in EUR/APAC/LATAM
  - Partnerships & Alliances = cement leadership position, fend off competitors
- "Take-charge" options through inorganic growth opportunities
  - M&A
  - Roll-up competitors



# **Growth Capital Deployment Model** Grow: Revenue, Product, Platform and Users

2015 Spending Increase (sample model)



Growth Capital Investment of \$5-10M accelerates organic growth trajectory; while exploring targeted "tuck-in" inorganic growth opportunities through build/buy/partner assessments



# Multiple Growth & Strategic Paths

Market Researchers	Network Operator Solutions	Digital & Mobile Measurement	Usage/App Instrumentation	App Platforms and App Leaders	Hedge Funds & Analysts	Mobile Media & Advertising
<ul> <li>Nielsen</li> <li>Kantar</li> <li>Ipsos</li> <li>GfK</li> <li>IHS</li> <li>Etc.</li> </ul>	•Amdocs •ALU •Comverse •Guavas •Zettics •Etc.	<ul> <li>Axciom</li> <li>Experian</li> <li>Hitwise</li> <li>Webtrends</li> <li>comScore</li> <li>Unity</li> <li>Yahoo/Flurry</li> <li>Etc.</li> </ul>	<ul> <li>VC-backed: AppAnnie, others</li> <li>Norton</li> <li>McAfee</li> <li>AVG</li> <li>Etc.</li> </ul>	<ul> <li>Social Networking</li> <li>Mobile Gaming</li> <li>Social Messaging</li> <li>Etc.</li> </ul>	•Buy-side •Sell-side	<ul> <li>Ad Networks</li> <li>Ad Platforms</li> <li>Ad Buying</li> <li>Ad Tracking</li> <li>Analytics &amp; measure</li> </ul>

Quickly evolving mobile market offers many opportunities for partners, VARs, investment, combinations, JV's, and exits

Expected consolidation and investment broadly within mobile analytics and measurement

Just added unity and Flurry to measure



#### **Contact Us**

Mobidia Technology Inc. 10451 Shellbridge Way, Suite 230 Richmond BC Canada

Derek Spratt, CEO <u>derek.spratt@mobidia.com</u> (604) 304-8640 x103 (604) 736-5199

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