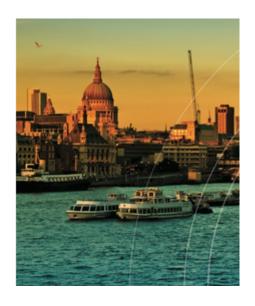


Welcome to Place London 2014





Why We're Here: The Market Opportunity

Opus Research estimated that indoor analytics and in-store marketing could together be worth \$10 billion or more over the next several years.

Yet the market could be considerably larger:

- \$20 billion to \$50 billion currently spent to influence consumer buying at POS in stores*
- Up to \$500 billion spent annually on grocery, personal care and sundries**

^{*}Kantar Media, Booz Allen, Deloitte, Veronis Suhler Stevenson

^{**}Nielsen May 2014

2014 - a Big year

- 1. Privacy issues quieted
- 2. Beacon Prevalence
- Project Tango
- 4. Several Large Trials & Implementations
- 5. New Vendors
- 6. Credit Card Issues eroded budgets & bandwidth
- 7. M&A:
 - Retail Next \$30M Raise
 - Shopkick Acquired by SK Telecom
 - CSR Acquired by Qualcomm
 - Baidu Investment in Indoor Atlas
 - Nomi acquired by Brickstream

2015 - What's Coming

- 1. Trials Become Implementations
- 2. ROI and Use Cases will
- 3. Privacy views will be tested and normalized
- 4. Market Consolidation and Investment
- 5. Beacon Adoption
- 6. Mobile App Growth
 - In Numbers & In Use
 - 3rd Party Apps (resident & non-resident)
 - Brands Will Weigh-In
- 7. Growth drivers will include Indoor Wi-Fi Gains, Mobile Payments, Facebook, Google Maps, Carriers, etc.

Retailer Survey:

ROI & Education Drives Opportunity

Which of the following statements best explains why you currently have not implemented or deployed instore customer analytics (check all that apply)	Percent
We intend to but haven't yet	27.0%
Uncertainty about their benefits or value	21.6%
Uncertainty about best technologies to use	32.4%
Uncertain or unproven ROI	32.4%
Lack of available budget	18.9%
Concern about consumer privacy	13.5%
Insufficient knowledge of the market	18.9%
Uncertain where to get information about potential vendors	10.8%
No clear internal stakeholder/advocate	10.8%

^{* -} Opus Research 2014 survey of 66 Retailers

Retailer Survey:

Analytics Opportunity; Marketing Intent

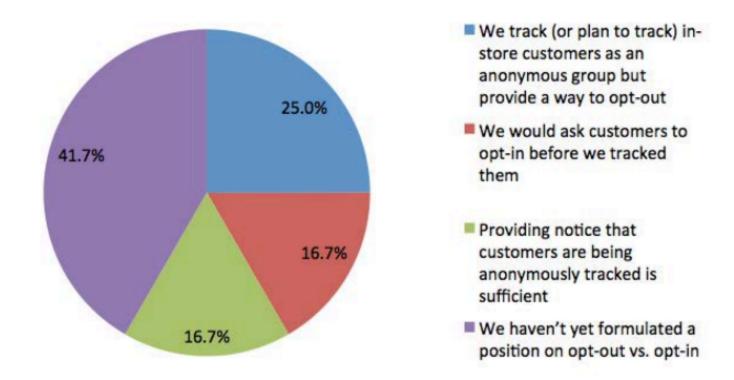
- Most retailers (62%) currently not using in-store analytics
- Those doing tracking today primarily using "door counters"
- High degree of interest in indoor analytics among retailers not using today
- Lack of demonstrated ROI and confusion about indoor location technology holding back adoption
- 80% say interested re in-store proximity marketing; nearly 16% currently testing
- Majority would allow brands to communicate with instore customers provided they were paid and could control message presentation

^{* -} Opus Research 2014 survey of 66 Retailers

Retailer Survey:

Privacy is a Speed Bump, Not a Barrier

Company policies on privacy and in-store customer analytics



^{* -} Opus Research 2014 survey of 66 Retailers

Agenda Topics

- 1. What is it?
- 2. New Technologies: LED and Magnetic
- 3. Retail Solutions provider Panel
- 4. Indoor Atlas. Magnetic and Baidu
- **5. Sensor Technologies Panel**
- 6. LED Solutions
- 7. OmniChannel Panel
- 8. Mobile



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