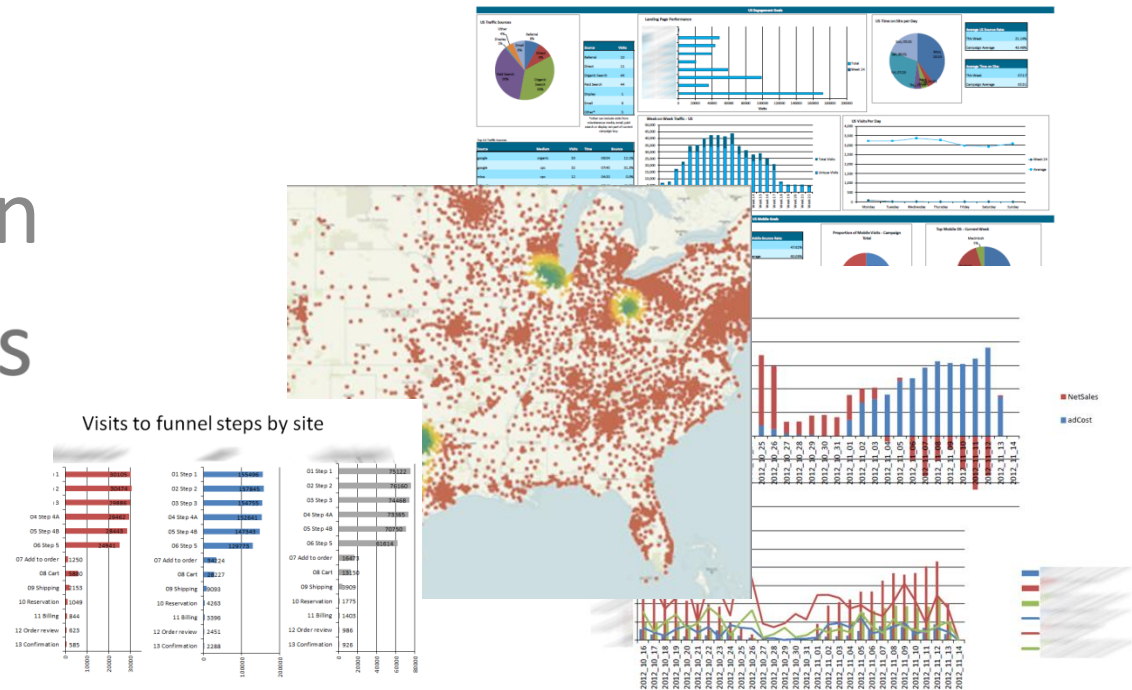


# LEAVING MONEY ON THE TABLE? 3 DATA CHALLENGES EVERY ENTERPRISE MARKETER MUST SOLVE.

James Standen



Analytics  
Canvas





# A bit about myself and Analytics Canvas



Analytics  
Canvas



GlaxoSmithKline



Desjardins

intel®

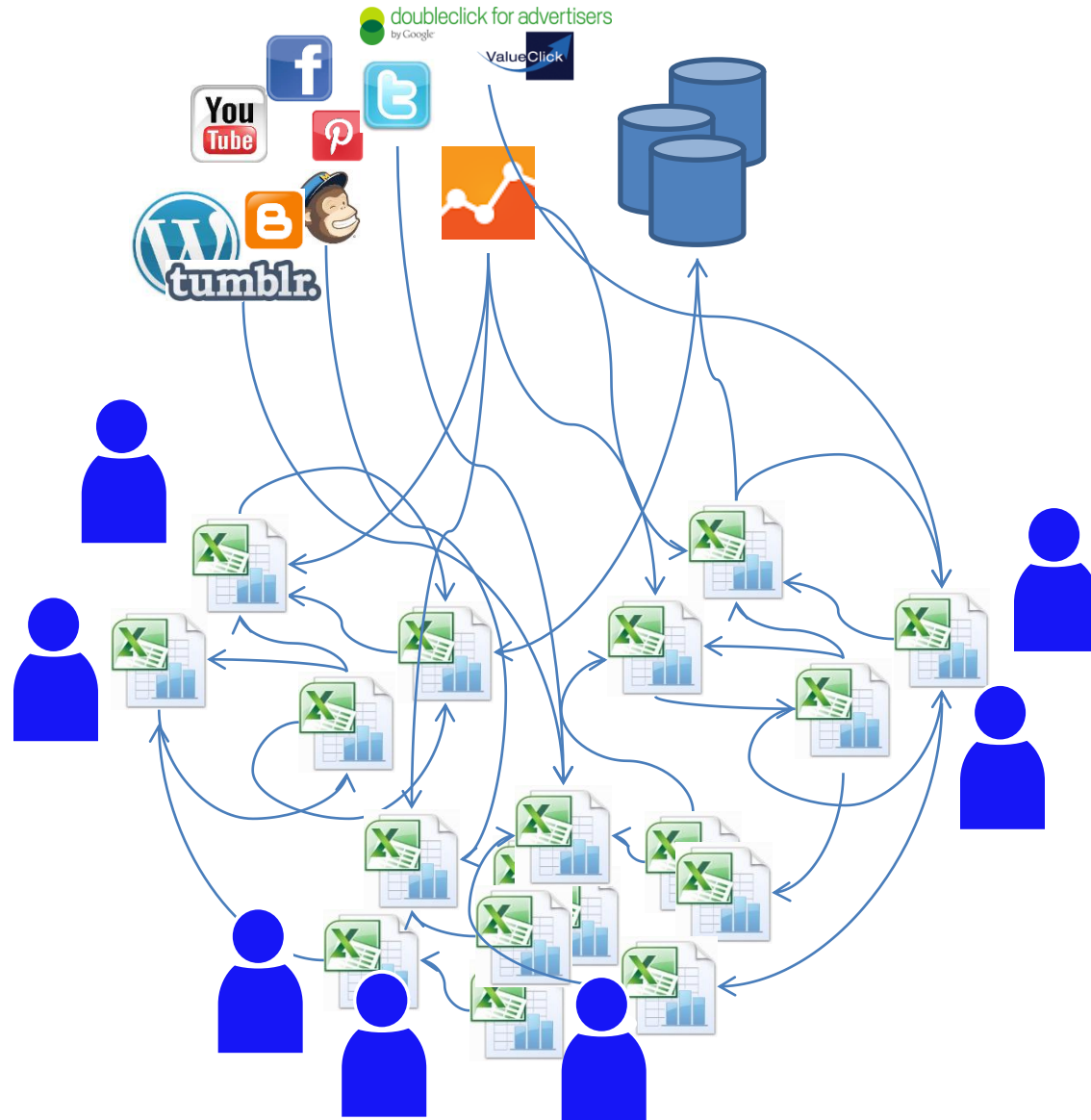
ING  DIRECT  
Save your money®

# The first guiding principle






# The Evolution of channels



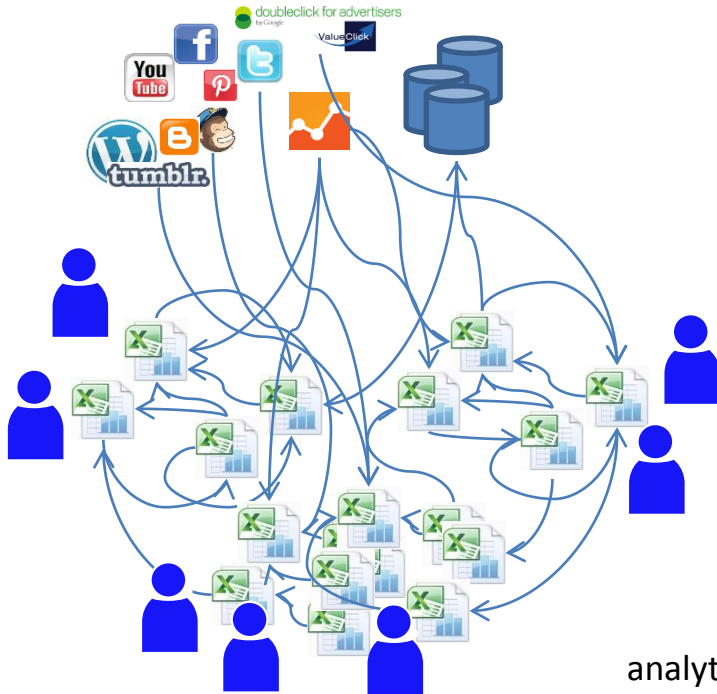


# Data quality and integration

Email  
Emal  
emailCampaign



Email



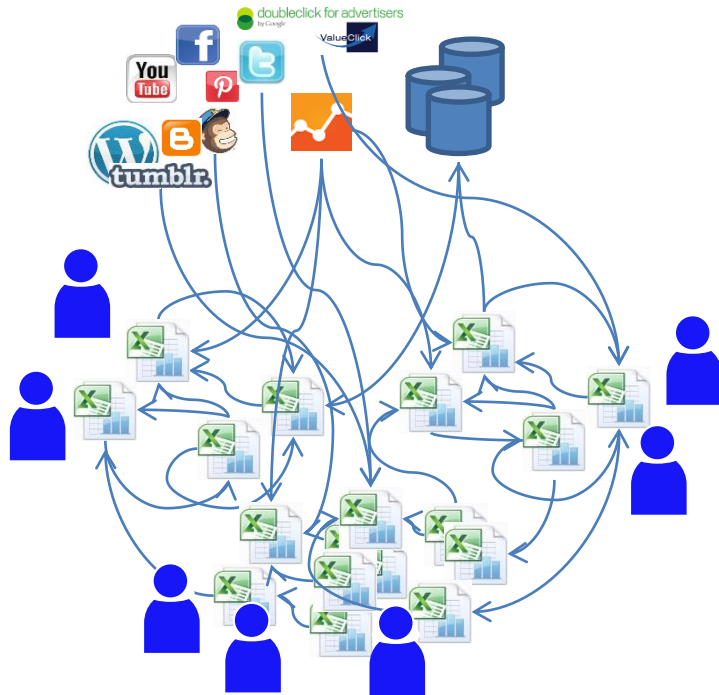
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analytics.blogspot.dk  
analytics.blogspot.fi



Google Analytics Blog



# Data quality and integration



## Connecting multiple data sets

- Customer ID in CRM
- Customer web account ID
- Customer Loyalty card ID
- Customer email
- Customer twitter handle
- Customer facebook ID

Is my “customers of type x” segment the same as yours?

Is my list up to date- if it changes how can I update everything quickly?

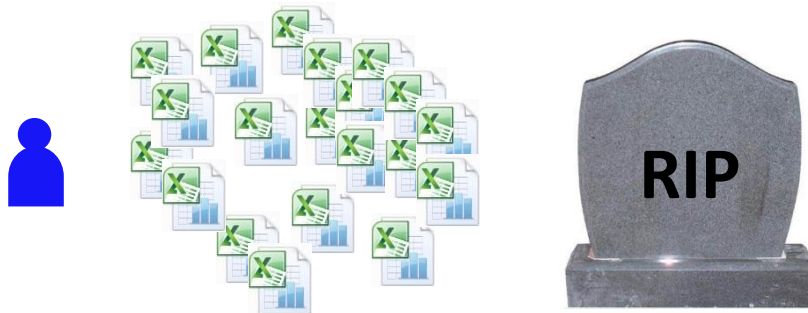


# Typical Spreadsheet driven Campaign process

The budget is set for each channel

Channel	Budget
email	\$15,000
cpc	\$150,000
display	\$75,000
promoted blogs	\$25,000
you tube	\$75,000

The dance of the spreadsheets.  
While data is tracked, no-one is sure  
enough in the numbers to make  
serious changes to budget/mix.



The intern does a Post- mortem,  
and a report is made for the  
client. For the first time,  
everyone really knows exactly  
how it went.





# Post Mortem- a best practice?







Speed is key



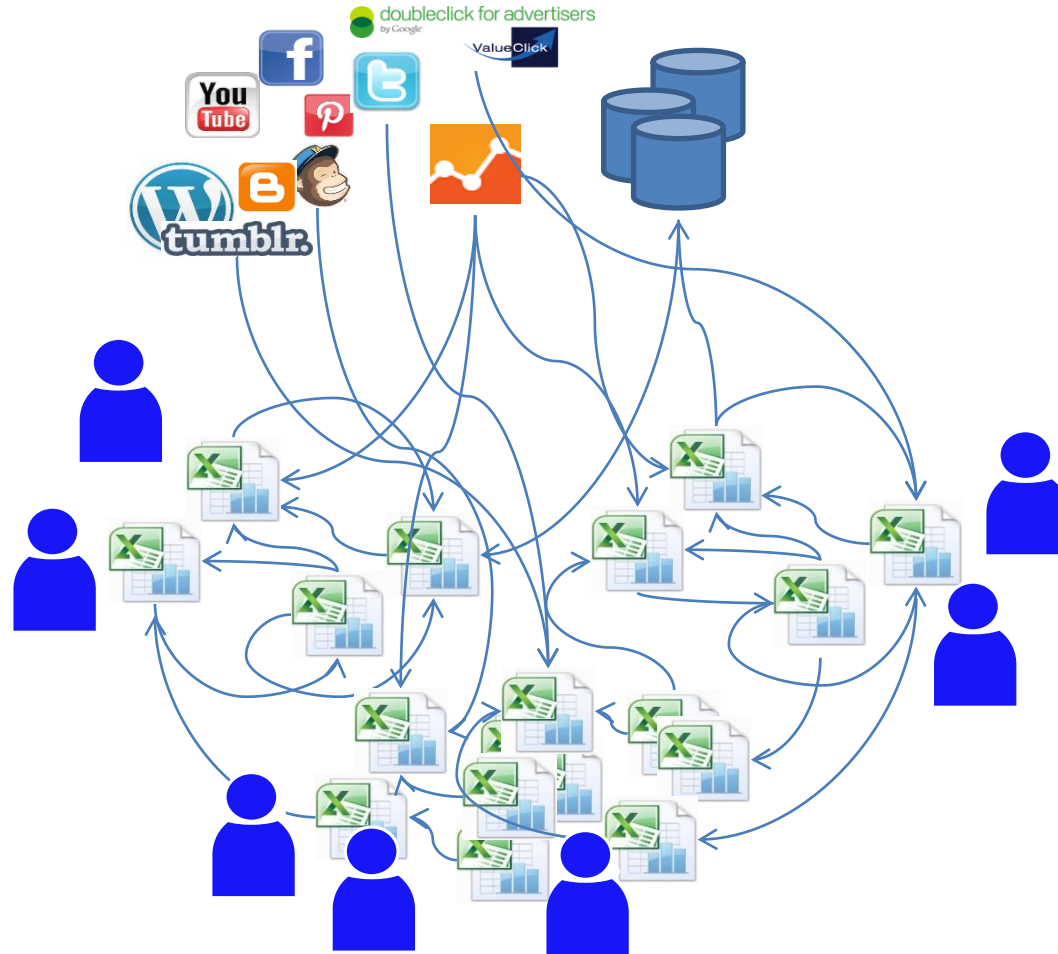


## 3 data challenges every enterprise marketer must solve

1. The number of channels is exploding- data is coming from everywhere, we have to integrate it together.
2. Data is messy, and doesn't connect, we can't get quality analysis without cleansing and structuring.
3. Speed is key. If we can't get the data in time we can't make decisions and take action and maximize our results.



# Where to from here?





# Excel is OK for some things.



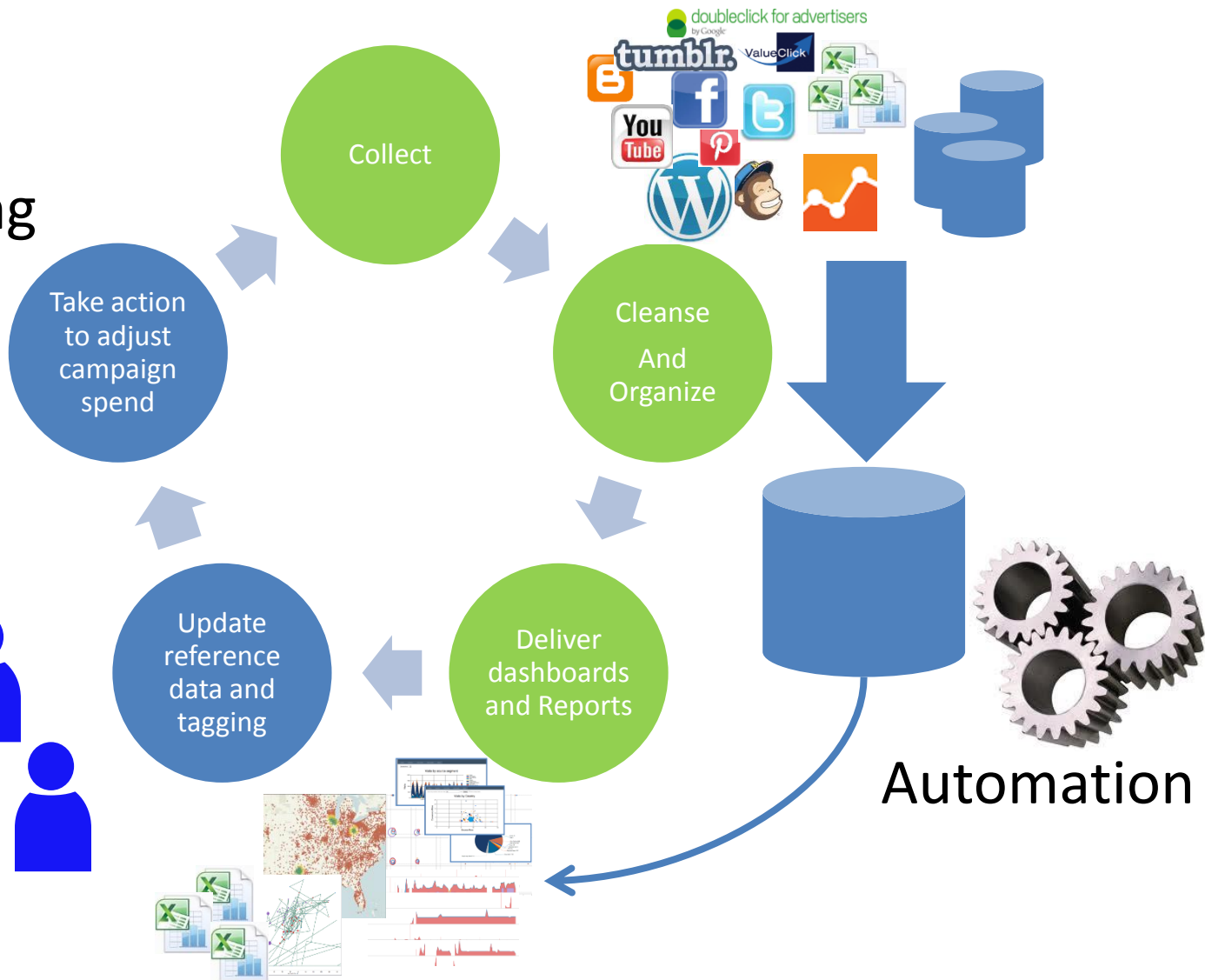
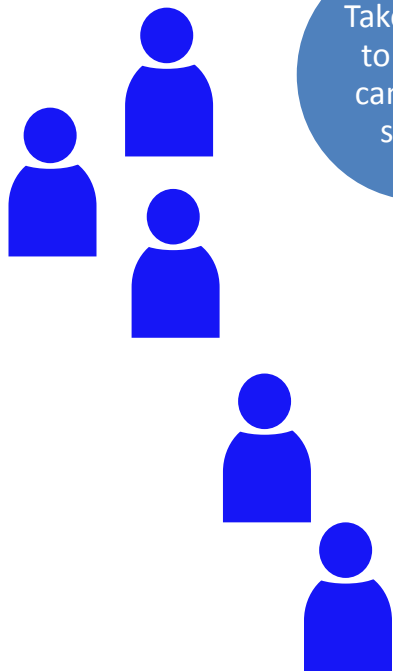
Lets face it, there are still going to be lots of spreadsheets.

But they need to be reports and one-off tools, not the core of the process.



# Go Fast. Automate.

Digital marketing teams





# Look complicated?

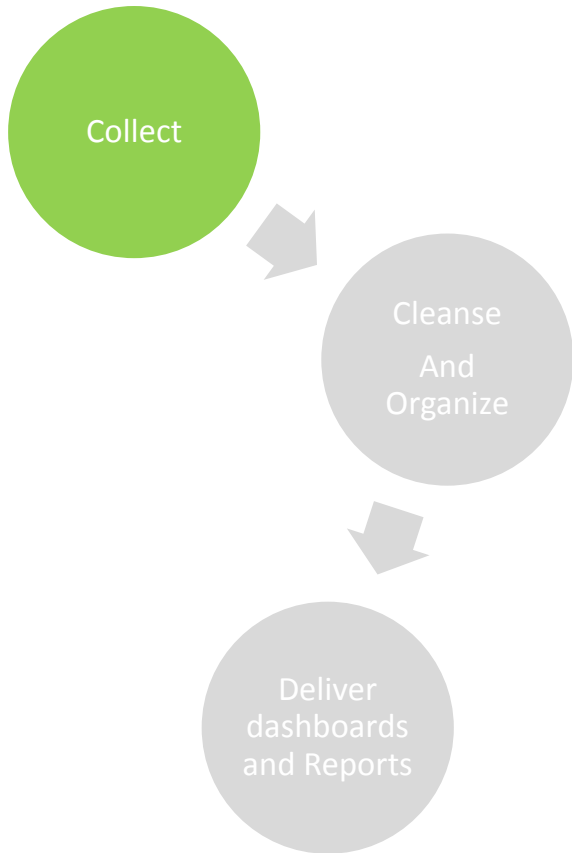
Nah. To get started, you only need 4 tools.  
And they are not as expensive as they  
used to be.







# 1. Web Tracking



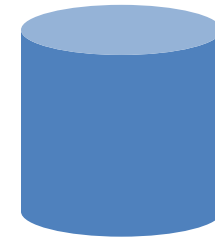
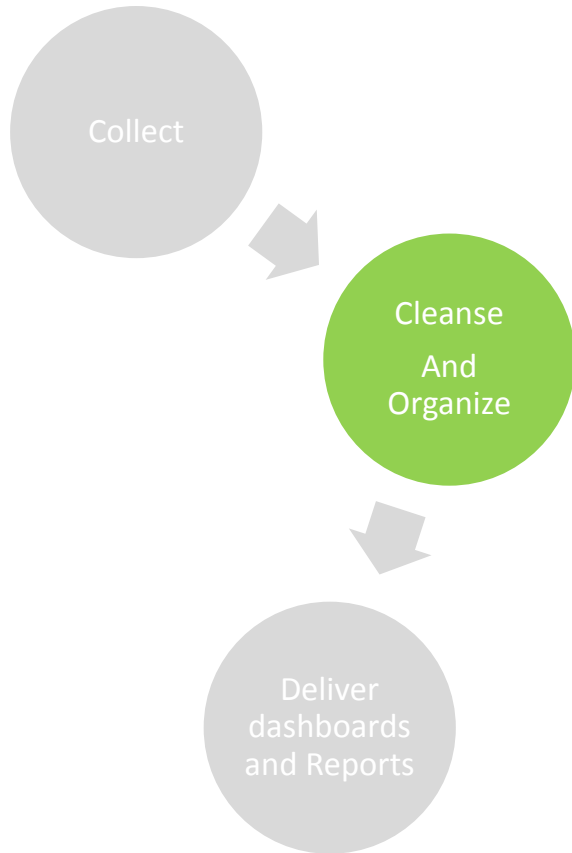
Tag everything.

Coordinate your tags with everyone on the team.





## 2. Database

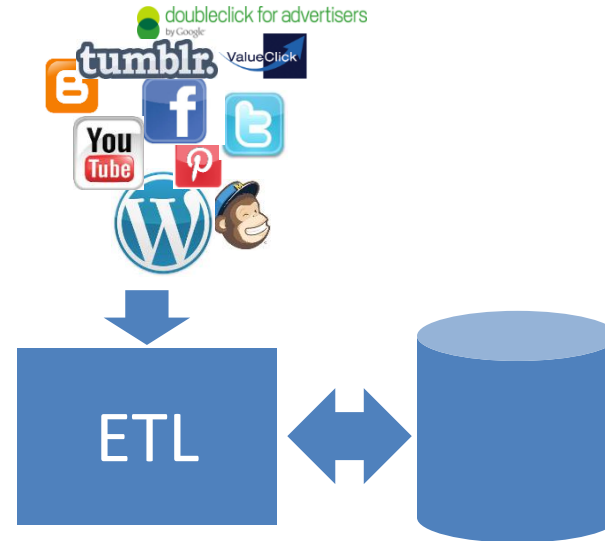
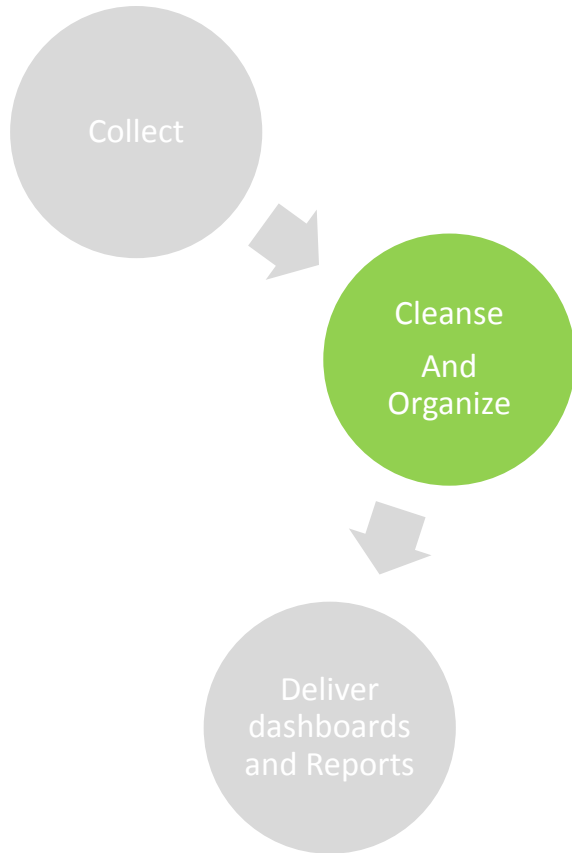


Don't let anyone tell you a bunch of spreadsheets is good enough.





# 3. Data manager

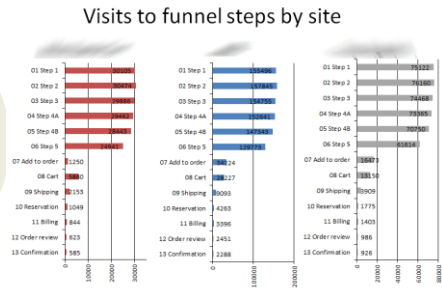
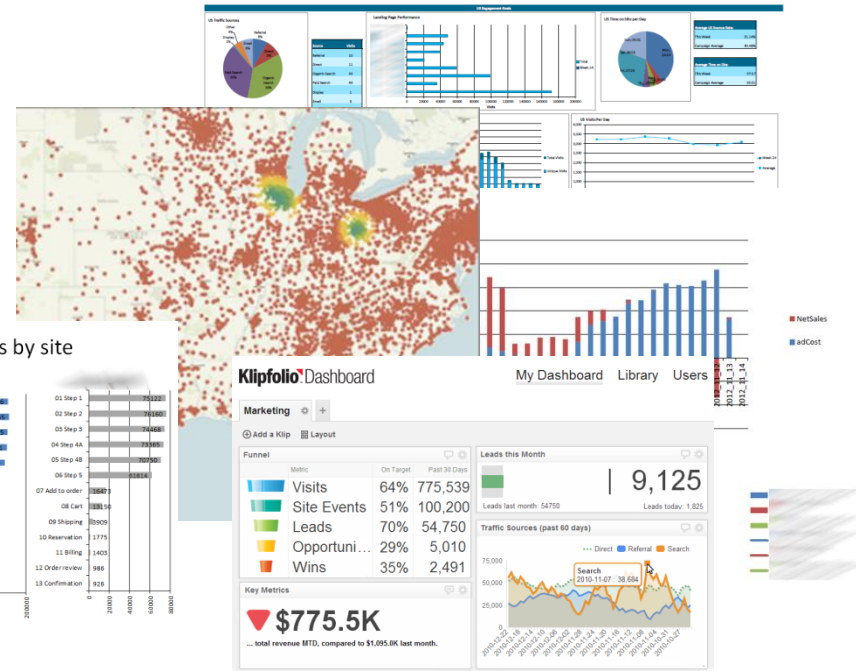
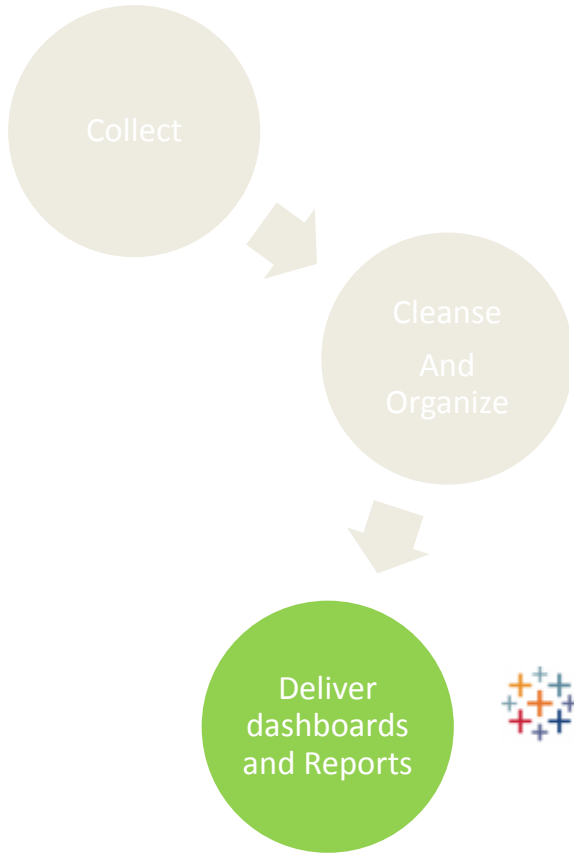


Extract, Transform Load (ETL)





# 3. Visualization/Reporting



Desktop



Web based



The big guys





Is it a huge expensive IT project?





# Those 3 challenges

1. The number of channels is exploding- data is coming from everywhere, we have to integrate it together. ***Collect it, get a database.***
2. Data is messy, and doesn't connect, we can't get quality analysis without cleansing and structuring. ***Get a data manager.***
3. Speed is key. If we can't get the data in time we can't make decisions and take action and maximize our results. ***Organize and Automate.***





Thank you!



[www.AnalyticsCanvas.com](http://www.AnalyticsCanvas.com)

Free trials and proofs of concepts available.

James Standen james@nmodal.com