# Analytics: Data Into Action

## Advanced ROAS Bid-Management for Paid Search

Presented by:

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## **Goals for this Presentation**

- Reevaluate how you are currently running your paid search programs
- Get creative in thinking about how to use data to drive results



## Theatre Systems Sound Check



## **Company Background**

- Assurant (AIZ): \$25 billion in assets: \$8.45 billion in annual revenue; 12,000 employees
- Assurant Health: In business since 1892
  - Individual Medical
  - Short Term Medical
  - Small Employer Group
  - Student Medical Insurance
  - Health Savings Accounts

#### Sold Via:

- 200,000 local agents
- National Accounts
- Direct to Consumer Channel



## **SEM Objective: Dominate the Page**



#### Temporary insurance

Web

www.TemporaryInsurance.com

Temporary Health Insurance Up To 365 Days From Assurant Health.

Individual Health Plans

www.eHealthInsurance.com Get Quotes. Compare Plans. Apply. Come to eHealthInsurance & Save.

Simple Short Term Health

www.TemporaryInsurancePlan.com Affordable rates, pick from 8 plans 1000 User reviews, Free Drug Card

#### Short Term Medical coverage protects you in the event of an ...

Short Term Medical insurance provides comprehensive temporary medical insurance coverage that guards against catastrophic costs of unexpected medical bills. ... www.temporaryinsurance.com/ - 51k - Cached - Similar pages - Note this

#### Temporary Insurance - Temporary Health Insurance

Temporary health insurance quotes and apply online for next day coverage. www.temporaryinsuranceplan.com/ - 51k - Cached - Similar pages - Note this

#### Temporary Health Insurance Short Term Medical & Dental Insurance

Temporary health insurance plan comparisons. Offering over 30 short term health insurance and dental insurance plans for individuals and family's. www.consumerbenefits.net/ - 39k - Cached - Similar pages - Note this

#### Short Term Health Insurance temporary Insurance plans

Short term health insurance, temporary health plans and quote affordable COBRA alternative option rates for medical coverage.

www.short-termhealthinsurance.com/ - 15k - Cached - Similar pages - Note this

#### Health Insurance Plans from Assurant Health

Short Term Health Insurance A temporary health insurance plan for 30-365 days. Short Term Health Insurance. Health Savings Account (HSA) ...

www.assuranthealth.com/ - 43k - Cached - Similar pages - Note this

#### Results 1 - 10 of about 500,000 for temporary insurance. (0.33 seconds)

Sponsored Links

Esurance - Auto Insurance

Free Quotes, Instant Savings. Buy Your Policy Online In Minutes! www.esurance.com

Sponsored Links

#### Blue Cross Short Term Ins

Compare Short Term Insurance with a option to buy online. It's easy. www.healthinsurancesort.com

#### Short Term Health Plans

Get Short Term Health Insurance Online - Plans from \$20 Per Month. Short-Term-Health-Insurance.com

#### 8 Short Term Health Plans

Widest Selection on the Internet. Free Rx Plan with Every Application www.ConsumerBenefits.net

#### Jacobson Solutions

High caliber temp insurance talent: all functions, disciplines, levels. www.jacobsononline.com

#### Temporary Insurance

Temporary Insurance. Which Temporary Health Plan is Right? Temporary.MedHealthInsurance.com

Short Term Health





## **Campaign History**

- Paid Search Campaigns
  - 2002 launched paid search for Short Term Medical Insurance (STM)
  - 2005 launched paid search for Individual Medical Insurance (IM)
- Media buying initially based upon CPA methodology – "allowables"
  - e.g.
    - -CPA allowable for STM = \$100
    - CPA allowable for IM = \$200

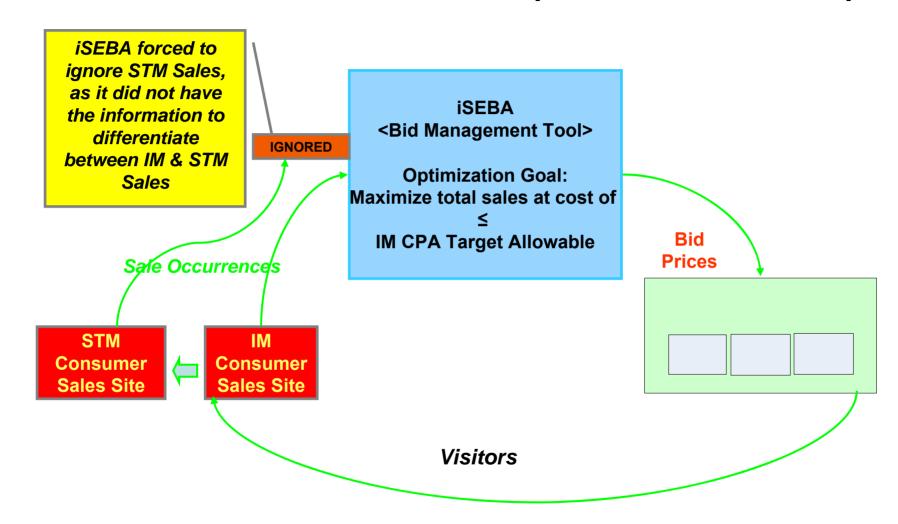


## **Pricing**

- Health insurance pricing highly complex
- Pricing factors include:
  - Age
  - Number of people to be covered
  - Geographic Area
  - Plan Type
  - Deductible
  - Level of coinsurance



## Former Situation: (IM Paid Search)



This same logical model is used for the IM and STM campaigns.



## **Problems with Former Situation**

- PPC optimization strategy optimized only on "primary" product line:
  - In the IM campaign bid-managed only on the IM sales ignored STM cross sales
  - Compensated by inflating the IM CPA target
- PPC methodology considered all sales within a product line to be of equal value:
  - e.g.
    - Premium varies widely
    - Timing of payments impacts value: single vs. monthly



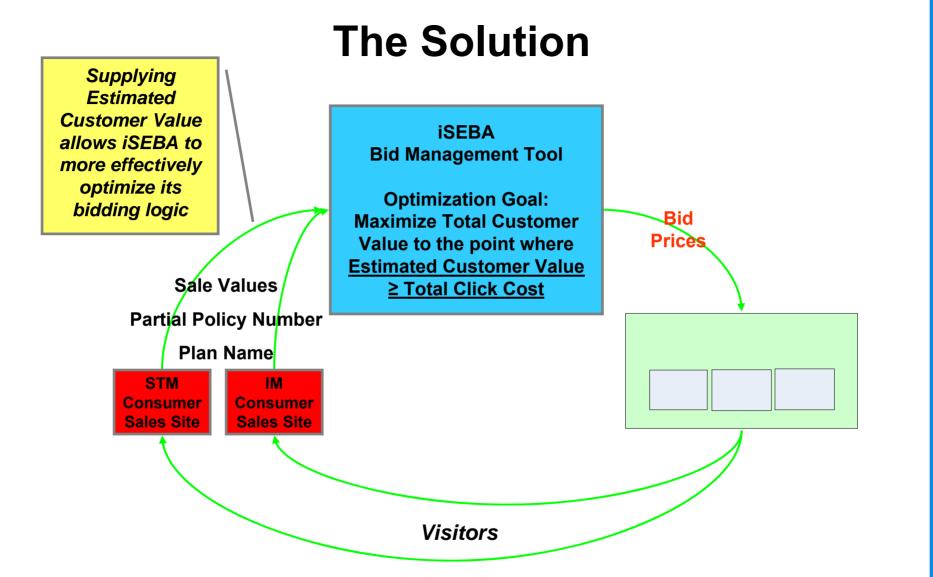
### The Solution

- Implement the ROAS model
- Two elements:
  - Determine and capture an estimated customer value (dynamic per sale)
    - The amount we are willing to pay for this sale
  - Set an optimization target (static = 1.0 for individual medical)
    - With this target, PPC will optimize towards the point where:

#### Total customer value produced ≥ Total PPC spend

(based upon a pre-determined ROI)





Implementing ROAS Model enables us to provide iSEBA with real-time, sale-level feedback enabling improved bid management

## **Estimate Customer Value**

#### • IM

- -Estimated Customer Value = \*Medical Premium + xx% \*Add-On Premium
- If Linked Agent Sale, the value will be approximately 1/3xx% of the sale value calculated.

#### · STM

- If Single Payment Purchase Type
  - If 6 Mo, Estimated Customer Value = xx% \*Total Premium
  - If 12 Mo, Estimated Customer Value = yy% \*Total Premium
- If Monthly Payment Purchase Type
  - If 6 Mo, Estimated Customer Value = zz% \* Monthly Premium
  - If 12 Mo, Estimated Customer Value = (Q%)\*zz% \* Monthly Premium

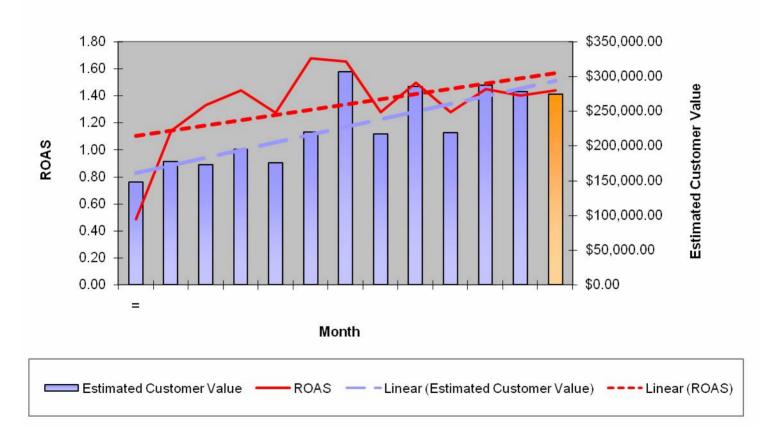
## **Reporting Change**

- Formerly, our primary metric for effectiveness was CPA (e.g. \$200 for IM, \$100 for STM)
- We have migrated to ROAS as the primary effectiveness metric
  - Calculation:
    - **Total Estimated Customer Value/Total PPC Spend**
  - Interpretation:
    - ROAS ≥1 -- at or better than goal
    - ROAS <1 -- worse than goal</li>

We can still reverse calculate a CPA, but this is purely a secondary metric.

### Results

#### Monthly Estimated Customer Value\* and ROAS



\*ECV numbers inserted for illustrative purposes only

## **Conversion Management**



## **Keyword Selection**

- Seasonally Active Keywords
  - In summer, an increase in insurance coverage for graduating college students leads to increases in:
    - -Impressions
    - -Clicks
    - -Conversion Rates



## **Ad Copy**

- Mine Data Across Search Campaign
- Understand Differences in CTR and Conversions Associated with Different Ad Copy
  - -e.g.
    - -"Cheap", "Low Cost", "Affordable"
    - –Use of the term "Quality"
    - -Use of the phrase "Official Site"



## Integrated Marketing – Should Inform Ad Copy Selection

- Commercial "Express Yes"
- Search Marketing Team changes copy to correspond to new "test" TV ad

•	Google	ssurant direct	Search Advanced Search Preferences
	Web		Results 1 - 10 of about 2,070
	Assurant Direct www.AssurantDirect.com	"Express Yes", Coverage in Just 24 Hours!	Sponsored Link

Change generates substantial increase in CTR



## **Thoughts and Conclusions**

- Creatively applying existing data may improve your results
- Avoid the silo integrate search with your marketing plan
- Paid search marketing though data driven, remains a combination of APT and Science



## "Everything that can be counted does not necessarily count; everything that counts cannot necessarily be counted"

- Albert Einstein



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