

### dbc solutions

Merging Big Data, Artificial Intelligence and Blockchain Technology to Bring Critical Information to the World

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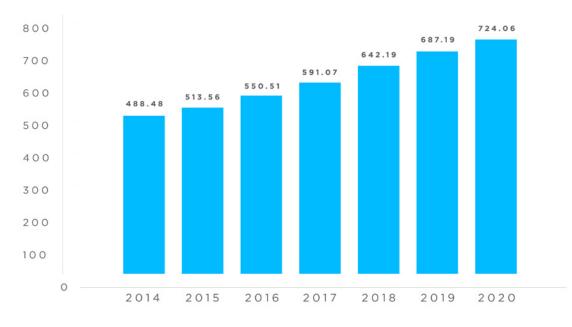
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### THE BIG PROBLEM

One of the biggest challenges businesses face today is customer acquisition and retention. The key to both acquiring new customers and retaining your current customers is possessing the critical data that can help you market to those prospects with the highest propensity to use your products and services and further help identify the needs of your current customers ensuring their long-term loyalty. The data industry today is both complicated and highly fragmented offering a confusing number of choices to businesses desperately in need of this critical information. The existing data marketing ecosystem of data / list owners, managers and brokers is inefficient and often ineffective costing businesses unnecessary time and money.



#### Global advertising spending from 2014 to 2020 (in billion U.S. dollars)

Global advertising revenue for 2017 was \$591 billion with \$209 billion of it dedicated to digital advertising. Data is the backbone of digital advertising/marketing.

Yet effective data sources have become even rarer as the need for data becomes more essential. The high demand for big data sources that provide quality and complete data has skyrocketed in today's digital age.





## DBC SOLUTIONS

DBC Data Solutions, LLC (DBC Solutions), in association with Media Direct, Inc. aims to democratize big data and level the data playing field by providing the most comprehensive marketing data solution to all businesses and individuals.

DBC Solutions will provide a robust interface between the business or individual and the data sources. The backend systems will ensure full confidence in data quality for the end user as well as transactional finality for the data providers. In addition, we will provide small and mid size businesses with a cost effective single-destination data source that to this day has not been available to them.

O To empower Data Source Providers to provide access to their data and monetize it

- O To provide full transparency, traceability, and auditability to the data providers
- O To build confidence between the end user and data sources
- O To give Businesses and Consumers quality verified data
- O To give End Users a simplified easy-to-use interface with a quick payment system

DBC Solutions will comply with applicable privacy rules and regulations including the General Protection Regulation Act. DBC Solutions will not offer financial data covered in the Graham Leach Bill.





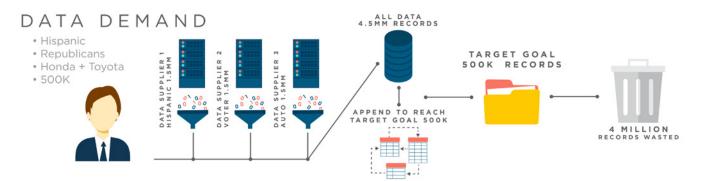
### EXEC SUMMARY



### CURRENT LANDSCAPE

DBC Solutions objective is to provide a comprehensive solution that serves as both an upgrade to the demand and supply side of the data industry, and solves two key market flaws: disparate data sources and lack of transactional transparency of payments to data owners.

Today, an individual, entity or brand looking to acquire a specific data set will have to spend extensive time and resources locating sources that meet its target audience, negotiating costs, and establish privacy standards for the transferring of the data. This leads to a decrease in quality and a duplication of data records. These three challenges not only make it extremely cost prohibitive to identify and acquire the multiple datasets required to build the exact data that is needed, but for small and medium sized businesses (SMB), it creates a barrier to enter the data marketplace.



Attempting to generate revenue today from existing datasets brings its own unique set of challenges. The first main challenge is the time and money it takes to create data cards and collateral for the data owner to monetize. At the same time, they need to identify the right organization or marketplace offering the widest reach and one which represents the highest demand for their data. The second major challenge is integrity and accountability. Data owners do not trust outside organizations to properly store, manage and monetize their data. The last major concern surrounds the security of the storage environment. Data abuse and lack of transparency in the revenue share business model are underlying fears that will ultimately prevent a list owner from making his/her unique data set available for purchase.

DBC Solutions aims to remove layers of inefficiency, provide an open and transparent audit into data use and payment, as well as maximize profits for both the data owner and data purchaser.





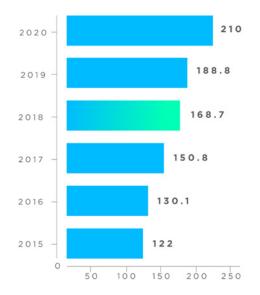
### CURRENT LANDSCAPE

### Revenue from big data and business analytics worldwide from 2015 to 2020

(in billion U.S. dollars)

"The demand for data is growing. In 2018, big data and business analytics is expected to generate 168.7 billion USD worldwide and climb to over 210 billion USD worldwide in 2020 (Statista 2018)."

In addition, the need for hypertargeted data is more prevalent than ever - it takes intelligence from multiple sources to build the exact profile of data.



https://www.statista.com/topics/1464/big-data/

The following industries have continued to display a growing need for the type of data and transparency provided by DBC Solutions

- Blockchain
- CPG
- Automotive
  - otive
- Travel
- Political
  Fitness and Health
- Education
- Finance
- Military & Government

Employees and executives working with big data have listed security, cost, and lack of technical big data expertise as some of their most pressing concerns.



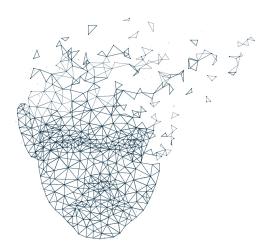
### OUR VALUE

DBC Solutions will revolutionize the data list industry by eliminating unnecessary middlemen and creating a more efficient data sourcing and delivery process. DBC Solutions will build a unified User Interface to allow an entity to search varying and diverse sources of data for records that match their search query parameters. The parameters can range from geographic, demographic, psychographic and behavioural attributes. A single query will be able to span hundreds of sources and billions of records.

bc .	👩 User P
re • Run New Count	
n New Count pickall your campaign data selects here	
Geographic Political Auto B2B	Selects Added
	Business Owner = Yes  Charitable Donpr = Yes
♀ STATES	Credit Rating = 750 - 799
State	Credit Rating = 600 - 649  DMA = Los Angeles, CA
Alabama 👻	- Age Range = 18-45
	Count Name
Counties Cities State	Enter Count Name
II] POLITICAL DISTRICTS	Run Count
DMA	
✓ ZIP CODES	
SCF	
🕻 AREA CODE	
○ RADIUS	

### SMART INDEXING ENGINE

The Smart Indexing Engine will utilize predictive analytics (a type of artificial intelligence using data analysis and machine learning) for Confidence Scoring to provide the most accurate and up-to-date data. It can also combine sources to provide all required attributes. The purchase would receive a record set which they could download and utilize. The record set can be a single individual that matches all parameters or millions of records that match the parameters.







## OUR VALUE

The Backend Agent (Ethereum/Smart Contracts) will keep track of all sources used to provide the data to the entity. It will calculate payments to all sources involved based on the licensing agreements with said agents. For complete transparency, an Ethereum-based Blockchain is used for all record source management. Smart contracts are utilized for tracking record usage and the multiplex of licensing and data sources.

The Data source partners can use different licensing models to add their data set into the system. They can provide their data to be added to our data set or they can utilize an API to give our system access to their data. The API can be used by the Smart Indexing Engine to query the data of the data partner and build a heuristic index for fast searching. Each data source is analyzed, scored and sorted. A Confidence Score is applied to each source based on the data age and the attributes available. The Confidence Score is organic and changes as more data is analyzed and as the data is utilized in the system. A higher Confidence Score translates to higher payouts for the data source partners.



The Data Source Partners and their data are segregated from each other. Only the Smart Indexing Engine knows which source is providing which data. The privacy of the data as well as the privacy of the data partners is protected.

DBC Solutions will accept both traditional and crypto-currency payment methods. Because all payment transactions can leverage Blockchain technology the Data Source Partners can trust in complete transparency. Full traceability of record usage is available to the Data Source Partners.





## USE CASES

The use cases for DBC Solutions are diverse, but the most common include:

- **O** Digital/Online Marketing
- Analytical Modeling
- O Media Buying
- **O** Direct Marketing
- **CRM/Customer Retention**
- **Customer Acquisition**
- Enhancement of Existing Data
- Risk Management
- Health Insurance Companies
- Background Checks
- **People finder**
- **Real-Time Leads**





### REVENUE MODEL

While Big Data has traditionally been available only to big companies, DBC Solutions lowers the barrier for entry and expands our potential client base to include small, medium and large businesses around the globe.

DBC Solutions will collaborate with a network of diverse data partners contributing billions of data points from thousands of sources. DBC Solutions will manage and help monetize their data helping those data partners reach a broader global audience of potential customers.

When a customer places an order on DBC Solutions that utilizes a partner both DBC Solutions and the data partner will get a percentage of the sale. The DBC Solutions approach will streamline and maximize profits for all parties involved.

#### There are three distinct revenue models

- 1. Primary Revenue Model
  - a. Big Data Partner contributes via API
    Data is not hosted by DBC Solutions but is Indexed by the SIE
    20/80 Rev Share Model
- 2. Secondary Revenue Model
  - a. DBC Solutions's Data Data is Locally Stored in a Secure Data Warehouse 100% Revenue
- 3. Tertiary Revenue Model
  - a. Data Partners Onboard Data to DBC Solutions Data is Locally Stored and Secluded in a Secure Data Warehouse 50/50 Rev Share Model

DBC Solutions has an exclusive agreement with Appsbar.com, the leading DIY mobile app development community, and its 2+ million small business users to provide consumer data leads from its platform. Appsbar.com is renowned for its users being early adopters to new technology and embracing multi-channel marketing to best serve their small business users.





## ABOUT MEDIA DIRECT

Established in 2008, Media Direct, Inc. is a leader in the digital data industry. Product lines include Email and Digital Marketing, Consumer/Business Data Analytics, Direct Mailing Data, Data Enhancements and Hygiene, and Data Modeling and Analytics. Media Direct, Inc. has a talented team of developers that build in-house proprietary solutions for Data Analytics and Mobile+Web Application Development. Media Direct, Inc. provides data and marketing services to a large portfolio of Fortune 100 Brands and Leading Agencies such as Verizon, AT&T, Wells Fargo, Nissan, Chrysler, Harte Hanks, Ford, Chevy, Lifetime Networks, and Walgreens. Media Direct, Inc.'s core areas of expertise include: Automotive, Consumer Package Goods, Travel, Financial, and Political.



Media Direct is contracted to be DBC Solutions' initial primary data & technology partner







DBC Solutions has a competitive advantage due to the massive data assets of Media Direct, Inc. Media Direct, Inc. has spent years gathering, sorting, validating, analyzing and enhancing its data above and beyond industry standards.

### CURRENT DATA ASSETS



We are in the process of finalizing relationships with other major data providers worldwide. We are also aggressively looking to forge relationships with as many data sources as possible to contribute to the DBC Solutions ecosystem.





DBC Solutions has already obtained over three billion records on over 300 million consumers and sixteen million businesses. Our in depth consumer and business profiles contain hundreds of valuable demographic, psychographic and firmographic attributes that our Smart Indexing Engine (utilizing AI/ML for Predictive Analysis) will evaluate to provide our customer the precise data to meet each of their individual needs.

#### An abridged list of our current attributes includes:

#### **Marital Status**

Married Single Divorced/ Separated Widowed

#### Home

Own Home Rent Home/Apartment Live With Parents Equity Homeowners Recent Movers

#### Length Of Residence

Under 1 Year 1-5 Years 6 Years and Longer

#### **Presence of Children**

Age 0-18 Inquire about specific age(s) Grandchildren Empty Nesters Single Moms

#### Pets

Household Pets (non specific) Own a Cat Own a Dog

#### **Credit Card Provider**

Mastercard Visa American Express Discover

#### Political

Party Affiliation Swing Voters Voter History

#### **Actvities/Hobbies**

Automotive Work Books Collectibles/Memorabilia Crafts/Needlecrafts Cultural/Art Events Fine Arts Antiques Gambling Photography Sweepstakes Watching Sports Wine

#### **Music Preferences**

Alternative Music Classical Country Easy Listening/Light Sounds Gospel Jazz Latin Metal Pop/Dance R&B Rap Rock (hard & soft)

#### Attendence

Galleries Restaurants Concerts Opera Sporting Events/Theme Parks

#### **Automotive**

In The Market Auto Intenders Make Model Year Class

#### Cooking/Dining

Gourmet Cooking Home Cooking Pleasure Cooking Wines

#### Gardening

Flower Gardening Houseplants Outdoor Gardening Vegetable Gardening

#### Travel

Cruises Foreign Travel Recreation Vehicles US Travel International Travel Vacation Packages

#### **Home & Family**

Home Decorations/Furnishing Do It Yourself Projects





#### Occupation

Administrative Clerical or Service Craftsman Doctor Farm Worker Foreman Home Office Homemaker Lawyer Management Middle Management Military Operative Professional Proprietor Retired Military Retired Sales/Service Service Worker Student Teacher Unskilled High Paid Blue Collar Retirees (65+)

#### Hi-Tech/Entertainment

Audio/Video Equipment Cable TV Cellular Phone/Pager Computer/Electronic Games Computer Hardware Computer Software DVD's Internet Long-Distance Telephone Satellite Dish CD's

#### Geo

Country State City Zip Code Area Code DMA

#### **Sports & Recreation**

Horseback Riding Hunting/Shooting Motorcycling Powerboating Running/Jogging Sailing Scuba Diving Snow Skiing Soccer Tennis Water-Skiing/Water Sports Bicycling Bird Watching Boating/Sailing Bowling Camping/Hiking Fishing Golf

#### **Online Activities**

Pay Bills Shop for Insurance Shop for Mortgage/Loans Shop for Vehicles Surf the Net Purchase Books or Music Purchase Clothes Purchase Hardware/Software Make Travel Arrangements Trade Stocks/Bonds Job Searching

#### Construction

Architect Carpenter/Furniture/ Woodworking Construction Craftsman Crewman Electrician Dock Worker Foreman Foreman/Crew leader Foreman/Shop Foreman Estimator

#### Automotive

Orders - Health Orders - Personal Care **Orders - Electronics** Orders - Home Furnishings Orders - Furniture Orders - Housewares Orders - Home Care Orders - Garden Orders - Jewelry Orders - Music Orders - Pets Orders - Sports and Leisure Orders - Travel Orders - Videos/DVDS Payment - AMEX Payment - Credit Card Payment - Discover Payment - House Charge Payment - Mastercard Payment - Retail Card Payment - Visa

#### Health

Chiropractor Dietician Dental Assistant Dental Hygienist Dentist Health Care Health Services Medical Assistant Medical Doctor/Physician Medical Secretary Medical Technician Medical/Paramedic Nurse Nurse (Registered) Nurse/LPN Nurses Aide/Orderly Technician/Lab Technician/X-ray Doctor





#### **Buying Behavior**

Subscribe To Cable TV High Speed Internet Access Luxury Car Buyers

#### Banking/Finance

Accounting/Biller/Billing clerk Banker Bookkeeper Broker Broker/Stock/Trader Banker/Loan Office Banker/Loan Processor

#### Contributors

Charities/Volunteer Activates Community/Civic Activates Current Affairs/Politics Democratic Contributor Donate To Charitable Causes Environmental Issues Our Nation's Heritage Republican Contributor Support Health Charities Wildlife/Environmental Issues

#### Collectibles

Crafts Crocheting Cross-Stitching Needlework/Knitting Sewing Scrap-Booking Quilting

#### Voting

Number Of Times Voted Swing Voters Party Affiliation Presidential Voter History Other Election History

#### Readers

Magazines Science Fiction Romance Adventure Mystery Satire Drama Horror

#### **Sports Viewership**

NASCAR Enthusiast Soccer Football Baseball Hockey Golf Tennis College Sports Basketball Olympics

#### Computer

Communications Computer Computer Operator Computer Programmer Computer/Systems Analyst

#### DIY

Web Design Marketing Home Improvement Crafts Automotive Cooking

#### **Financial Interests**

Investing Buying/Renting Residential Buying/Renting Commercial Online Business Credit Repair Debt Consolidation

### Age

18-29 30-39 40-49 50-59 60-65 65+

#### **Healthy Choices**

Dieting/Weight Control Healthy/Low Fat Cooking Health/Natural Foods Physical Fitness Exercise Self-Improvement Vegetarian

#### Legal

Lawyer Legal Secretary Legal/Attorney/Lawyer Legal/Paralegal/Assistant Court Reporter

#### **Ethnic Groups**

Southeast Asian Central & Southwest Asian Scandinavian Other Western European Hispanic Unknown Eastern European All African American Ethnic Groups Middle Fastern Jewish Mediterranean Native American Far Eastern Polynesian





#### Management

Manager/Assistant Manager Manager/Branch Manager Manager/Credit Manager Manager/District Manager Manager/Division Manager Manager/Marketing Manager Manager/Office Manager Manager/Plant Manager Manager/Product Manager Manager/Project Manager Manager/Property Manager Manager/Regional Manager Manager/Sales Manager Manager/Store Manager Manager/Traffic Manager Manager/Warehouse Manager Manger/General Manager

#### Income

\$20,000-\$29,000 \$30,000-\$39.000 \$40,000-\$49,000 \$50,000-\$74,000 \$75,000-\$99,000 \$100,000+

#### **Entertainment Jobs**

Actor/Entertainer/Announcer Artist Model Musician/Music/Dance

#### Gambling

Online Poker Sports Racing

#### Insurance

Adjuster Insurance/Agent Insurance/Underwriter

#### Engineering

Engineer/Aerospace Engineer/Chemical Engineer/Civil Engineer/Electrical/Electronic Engineer/Field Engineer/Industrial Engineer/Mechanical

#### Education

Some Highschool Highschool Graduate Some College Associate's Degree College Degree Graduate's Degree Masters/PHD

#### **College Degree**

Education Political Science Journalism Marketing Health/Fitness Business/Finance Management Science Engineering

#### **Continuing Education**

Electronics Construction Marketing Computers Educational

#### Military

Marine Corps Air Force Armed Forces Army Credit Union Trades Coast Guard National Guard Retired Military

#### Investing

Real Estate Business Stocks Funds Bonds Online Businesses Other

#### B2B

CEO/CFO/Chairman/Corp Officer Executive/Upper Management Middle Management Manager

#### Government

Firefighter Police/Trooper Civil Service/Government Air Traffic Control

#### Office

Sales Sales Clerk/Counterman Sales/Service Public Relations Printer Production Data Entry/Key Punch Customer Service/ Representative Clerical or Service Administration/Management

#### Service

Waiter/Waitress Maintenance/Supervisor Loader Janitor Instructor Hostess/Host/Usher Housekeeper/Maid Food Service Bartender





#### **Online Shopping**

Apparel Automotive Food Electronics Educational Parent/Child Beauty/Health Products

#### **Seasonal Shopping**

Christmas Valentine's Day Thanksgiving Fourth Of July President's Day Halloween Memorial Day Veteran's Day

#### **Men's Apparel**

Style Size (Small, Large) Shoes Jewelry Sports Apparel Online Shopping In-Store Shopping

#### Women's Apparel

Style Size (Petite, Small, Large) Shoes Jewelry Sports Apparel Online Shopping In-Store Shopping

#### **Magazine Subscribers**

Health/Fitness/Dieting Cooking Automotive Entertainment Sports Gaming Business/Finance

#### Natural/Organic

Vitamins Foods Healing Childcare

#### **Credit Rating**

550-Below 550-649 650-699 700-749 750-Above

#### Charities

Donate Time Donate Money Donate Goods & Services Volunteering Religion Political Environmental Health

#### **Senior Citizen Activities**

Traveling Interests Healthcare Political Mortgage Financial Assistance

#### Childcare

Babysitting/Nanny Tutor After School Care Learning Disability Assistance

#### **Home Applicances & Décor**

Affordable High-end Online Shopping Electronics High-Tech

#### Primary/Secondary Language

English Spanish French Italian German Greek Arabic Hindi Polish Russian Korean Creole Hebrew

#### **Dining Preference**

Delivery Takeout Restaurant Italian French German Chinese American Hispanic

#### Banking

Firefighter Police/Trooper Civil Service/Government Air Traffic Control





### TECHNOLOGIES



### SMART INDEXING ENGINE

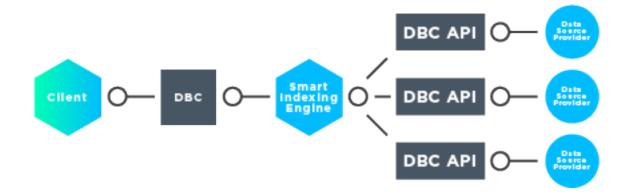
DBC Solutions utilizes an open source Smart Indexing Engine (SIE) to index all data sources and assign confidence scores on the sources. The SIE constantly checks and reevaluates the sources updating the scores.



The SIE uses predictive analytics to create an appropriate score. The AI in the SIE quantifies each of the discrete values to build an evolving quantitative analysis. Through sample population validation, a qualitative component is built to accompany the quantitative analysis. The SIE periodically runs performance evaluations and uses past performance modifiers to learn and adjust the score.

The scoring algorithm takes into account the speed of the data source, the age of the data, the amount of data available, the quality of the data based on source metrics, the attributes available, coherence with other data sources and validation of a sample population.

The data sources with higher scores receive preferential treatment as long as query parameters are observed.

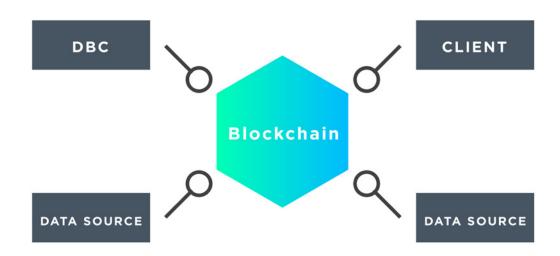




### BLOCKCHAIN INTEGRATION

DBC Solutions utilizes the Ethereum Blockchain and Smart Contracts for it's transaction and record ledger. Blockchain is a secure transaction ledger database that is shared across a distributed network of computers. Blockchain uses state-of-the-art cryptography to keep transactions secure. The ledger stores immutable records and cannot be hacked. The Blockchain adds trust across transactions.

DBC Solutions supports Smart Contracts for transactions, payments and auditing. It allows existing data sources to have full faith in the transactions and payments. Transactional history includes data sources used, records obtained from each source, and payments made to these data sources. Every Transaction can be Audited. The Blockchain protocol keeps these transactions transparent, immutable, and verifiable.



DBC Solutions also utilizes Blockchain to store the detailed purchase record. This record allows Data Providers to scrutinize their transactions to check data usage and payouts. Data Providers can view a complete breakdown of their transactions using a Management UI provided by DBC Solutions.

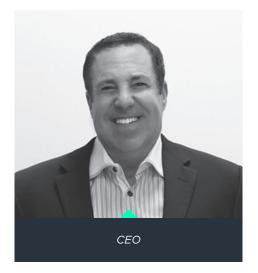






### OUR TEAM

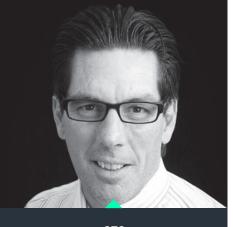
Our team is comprised of top-notch data industry executives, seasoned leaders and engineers with decades of experience working in the data and technology industries. We are uniquely positioned to capitalize on the cross section of big data, artificial intelligence and Blockchain technology to provide our global customers with the critical information they need.



#### **Scott Hirsch**

Scott a serial entrepreneur and an internationally recognized expert in digital data marketing. Scott pioneered many commonly utilized data technology concepts including optin email, e-appending, affiliate marketing and DIY application development. Scott has been published in Fortune, Time, INC, Forbes, Huffington Post, Ten Republic, Entrepreneur and Fox Business.

Scott is the founder and CEO of full-service advertising agency Media Direct Inc. and also founded its two wholly owned subsidiaries DigDev Direct and Appsbar. His career spans founding roles at RelationServe Media, Seisint, Naviant, eDirect and Lens Direct. Scott's clients include national brands including Fortune 500 companies and large advertising agencies. In 2002 Hirsch sold Naviant to Equifax for 135 million dollars.



СТО

#### Jesse Brown

Jesse is an accomplished Blockchain Architect with exceptional decentralization, cryptocurrency and distributed ledger technology (DLT) expertise complemented by hands-on Token Generating Event (TGE) experience. Proven ability to communicate complex Compliant Token Sale, Crypto and Blockchain concepts to stakeholders and non-technical audiences. Jesse has been involved in four successful Blockchain ventures, ServerCube Inc., Patientory, Inc. and Enterprise Blockchain. Jesse also served as Blockchain Enterprise Architecture Consultant at Ford Motor Company.

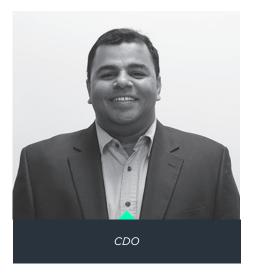






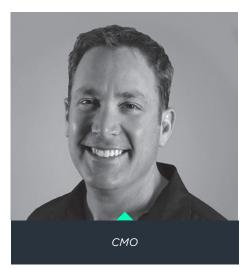
#### **Sunny Rajpal**

Sunny is Chief Information Officer for Media Direct, in a role he has occupied since 2009. He is responsible for the strategic use of Information Technology (IT) resources for DigDev Direct. He is also responsible for Data Integrity and Business Applications. Mr. Rajpal spent many years in a broad range of IT positions, including Software Development and Database Administration. Throughout his career, he has had a tremendous track record of innovation and successful large-scale software projects allowing for productivity gains and competitive advantage. Prior to his joining DigDev Direct, he served as CTO for Come&Stay, Inc. Sunny is a graduate of Florida Atlantic University with a degree in Computer Science.



#### Dennis John

Dennis has worked in digital marketing for over 10 years. In 2008, he joined Google as a programmer and was later promoted to Principal Digital Strategist specialized in telecom, search and paid campaigns. Later, he became the Chief Business Officer for Interactive Solutions in New York where he worked with multiple Fortune 500 clients. Dennis moved to Media Direct in 2014. Since then, Dennis has built up the Digital Media Department of DigDev Direct which now specializes in digital and search campaign management for some of the top advertising agencies in the country. Over the years, Dennis has utilized his experience to assist hundreds of clients including Rolex, Casio, Timex, Lenovo, CarMax, Acura, Media Direct and Appsbar among others.

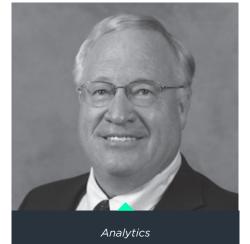


#### **Adam Mittelberg**

Adam is an expert in sales and marketing with more than two decades of experience in online sales, digital data, direct marketing, mass media & lead generation. He is an innovator who has successfully created customized marketing solutions for several highly successful businesses, utilizing the latest tools and technologies. Most recently, Adam was Chief Marketing Officer of American Addiction Centers, a NYSE-listed healthcare company. Prior to that role, Adam was director of global sales and marketing for Griffin Technology.

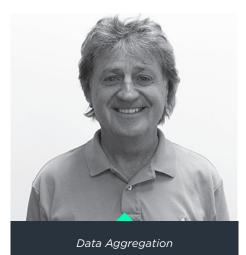






#### **Brad Mitchell**

Brad was previously the President of Entiera Data Services which was sold in part to FICO. Prior to Entiera, he served as President and GM of the PRIMIS MarketModels Division. In 1999 he co-founded MarketModels and served as President and Director until its acquisition by PRIMIS Marketing in 2005. MarketModels was the only company to be named in the Top 10 Fastest Growing Companies in Rhode Island for 5 consecutive years, growing over 100% each year. Prior to this he served as VP of Major Account Sales for iMarket, a developer of CD-ROM based marketing tools which was subsequently acquired by Dun & Bradstreet.



#### Peter Surprenant, Ph.D.

Peter is Founder of Datagraphix, LLC a leading and innovative data mining and compilation company, most recently expanding into proprietary software and product development specifically geared to be utilized in file builds and data integration across numerous real time and non-interactive media platforms and data streaming feeds. Its assets include numerous B2B, B2C, real estate, U.S. master license database, and specialty data files as well as numerous custom files built per client needs and specifications. Datagraphix has a presence in the US as well as in Europe.



#### Database Development

#### Joshua Hirsch

Joshua has served as Media Direct Inc.'s Chief Data Officer since 2013. In this role, he is responsible for the compilation, development, and management of all of Media Direct's data solutions. Media Direct has billions of records on 290 million individuals and 16 million businesses with in-depth profiles with and up to four hundred demographic psychographic and firmographic attributes included in each profile. Prior to this role, he was a database developer with TLO where he helped to develop one of the world's most sophisticated data marketing platforms.



#### Data · Intelligence · Technology





Statistician

#### Dr. Kate Webster, Ph.D.

DBS, Inc. Dr. Webster serves as Chief Statistician of Marketmodels, Inc. She has worked with MarketModels since 2003, providing statistical analysis toward the development of predictive and segmentation models that include analysis into acquiring new customers, selling additional products or services, retaining existing Customer base, increasing possible usage, converting leads to orders-orders to dollars, predicting future customer behavior, determining the size and success of a campaign, and segmenting populations for campaign management and marketing strategies. Her training is in multivariate statistics and research methods including Discriminant Function Analysis (DFA), Logistic Regression, Factor Analysis, Structural Equation Modeling, Canonical Correlation, and MANOVA/MANCOVA. She also has training in Power Analysis, Parsimonious Models, and Evaluation Research, all of which facilitate complex model development that is fast, cost effective, and statistically valid. Dr. Webster obtained a Bachelor's degree in 1995 from the University of Alaska Southeast and a Ph.D. in Experimental Psychology at the University of Rhode Island (URI) in 2001.



### INTELLECTUAL PROPERTIES

Data ·	Intelli	gence ·	Techno	logy
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### INTELLECTUAL PROPERTIES US PATENTS



#### US9134964

Systems and methods for creating or updating an application using website content

Inventors: Scott Hirsch, Sunny Rajpal Current Assignee: Media Direct Inc Priority date: 2013-03-14

#### US8978006



Systems and methods for a voice- and gesture-controlled mobile application development and deployment platform

Inventors: Scott Hirsch, Arsen Pereymer, Sunny Rajpal Current Assignee: Media Direct Inc Priority date: 2011-04-06



#### US8788935

Systems and methods for creating or updating an application using website content

Inventors: Scott Hirsch, Sunny Rajpal Current Assignee: Media Direct Inc Priority date: 2013-03-14



#### US8898630B2

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#### US8788935B1

Systems and methods for creating or updating an application using website content

Inventors: Scott Hirsch, Sunny Rajpal Current Assignee: Media Direct Inc Priority date: 2013-03-14



#### US8898630B2

Systems and methods for a voice- and gesture-controlled mobile application development and deployment platform

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# USE OF FUNDS



### USE OF FUNDS

Funds raised during the Founders Round will be used for the development of the app and technology, and for ongoing expenses required to support the growth of the project. The majority of the funds will be spent on equipment, development, data acquisition, and marketing. The rest will be allocated for wages, offices, and legal and consulting services.

