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SEO SPECIALIST YUNHAN SHANG



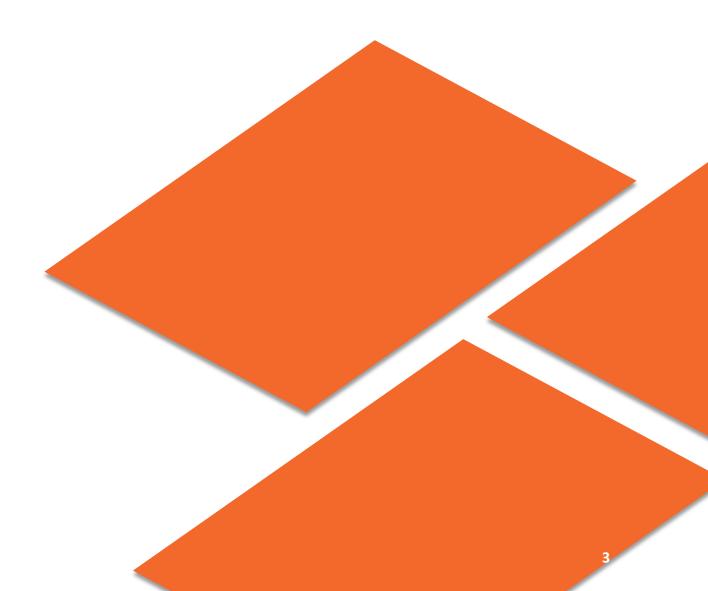
RESEARCH MANAGER

YUMENG LIU

CRM SPECIALIST HAO GONG

AGENDA

- 1. MARKET OVERVIEW
- 2. COMPETITIVE ANALYSIS
- 3. TARGET MARKET
- 4. POSITIONING
- **5. MARKET STRATEGY**
- 6. CRM RECOMMENDATION





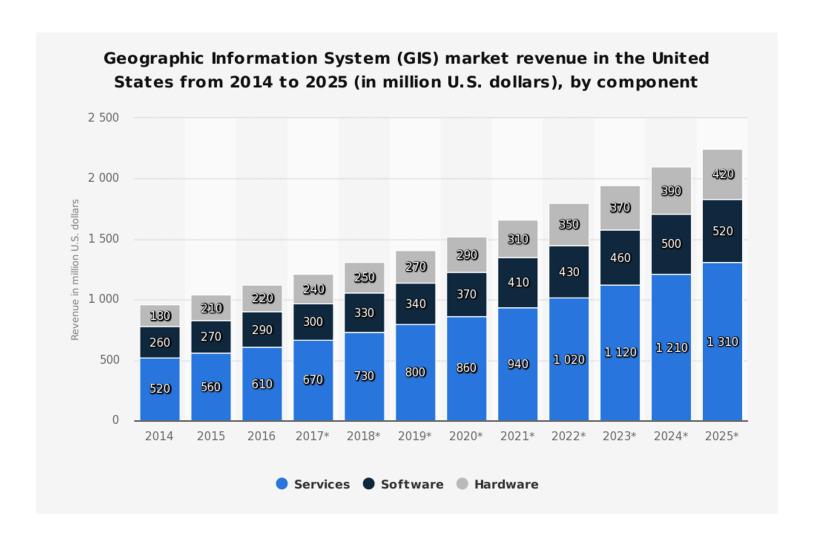
CONGRATULATIONS

"The drone services market size is expected to grow from USD 4.4

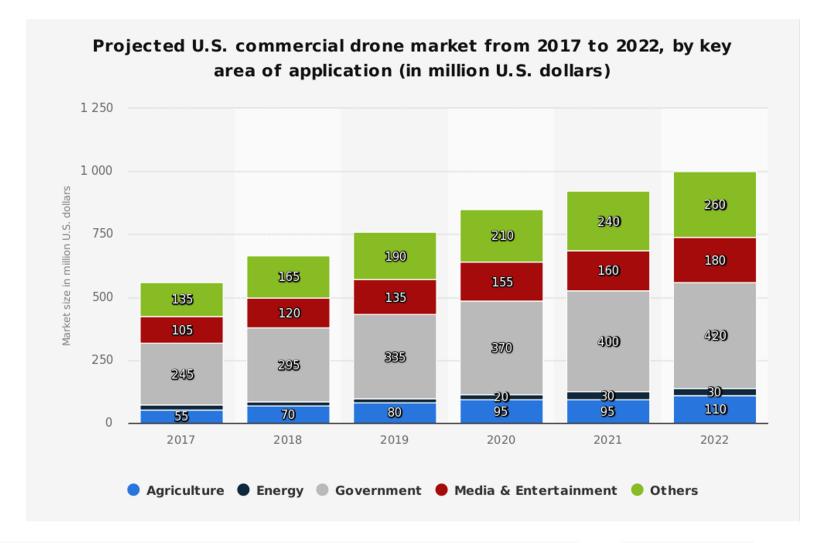
billion in 2018 to USD 63.6 billion by 2025, at a CAGR of

55.9% during the forecast period."

EXPECTED GIS MARKET REVENUE IN THE U.S



PROJECTED US COMMECIAL DRONE MARKET



LEGISLATION and **REGULATION**

Proposed Legislation: A Local Law to amend the administrative code of the city of New York, in relation to requiring the registration and insurance of unmanned aerial vehicles

"New York City developers are now lobbying to legalize drones."





SUMMARY OF COMPETITORS

NAME	INDUSTRY	LOCATION	ONLINE PRESENCE
Drone it for you	Real estate & commercial; events; cinematic	New York, NY	Facebook, Instagram, YouTube
Fly Saucer Solution	Reality modeling; mapping, surveying & surface modeling; inspections; photography & video	Newtown borough, Connecticut	Facebook
Grey Goose Graphics	Agriculture; building modeling; construction; energy; environmental; insurance; claim management; police	Endwell, NY	Facebook, Twitter, LinkedIn, Instagram, YouTube
NY Drone Zone	Data collection; roof& building inspections; progress tracking; HD photography; residential real estate	New York, NY	Facebook, Twitter, LinkedIn, Instagram
Skyview Visuals	Inspection, mapping, thermal imaging, 3D models, elevation and volume metirc measurements, photography	Farmingdale, NY	Facebook, Instagram, YouTube

SUMMARY OF COMPETITORS

NAME	INDUSTRY	LOCATION	ONLINE PRESENCE
Dronebase	Agriculture; construction & inspection; insurance; real estate	Santa Monica, CA	Facebook, Twitter, LinkedIn, Instagram, YouTube
II)ronel)enlov	Agriculture; construction & inspection; surveying & mining insurance; roofing	San Francisco, CA	Facebook, Twitter, LinkedIn
Drone Genuity	Real estate; construction; solar energy; oil & natural gas; retail & storefront; media & marketing; roofing; legal; parks; stadiums; marinas; apartment communities	National wide	Facebook, Twitter, LinkedIn, Instagram



List of Service Categories

FEATURED SERVICES



HIGH-DEFINITION VIDEO

Our powerful video camera is capable of recording 4K (3840 x 2160) at up to 30 fps, 2.7K (2704×1520) at up to 30 fps, and Full HD (1920 x 1080) at up to 60 fps in MP4/MOV stun you with clarity and detail. A higher speed signal readout suppresses the rolling shutter effect when recording, resulting in beautiful footage even when flying at high



BUILDING INSPECTIONS & THERMAL IMAGING

much of the risk of doing inspections on buildings by using our drones. Using special to a object in order to obtain high resolution images for inspections. Also, We have FLIR Thermal imaging for farming, construction,



HIGH RESOLUTION PHOTOS

clarity that brings them to life. Using more advanced camera systems we provide a more crisp and detailed images. The extra pixels represent a 25% increase over other aerial camers. With the shutter speed increased to as guick as 1/8000 of a second. and the power of the new imaging processo enabling burst capture of up to 7 full size photos per second.



DRONE SERVICES CONSULTING

We can setup all the legal documents and services in your business. Whether it's construction or engineering our team is ready to train you to become and FAA legal drone pilot. We also will supply software, support and drones to complete the package needed to start doing UAV missions. Let us show you using drone/ UAV technology



3D MODELING/2D ORTHOMOSAIC MAPPING

We can provide detailed, accurate 3D models, Orthomosaic 2D mapping and point clouds for properties and construction jects. Accurate topographic modeling, with DSMs and DTMs.Accurate topographic modeling, with DSMs and DTMs. Simple crop health visualizations with 5 algorithms



Let us help your market using social media We can setup your instagram, facebook, want to use. We will execute software to help. get real traffic and followers.



FLYING SAUCER



Services ∨ Gallery About Us Contact Us ○





REALITY MODELING

We capture and process aerial data and deliver high quality, detailed, to-scale digital 3D reconstructions of the real world.

Read more



MAPPING, **SURVEYING &** SURFACE MODELING

For city planning, public and private construction projects, quarries, mines and more. Tothe-centimeter measurements



INSPECTIONS

Revolutionize you inspection and documentation workflows. For anyone in need of real time actionable imagery without risk to life and limb.

Read more



PHOTOGRAPHY & VIDEO

Showcase properties for proud homeowners or promote with professionally produced and edited Full HD video. Read more

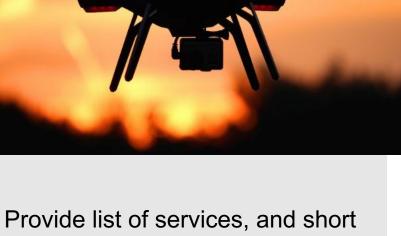












explanation of details (The word choice of service is same as Google Ad Keywords)



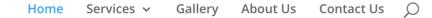




Flying Saucer Solutions. Retrieved from: https://flyingsaucersolutions.com/ Sky View Visuals. Retrieved from: http://skyviewvisuals.com/

Visual Elements

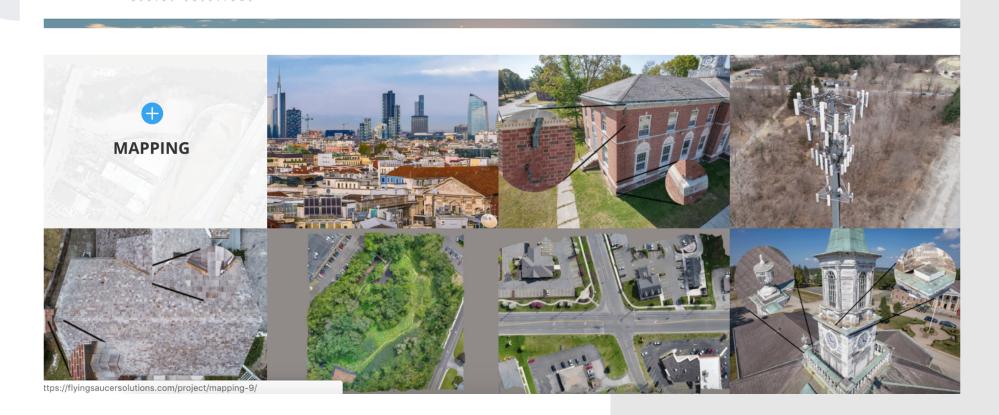






A 3D model gif picture on the homepage that illustrates the detail of the report

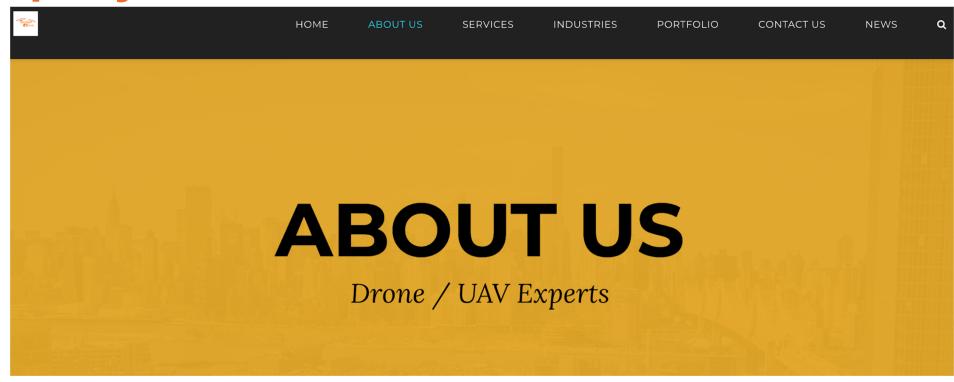
Sample of Works FLYING SAUCER



Gallery About Us Contact Us

Sample reports (picture and video of past work) that can show potential customers what the company can offer

Company Introduction



An "about us" page to share company story and background

Providing information of founders, managers, and engineers (pilots)

BLOG



VIDEO SERVICES * INDUSTRIES * COMPANY * RESOURCES * Q

The Blog

Welcome to our little corner of the Internet. Kick your feet up and stay a while.



Hawaiian Islands by Drone: Kauai

Most Americans are aware of the beauty of Hawaii and can imagine the 50th state as one of the country's best destinations for aerial photography. However, most photographers are probably undecided on exactly where in Hawaii they can go to capture breathtaking drone footage and aerial photos. We hope to make that decision easier. The answer, in our humble opinion, ...

Read More



The Blog

Welcome to our little corner of the Internet. Kick your feet up and stay a while.



Cutting Edge Technologies to Differentiate Your Construction Business

The construction industry is booming. Businesses are breaking ground in new locations everywhere, and companies are allocating resources to overdue renovations on existing properties. There's no better environment for construction companies looking to differentiate themselves and set themselves apart from the competition. Many firms are doing this by integrating innovative breakthrough technology into their projects and processes. By embracing technology ...

Read More





The use of Blog to share industry insides, latest project.

(A potential method to build up credibility in the industry)

CUSTOMERS REVIEW

■propeller

Products

Industries

Why Propeller

Plans Contact us

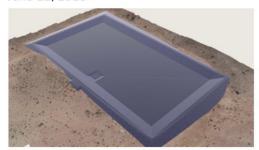
Resources

Login

Get a quote

Read the latest customer success stories

June 12, 2019



Big D Construction Uses Propeller for Faster Oil Pad Building in Texas

In the oil-rich regions of Texas, drilling pad construction is big business. Big D Construction is a construction company that's... Read More May 30, 2019



Ohio-based Sunesis Construction Uses Trimble Stratus for Tracking Earthwork and More

Before closing its doors, Ohio's Cincinnati Gardens were best known for the Cincinnati Rollergirls, Xavier University basketball, and a variety... Read More May 14, 2019



Legend Engineering Uses Propeller to Save Crew Time, Communicate with Clients as Part of Komatsu Smart Construction Initiative

Adopting new technology or tools into you business can be hard. But when you're a small team, every minute counts

... Read More

The use of **Customer review** to maximize the power of word of mouth.

SOCIAL MEDIA PLATFORMS

Share icons at the end of different pages to encourage viewers to share the content on viewers' personal accounts



QUOTE PRICE BREAKDOWN

Travel surcharges

Is a job outside of your regular service area?



Insurance coverage

Do your clients require you to carry a large liability policy?



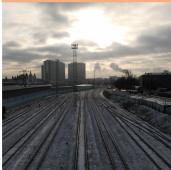
Industry

What industry do you work with, and what are the price points in that industry?



Deliverables and quality

What maps or models do you provide your clients?



Expertise

Do you have a special license or certification such as a professional engineer or licensed survey?



Pricing base

For your industry, is it better to charge per-acre instead of per-hour?



Market value & ROI

What problems do your services solve and how much is that worth to your clients?



MARKET AND COMPETITORS SUMMARY



 The drone service industry is a highly competitive market that will continue growing in the future.

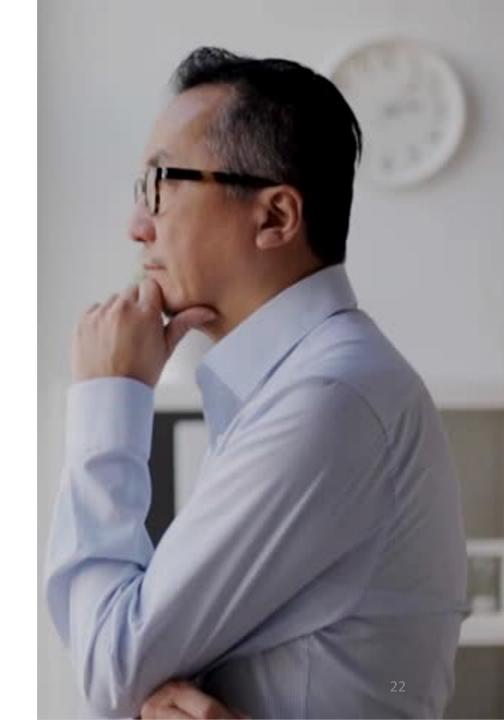
 CityDronez's competitors have applied various design elements for the companies' websites and social media.

PROBLEM STATEMENTS

Who is CityDroneZ's best Target Market?

How Will CityDroneZ Successfully Reach This Market?

What Are The Next Steps For CityDroneZ In Terms Of Marketing?





TARGET MARKET



(+)

INSURANCE



ENGINEERING



UTILITIES

Sub-Categories

- Construction project management
- Heavy industrial
- Constitution technology

Sub-Categories

- Safety Inspection
- Damage Inspections
- Fraud Monitoring

Sub-Categories

- Constitution survey
- Mapping
- On-site management

Sub-Categories

- Information gathering
- Assessment

Potential Clients

- Joken Development
- Empire State Builders
- LRC Construction, LLC
- Arcadis

Potential Clients

- Pure Insurance
- ACE Management
- BridgePoint Risk Management

Potential Clients

- Ryan Soams
- Kimley Horn
- ARKF, Inc

Potential Clients

- Benfield Electric Supply Co. Inc
- Solar Electric System Inc

ORIGINAL NAICS CODE

113110Timer Tract Operations	488999All Other Support Activities for
212111Bituminous Coal and Lignite Surface	Transportation
Mining	524291Claims Adjusting
212321Construction Sand and Gravel Mining	541310Architectural Services
213113Support Activities for Coal Mining	541320Landscape Architectural Services
221122Electric Power Distribution	541330Engineering Services
236220Commercial and Instructional Building	541350Building Inspection Services
Construction	541360Geophysical Surveying and Mapping
237310Highway, Street, and Bridge	541370Surveying and Mapping (except Geophysical
Construction	Services)
238990All Other Specialty Trade Contractors	541690Other Scientific and Technical Consulting
485111Mixed Mode Transit Systems	Services
486210Pipeline Transportation of Natural Gas	541922Commercial Photography

NAICS CODE UPDATE RECOMMENDATION

COD	TLE
212111	ું and Lignite Surface Mining
524291	Claims Adjusting
5419	l Photography

CODE	TITLE
236118	Residential Remodelers
263166	New Multifamily Housing Construction
236210	Industrial Building Construction
236220	Commercial and Institutional Building Construction
237310	Highway, Street, and Bridge Construction
237130	Power and Communication Line and Related Structures Construction



CONTENT MARKETING RECOMMENDATION

Post Frequency: 2~3 posts / week

Format: short paragraph

Topics: company news, drone technology, pilots' story, industry

insight, customers' review

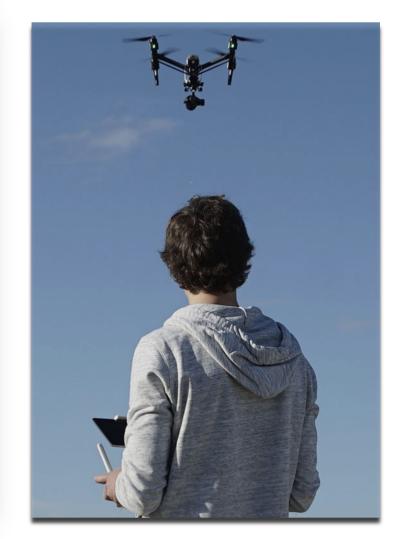
Platforms:











CONTENT MARKETING RECOMMENDATION



CityDroneZ @CityDroneZ · Jul 19

Commercial UAV Expo Americas exceeds 100 exhibitor sign ups bit.ly/2LrvsHJ #drone #uav

Branding Campaign:

our mission, our value, our expertise

National Military Appreciation Month Campaign

Story of our pilots

End of year Campaign:

voice of our customers









Commercial UAV Expo Americas exceeds 100 exhibitor sign ups Show organisers confirmed that they are expecting 2,500 visitors to be in attendance at October's fifth annual show in Vegas.











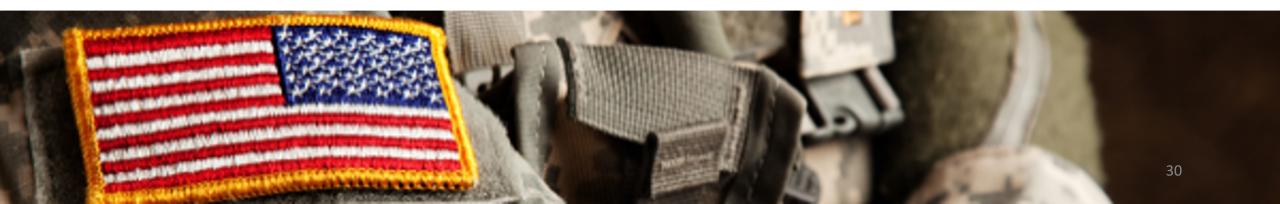


BRAND POSITIONING

- City Drones
- Military Trained Pilots
- Highly Certified Drone Drivers
- Highly Customizable Reports







PERCEPTUAL MAP



Government Verified





Concentrated Online Feature



Diverse Online Feature



General Business

VALUE PROPOSITION

VALUE	REASONING
Veterans	Veteran Company & High Qualifications
Efficiency	Less Personal Required
Accuracy	Deletes Human Error
Safety	Removes Safety Issue of Dangerous Projects
Customizable	Fully Detailed, Customizable Reports





INDUSTRY PRICE FOR SURVEYING

Average Survey Cost by Acreage

Acres no Deposited Cost			
Acreage	Average Reported Cost		
1/5 (average U.S. lawn size)	\$400 - \$700		
Up to 2	\$500 - \$1,000		
Up to 10	\$500 - \$1,500		
Up to 20	\$1,000 - \$2,000		
Up to 40	\$2,000 - \$5,000		
Up to 80	\$2,000 - \$6,000		
100 to 200	\$3,000 - \$10,000		
200 to 350	\$5,000 - \$20,000		

	COST
National Average	\$505
Typical Range	\$340 - \$670
Low End - High End	\$200 - \$1,200

INDUSTRY PRICE FOR DURATION

Company A	Duration	
Expedited	2-5 Business Days	
Standard	5-10 Business Days	

Company B	Duration
Small Residential	1-2 Weeks
Larger Commercial	1-2 Months

VALUE CALCULATOR

VALUE CALCULATOR			
COST			
KEY VARIABLES	TRADITIONAL METHOD COST	CITYDRONEZ COST	AMOUNT SAVED (\$)
Aerial Picture	\$2,625	\$179	\$2,446.00
Construction Measurement	\$20,000	\$5,000	\$15,000.00
Project Management	\$65,000	\$15,000	\$50,000.00
Rooftop Inspection	\$1,000	\$250	\$750.00
Survey	\$505	\$400	\$105.00
VALUE CALCULATOR			
DURATION			
KEY VARIABLES	TRADITIONAL METHOD DURATION	CITYDRONEZ DURATION	TIME SAVED
Aerial Picture	1 Day	1/2 DayDay	1/2 Day
Construction Measurement	7 Days	3 Days	4 Days
Project Management	Duration of Project	Duration of Project	Duration of Project
Rooftop Inspection	2 Days	1/2 Day	1.5 Day
Survey	14 Days	3 Days	11 Days





SEARCH ENGINE MARKET OVERVIEW

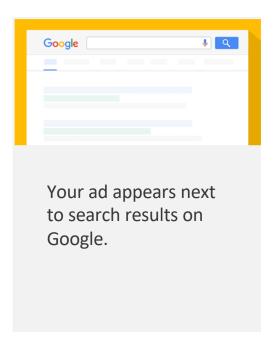




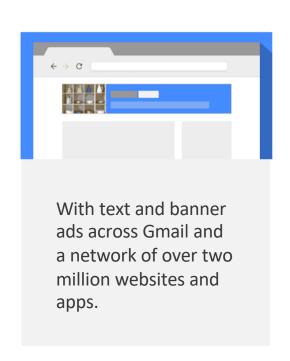


HOW TO REACH CUSTOMERS

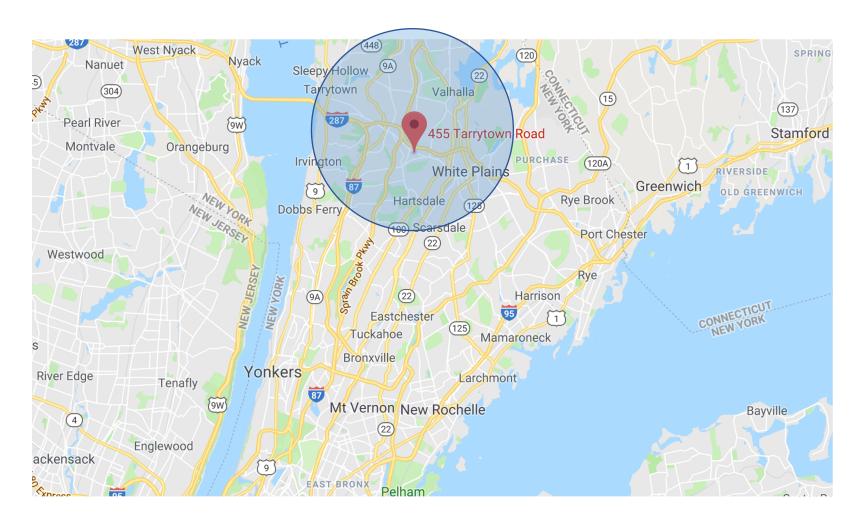
Search Ads



Display Ads

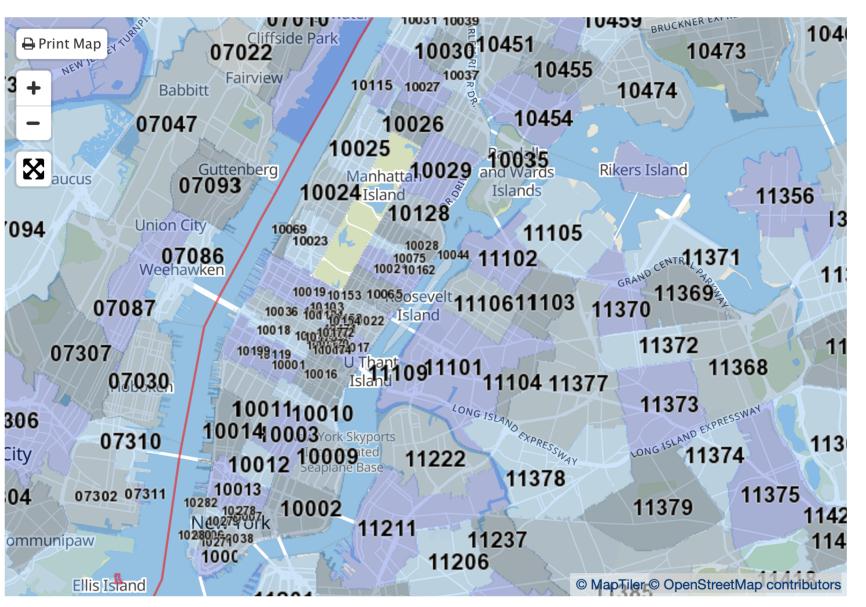


REACH WHO YOU WANT



Reach out to potential customers within a few miles, or broadcast the ads to entire region or countries.





DISPLAY ADS SAMPLE



Book A Drone For Fast Service



We manage the entire process for you—piloting drones, capturing data, generating insights.

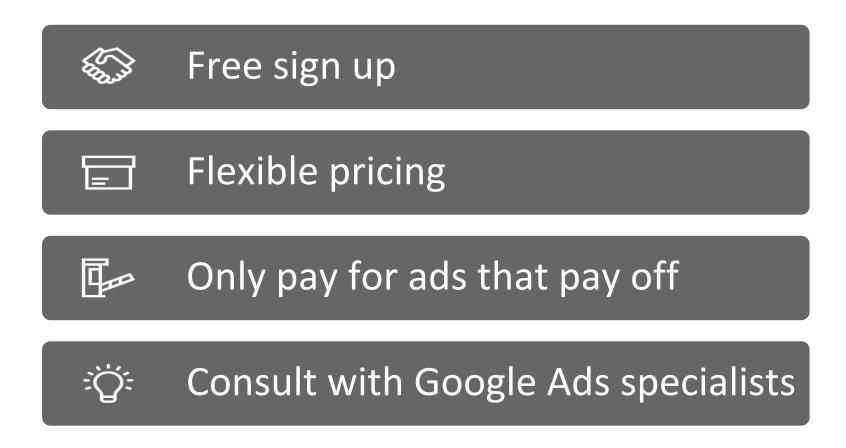


Book A Drone For Fast Service

We manage the entire process for you—piloting drones, capturing data, generating insights. ConnexiCore



COST FOR DEVELOPING EFFECTIVE KEYWORD ADVERTISING



\$12.00 daily average

\$365.00 monthly maximum

Business Info

CityDroneZ www.citydronez.com



Business Category

Drone service

Product or Service

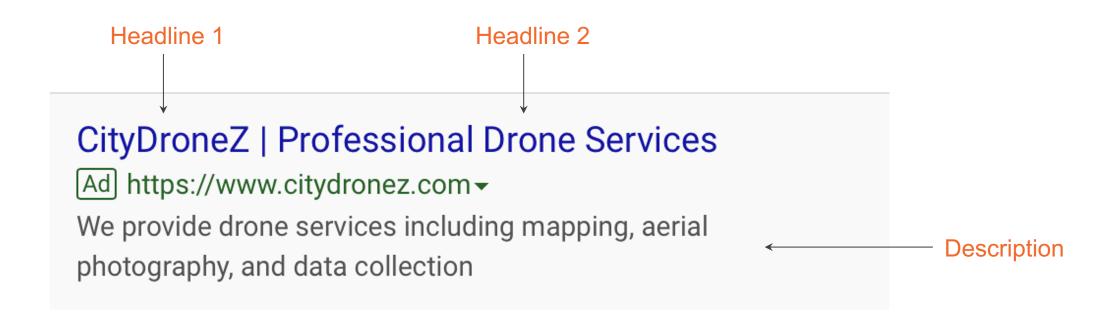
Aerial mapping drone service
Drone photography service
Industrial drone service

KEYWORD ADVERTISING SIMULATION

- Set budget
- Targeted locations
- Business Info
- Product or service type

KEYWORD ADVERTISING SIMULATION

Create Search Ads headline and description



KEYWORD ADVERTISING SIMULATION

Real Estate and Insurance

Ad Group Names Sample Keyword **Professional drone services New York** General Certification **Veteran owned certificated drone service company** Construction **Construction site drone inspection service** 4 Electronic/gas utility aerial drone inspection service **Utility Service Architecture and engineering Drone service for architecture/engineering/surveying**

Drone service for real estate/insurance underwriting

ESTIMATED PERFORMENCE

Estimated performance ②

- 13,910 23,424 impressions per month
- 136 229 clicks per month

This estimate is based on businesses with similar ad settings and budget.



With \$12/Day and \$365/month budget:

- 620 impressions per day
- 6 click per day
- \$2 CPC (cost per click) maximum
- 1% CTR (click-through rate)



ZENDESK VS SALESFORCE

Lower price

Similar functions

Easy to use

Ccomprehensive Platform

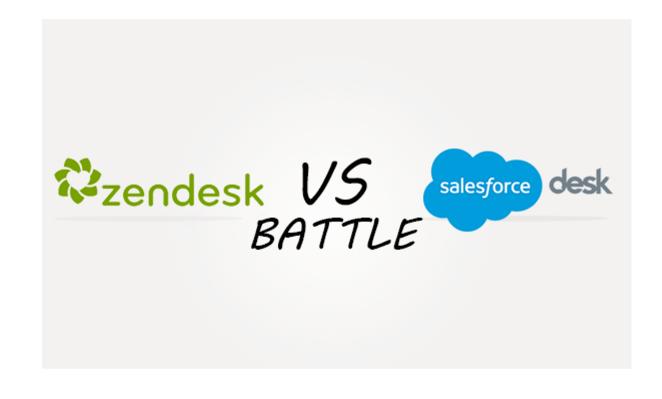
Integration with Google and

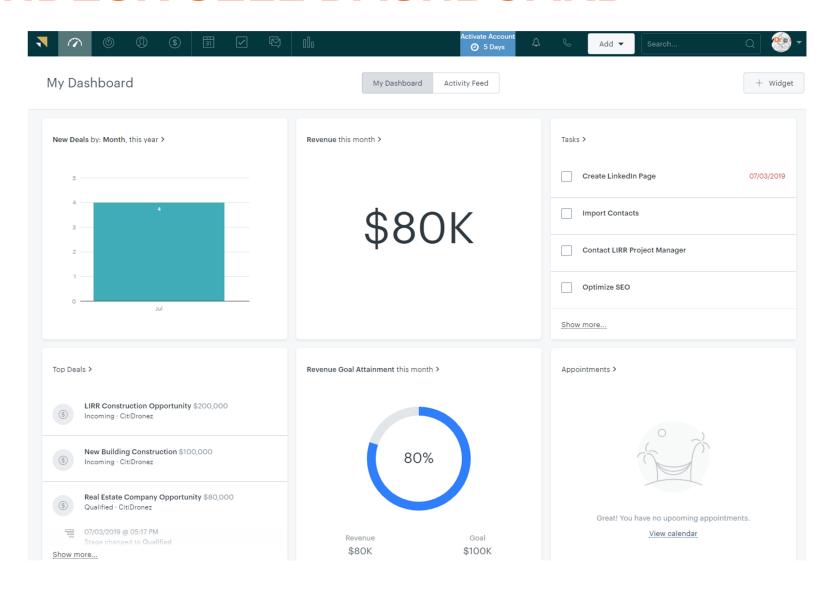
Social Media Platforms

https://www.zendesk.com/sell/more/

Login ID: <u>citidronezcrm@gmail.com</u>

Password: Zxcvbnm123-

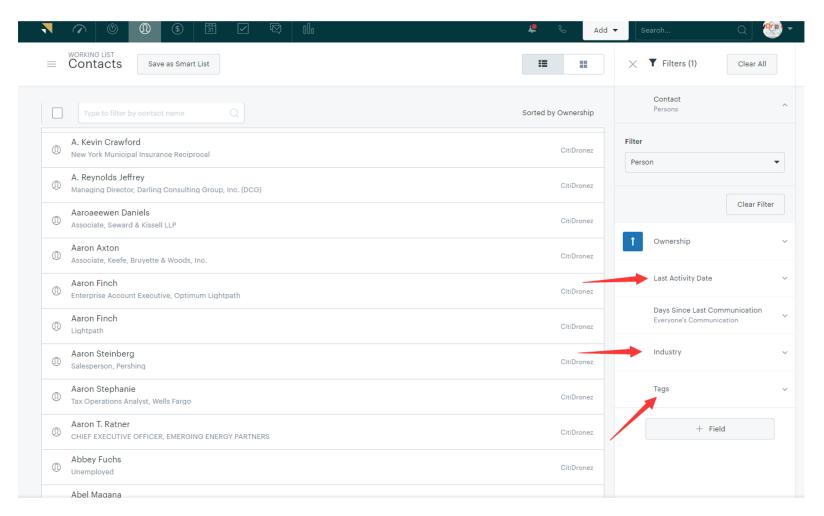




1 Import Contacts and Companies.

All contacts in CityDronez's Google Contacts, Salesforce, LinkedIn and Iphone were imported without duplicate.

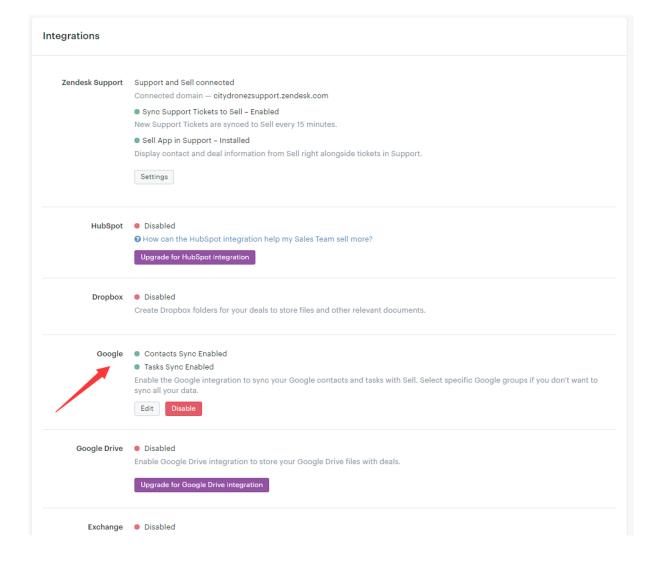
Users can add or delete filters to manage contacts



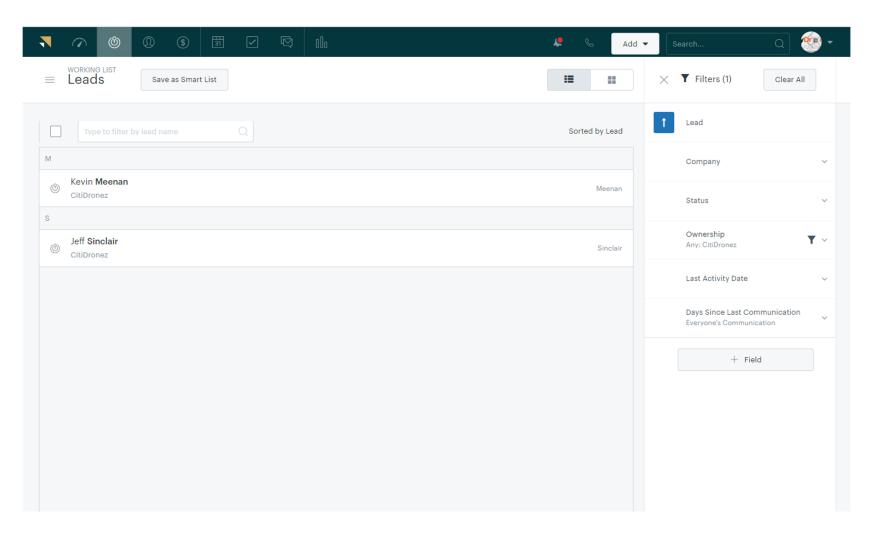
Automatically replicate contacts from Google Contacts

Click "Setting"--> "Tools" -
"Integrations" Then link your Google

Contacts accounts

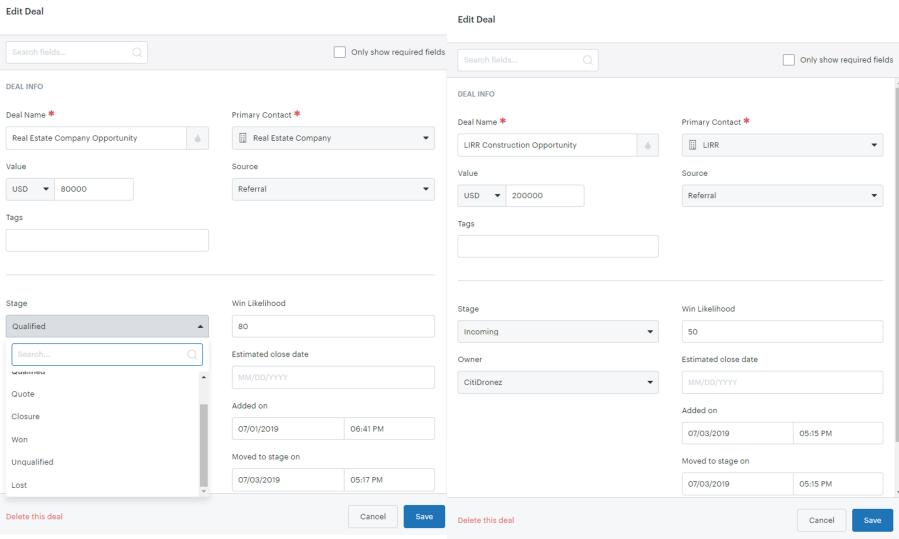


2 Create Leads.



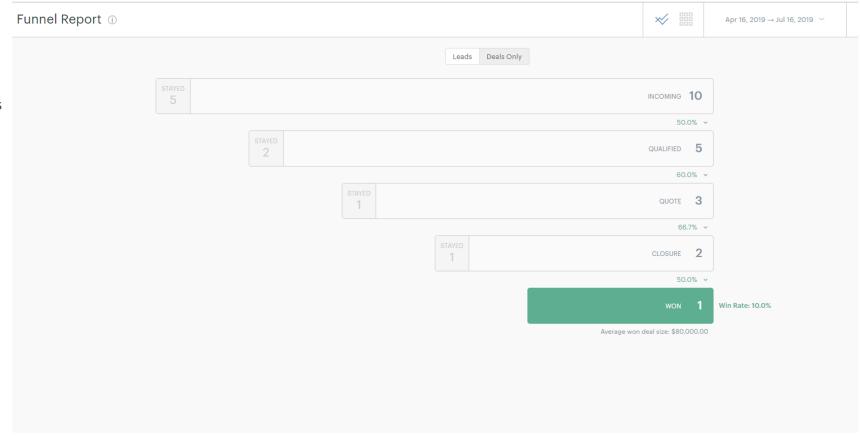
3 Input Deals.

CRM manager can input deals in different stages (imcoming, qualified, quote, closure, won, unqualified, lost)



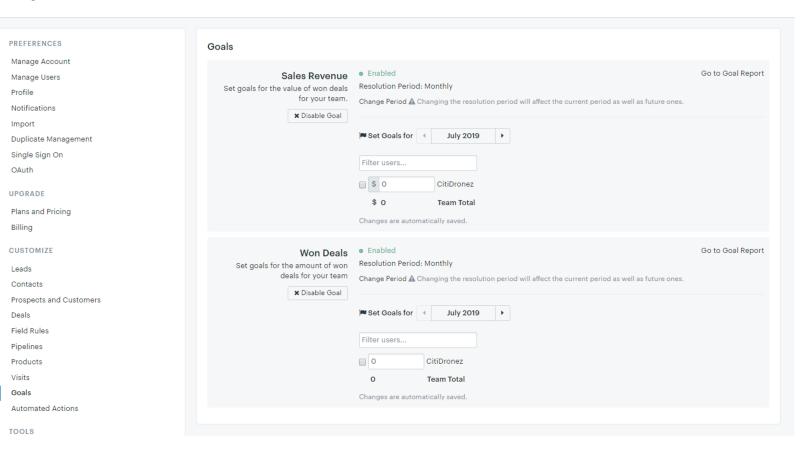
3 Input Deals.

They can view the deal funnel in "Report" page to track the process



4 Set up revenue Goals

Settings

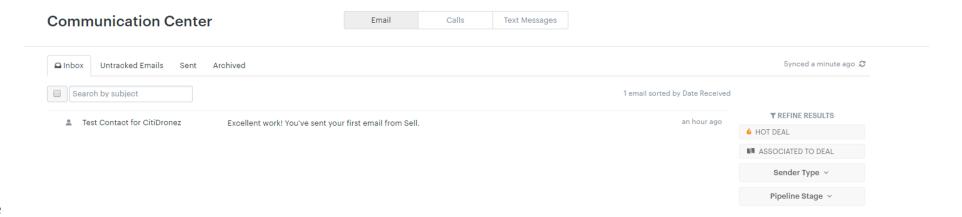


Manage Email Marketing,
Calls and Text Messages.

With this function, they can call directly from web browser or mobile application, no dialing required. And Send/Receive text messages from/to Sell directly.

The default email address is

citidronez@gmail.com



6 Reports

They can view the reports of :

(<) Back	Pipeline Analysis	Sales Performance	Activity Reports	Goals	Advanced Sales Insights	Success Insights	Marketing Effectiveness	Voice
	Funnel Report Track deal progression and identify sales bottlenecks. Pipeline Development Compare historical snapshots to see how your pipeline developed over time. Stage Distribution Monitor which stages your current deals are at.	Total Sales The sales amount of deals you won over a period. Forecasted Sales Forecasted sales and how they compare to actual sales. Forecasted Sales by Source See where forecasted revenue is coming from. Sales by Customer Total sales broken down by account. Sales by Owner Total sales broken down by deal owners. Deal Loss Reasons The reasons for which you're losing deals.	Activity Overview Analyze activity volume for teams and individual reps. Call Outcomes Track and compare call outcomes for teams and individual reps. Email Outcomes Track and compare email outcomes for teams and individual reps.	Sales Goals Your team's total value of won deals. Won Deals Goals Your team's total amount of won deals.	Deal Source Performance The percentage of won deals per source and user. Loss Reasons by Owner The percentage of loss reasons for each owner. Loss Reasons by Source The percentage of loss reasons for each source. Stage Conversion by Owner See sales stage conversion rates for each team member, Click on a sales stage to see conversion rates across multiple stages. Rep Performance Dashboard Track sales performance for a specific rep in one dashboard.	Stage Duration Analysis Track time deals spend in each stage and identify duration bottlenecks. Stage Duration by Owner See how long it takes each team member to close deals. Time to First Action by Outcome See the time between a deal's creation and first interaction. Time to First Action by Owner See the time between a deal's creation and the owner's first action. Time to First Action by Time to First Action by Time Buckets Find the right time to reach out to your clients, based on your past performance.	Lead Status Report Total leads broken down by status in a given period. Deal Sources See which deal sources bring you the most business. Total Incoming Deals The number of deals added over a given period.	Call Log Filterable call history with recordings. Call Count Track call volume broken down by user. Call Duration Track the average call length by user. Call Outcomes See the distribution of your call outcomes. Call Volume vs Deal Value Track how call volume impacts closing deals. Call Length vs Time of Day See your call lengths compared to the time of day. Call Outcomes vs Time of Day See what time of day your calls are most effective.
								F.0

ZENDESK SUPPORT DASHBOARD

7 Zendesk Support

Domain:

https://citydronezsuppor t.zendesk.com

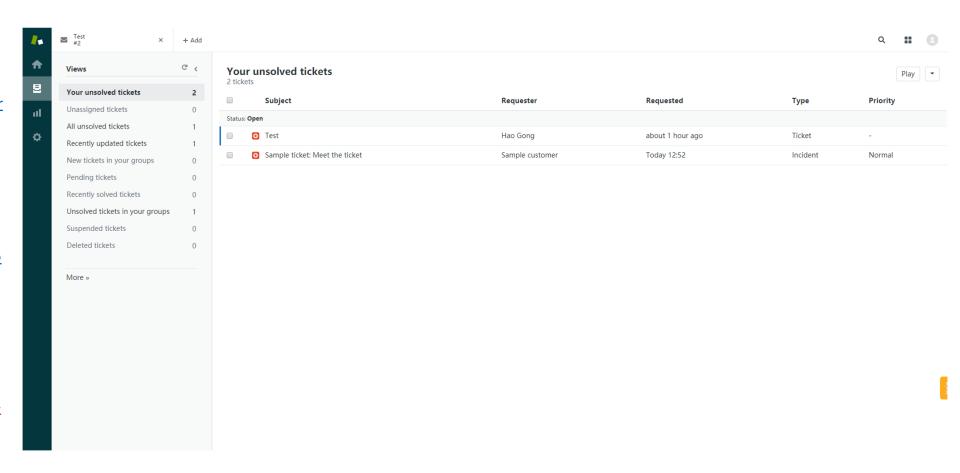
Username:

<u>Citidronez@gmail.com</u> Password: Zxcvbnm123-

Default support email: support@citydronezsupp ort.zendesk.com

Any email sent to support email address will appeal as a new ticket. Zendesk Support is

Zendesk Support is intergrated with Zendesk Sell. It is convenient for customer support.



SUMMARY

Target Construction, Insurance Engineering, and Utilities Companies

Better Positioning, and Improved Targeting

Launch Google AD Campaign and Social Media Presence







