



Host Compliance

Leelanau

Bruce McCaskill
October 2020



Leelanau Township

Cost-effective solutions to Leelanau's short-term rental registration, compliance monitoring, fraud, audit and enforcement challenges



October 2020

Agenda Today

1

Introductions

2

Leelanau and the Market Context

3

The Granicus Host Compliance Solution

4

Discussion and Next Steps



Company Introduction

Company Overview

- More than 4,500 government agencies have chosen Granicus to modernize their online services, web presence, and communications strategies.
- Granicus offers seamless digital solutions that help government:
 - Improve the customer experience
 - Simplify and automate workflows
 - Enable strategic community development
- Granicus acquired Host Compliance, a leading technology and service provider helping governments address short-term rental challenges.

Short-Term Rental Services

- Compliance and Monitoring Software
- Proprietary and Updated Data
- Consulting and Advising Services





Subscriber Network
A network of 200M citizen subscribers



govAccess

Transactional websites designed for today's citizen



govService

Online citizen self-service solutions & operations automation



govMeetings

Meeting agendas, video and boards management



govDelivery

Targeted email, text and social media communications



govRecords

Paperless records management

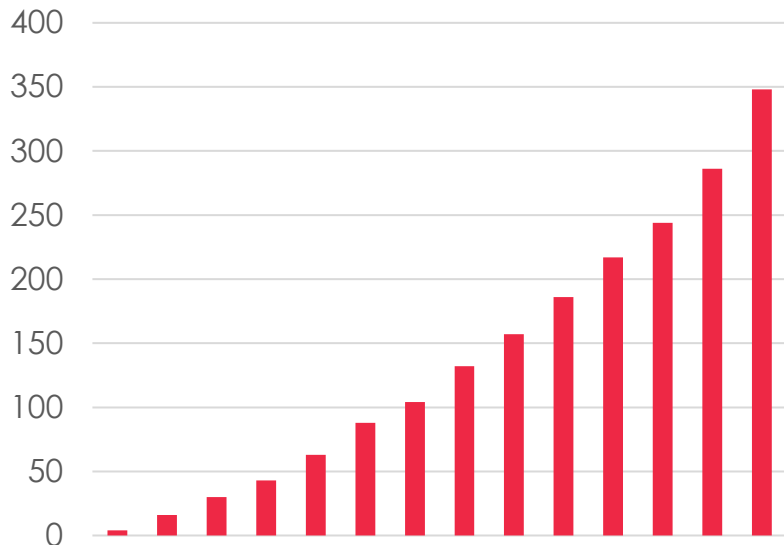


Granicus Experience Group

A strategic team of experts delivering managed services

Granicus Host Compliance created the short-term rental compliance monitoring and enforcement industry and has led it in terms of innovation and thought leadership

Local Government Customer Count*



Granicus Host Compliance's work has been widely featured in local government circles...



...and in popular media



In Michigan we are currently partnering with 12 local agencies to address their STR related challenges

- Long Lake, MI
- East Bay, MI
- Milton, MI
- Casco, MI
- Marquette, MI
- Charlevoix, MI
- Holland, MI
- Elk Rapids, MI
- South Haven, MI
- Traverse City, MI
- Suttons Bay, MI
- Elmwood, MI

In the broader **Great Lakes** we are already serving 23 forward-thinking local government agencies

- Rome, WI
- Long Lake, MI
- East Bay, MI
- Holland, WI
- Milton, MI
- Casco, MI
- Marquette, MI
- Normal IL
- Athens OH
- Lake Bluff, IL
- Charlevoix, MI
- Holland, MI
- Elk Rapids, MI
- South Haven, MI
- Huron, OH
- Vermilion, OH
- Traverse City, MI
- Suttons Bay, MI
- Carmel, IN
- Williams Bay, WI
- Madison, WI
- Elmwood, MI
- Green Bay Area Room Tax Commission WI



On average our 348 clients rate Granicus Host Compliance 9.5 out of 10* and highly recommend us to other local governments



“Host Compliance has been highly responsive to Public Health Madison and Dane County and exhibits excellent and quick customer service. We are happy with the low error rate of the identified properties.”



“I would rate Host Compliance 10 out of 10 as your offerings are invaluable to the township. Using the dashboard and rental listings saves A LOT of time. The compilation of all the information regarding the rentals in our area is sooo critical to keeping up”

What are Leelanau's most important goals as it relates to short-term rentals?

1. Reduce noise, parking, traffic and trash-problems
2. Eliminate party houses
3. Reduce STR's impact on neighborhood character
4. Ensure building safety
5. Improve Township's responsiveness to neighbor complaints
6. Stem STR's negative impact on affordable housing availability
7. Improve permit and tax compliance to increase tax revenue
8. Ensure a level playing field between law abiding traditional lodging providers and illegal short-term rentals
9. Reduce tension between short-term rental property owners and their neighbors
10. Send a clear message to citizens that the Township takes the STR problems seriously
11. Other?

Agenda

1 Introductions

2 Leelanau and the Market Context

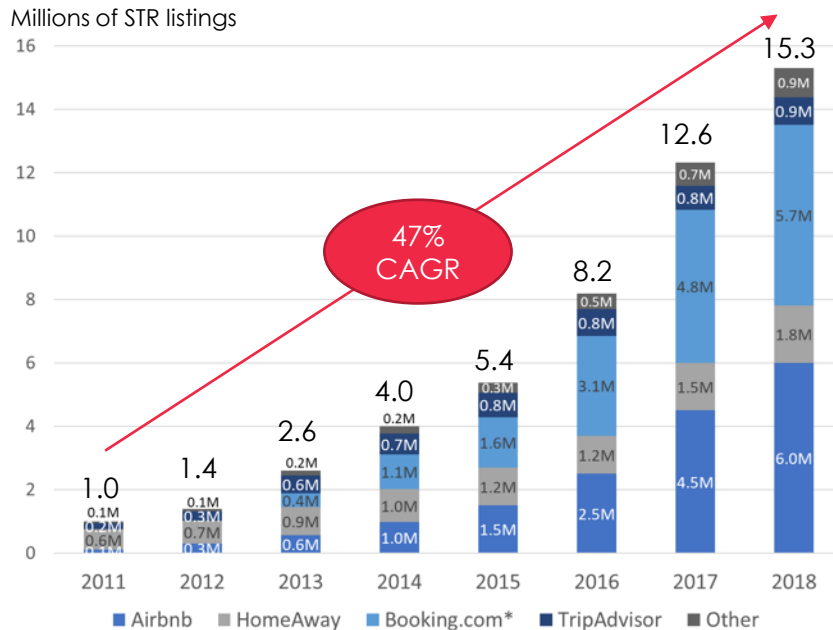
3 The Granicus Host Compliance Solution

4 Discussion and Next Steps



The global short-term rental market has grown 1,530% since 2011 and continues to grow at a breakneck pace

The # of short-term rental listings has grown 15x since 2011



Sources: AirBnB, Expedia, TripAdvisor, Booking.com and Tripping.com

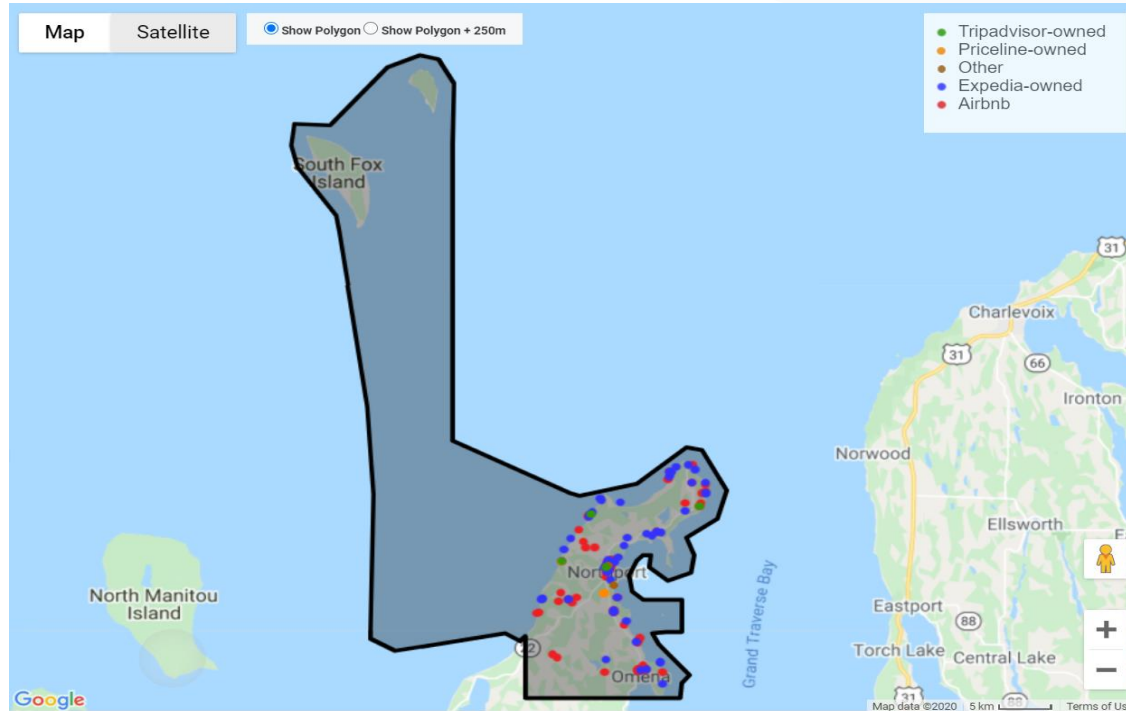
Market is fragmenting



125+ other web platforms

...and in Leelanau we have identified 134 listings, representing 121 unique rental units*

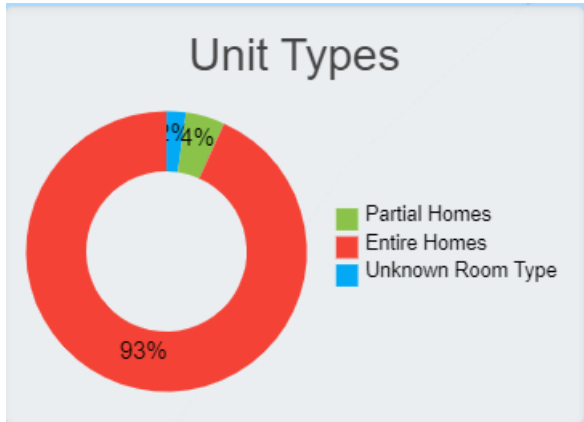
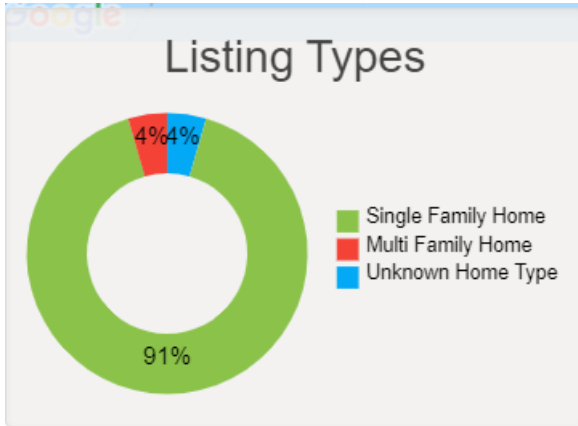
Short-term rentals in Leelanau as of October 2020



* Granicus Host Compliance's pricing is based on the count of listings and rental units that would need to be analyzed and monitored for compliance. In terms of listings, this number is 134 as we will expand our search area by several hundred yards beyond the borders of Leelanau to capture all relevant listings. Source: Granicus Host Compliance Proprietary Data

Leelanau Data Details

Median Nightly Rate
(USD)
\$275



Without proper enforcement, only a fraction of short-term rentals will get registered and pay their fair share of taxes

In General Less Than 10% Of STR Owners Voluntarily Get Registered And Pay All Of Their Taxes



Large potential for increasing permit/license/registration fee income and tax revenues

Manual compliance monitoring and enforcement is ineffective and expensive

- ✓ Rental property listings are spread across 100s of different websites
- ✓ Manually monitoring 100s of properties is practically impossible as listings are constantly added, changed or removed
- ✓ Address data is hidden from listings making it time-consuming or impossible to locate the exact properties and identify owners
- ✓ It is practically impossible to collect taxes as there is no easy way to find out how often the properties are rented and for how much
- ✓ The vacation rental platforms refuse to provide the detailed data necessary for enforcing local Ordinances
- ✓ Manual compliance monitoring and complaint-based enforcement often leads to claims of selective enforcement

Accelerate progress irrespective of where Leelanau is in the process of adopting and implementing effective short-term rental regulations

Pre-Ordinance

- Detailed local market data
- Online Ordinance Assistant tool
- Free webinars
- Guide To Effectively Regulating Short-term Rentals On The Local Government Level
- APA Short Term Rental Online Course
- Peer Introductions
- Free draft review
- Consulting and facilitation

Post-Ordinance

- Mobile-Enabled Online Permitting / Registration
- Address Identification
- Compliance Monitoring
- Rental Activity Monitoring
- Tax Collection
- Tax Audit Automation
- 24/7 Hotline

The Granicus Host Compliance solution can address all Leelanau's short-term rental related challenges



Mobile-Enabled Registration and Tax Collection:

Mobile/web forms and back-end systems for streamlining registration and tax collection processes and capturing required documentation, signatures and payments electronically



Address Identification:

Automated monitoring of 50+ STR websites and online dashboard with complete address information and screenshots of all identifiable STRs in Leelanau's jurisdiction



Compliance Monitoring:

Ongoing monitoring of STRs for zoning and permit compliance coupled with systematic outreach to illegal short-term rental operators (using Leelanau's form letters)



Rental Activity Monitoring and Tax Calculation Support:






Ongoing monitoring of Leelanau's STR listings for signs of rental activity. Enables data-informed tax compliance monitoring and other enforcement practices that require knowledge of STR activity level



Dedicated Hotline:

24/7 staffed telephone hotline and online platform for neighbors to report non-emergency STR problems, submit evidence and initiate automatic follow-up activities

To accommodate any budget and ensure a high ROI for our clients, our services are priced based on the number of STRs that needs to be monitored

Cost per STR Listing/Rental Unit	
 Mobile-Enabled Registration/Tax Collection	TBD Per Year
 Address Identification	\$45.00 Per Year
 Compliance Monitoring	\$22.50 Per Year
 Rental Activity Monitoring	\$30.00 Per Year
 24/7 Dedicated Hotline	\$12.00 Per Year

Note: the pricing reflected is direct, list pricing in USD. The exact scope can be adjusted to meet Leelanau's exact monitoring needs in terms of geography, listing sites, listing types and other variables.



Affordable modular pricing tailored to Leelanau's needs

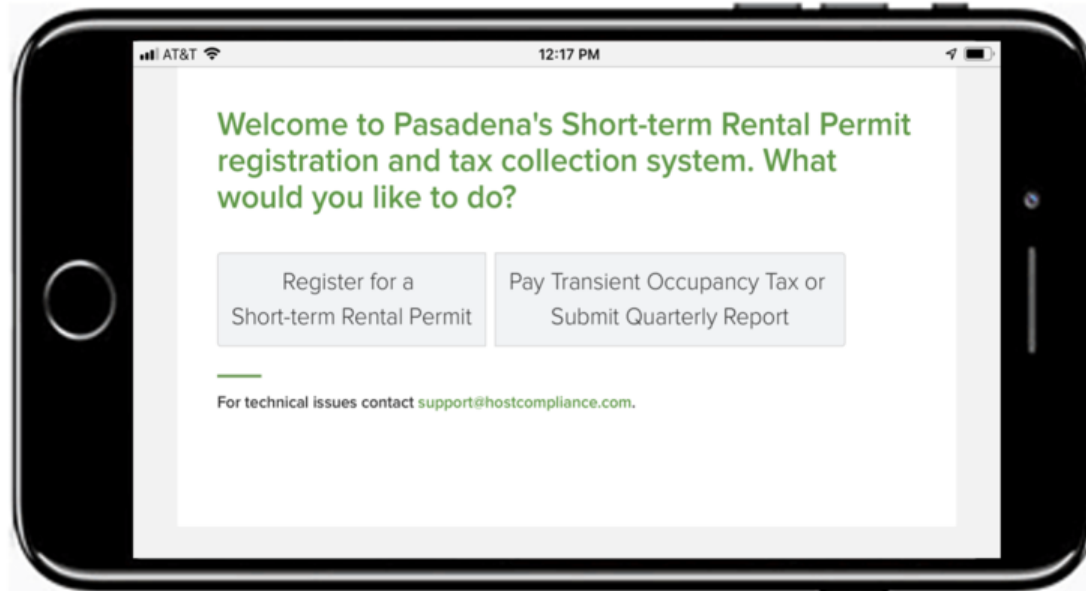
 Mobile-Enabled Registration/Tax Collection	\$5,000 Per Year
 Address Identification	\$6,030 Per Year
 Compliance Monitoring	\$2,723 Per Year
 Rental Activity Monitoring	\$3,630 Per Year
 24/7 Dedicated Hotline	\$1,452 Per Year

Note: the pricing reflected is direct, list pricing in USD. The exact scope can be adjusted to meet Leelanau's exact monitoring needs in terms of geography, listing sites, listing types and other variables.



Mobile-Enabled Registration/Tax Collection

Simplify Leelanau's registration/permitting/tax collection process and significantly reduce the administrative costs on the back-end



Mobile-Enabled Registration/Tax Collection

Make it as easy to register, submit documentation and pay for your STR license/permit/taxes as it is to make a purchase from Amazon.com



We customize the online workflow to meet Leelanau's specific Ordinance requirements



The user-experience is designed to delight citizens, reduce errors and guide applicants through the process



We let hosts pay their registration fees and taxes whichever way they prefer



We collect supporting documentation and electronic signatures to ensure compliance with all laws

Address Identification

Technology and processes make it possible to easily monitor Leelanau's STR market and find the addresses and owners of all identifiable STRs

1

Scan

We scan the world's 50+ largest STR websites for all listings in Leelanau

2

Extract

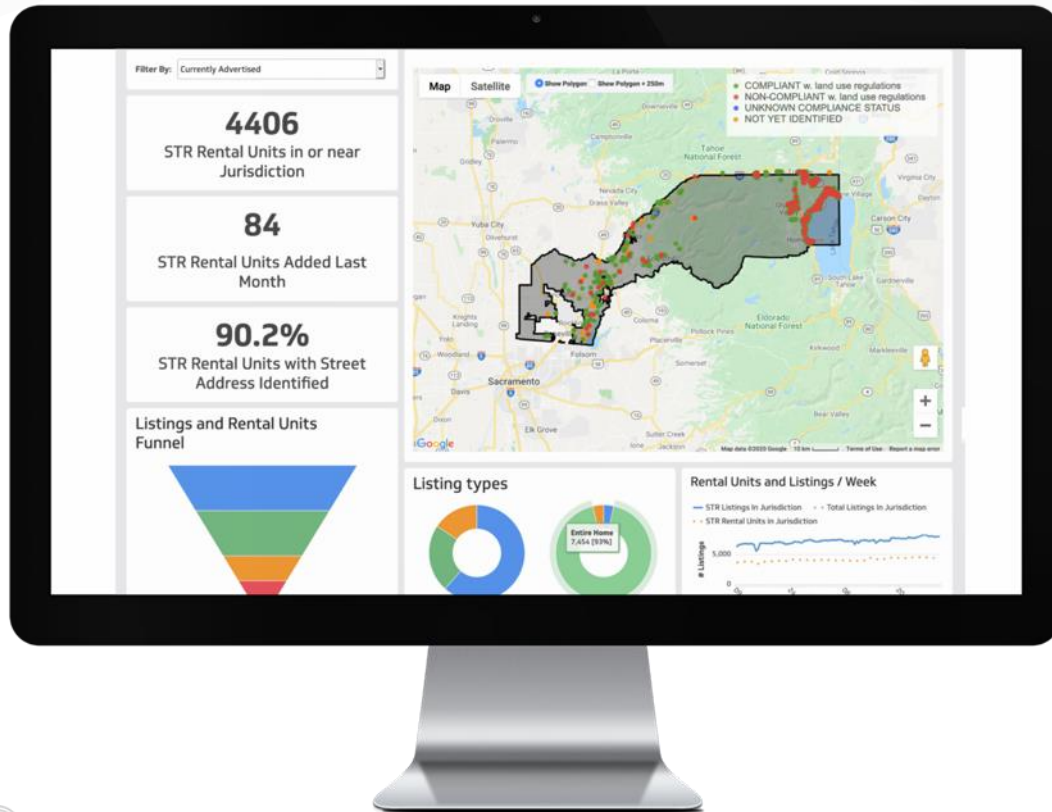
We geocode each listing and extract as much information as possible to allow our AI models to narrow down the list of possible address/owner matches

3

Combine

We combine AI and human analysts to identify the exact addresses and owner information for each identifiable STR

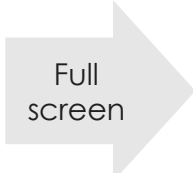
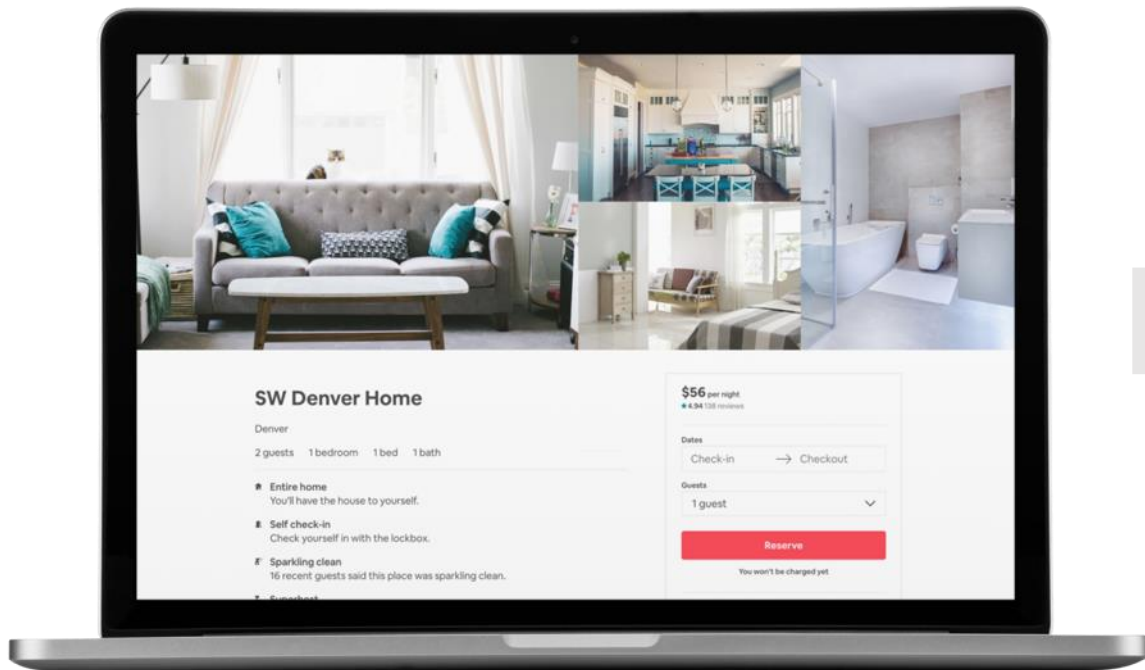
Address Identification



Granicus Host Compliance provides real-time dashboards that makes it easy for staff and elected officials to understand the current state of Leelanau's short-term rental market

Address Identification

While scanning each STR platform every 3 days, Granicus Host Compliance captures listing status, metadata and full-screen screenshots which are time-stamped and made available to our clients in real time



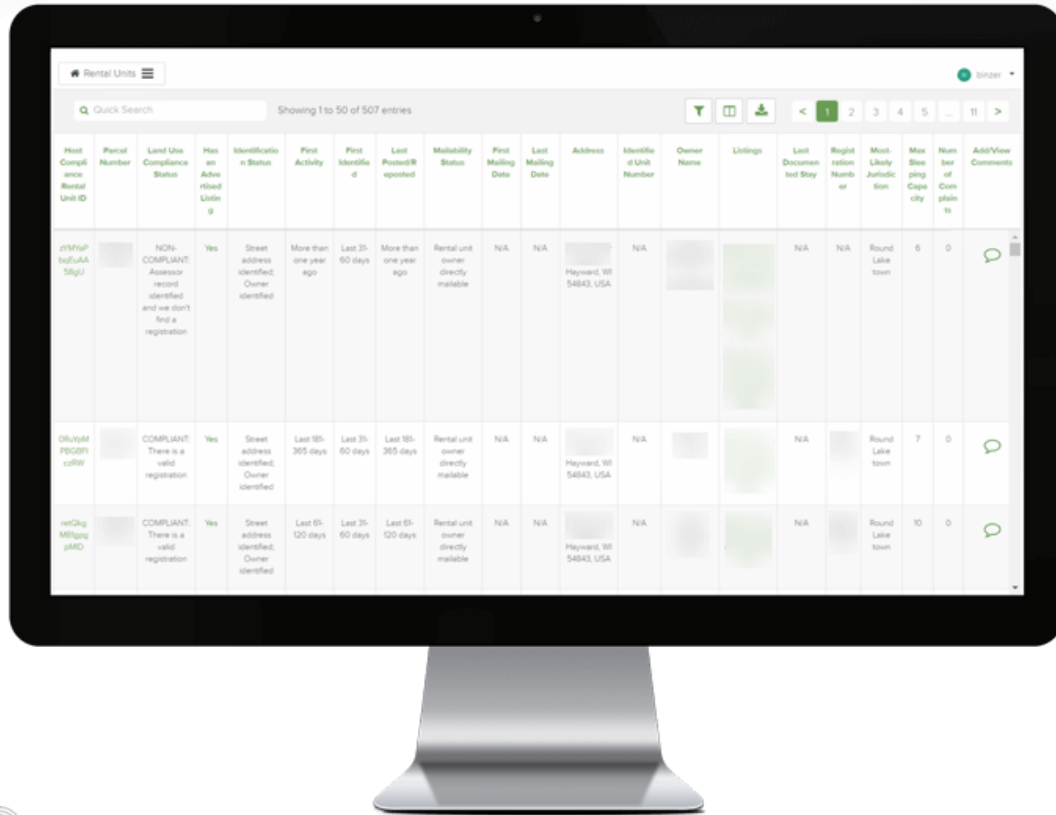
Address Identification

The data and screenshots we collect are made available to authorized city personnel in an easy to use online dashboard and records management system

This screenshot shows a dashboard for heat compliance. At the top, it says "Heat Compliance" and "No Dashboard". Below that, there's a status indicator "Active Identified" with a green checkmark and a "PRINT" button. The main area features a large kitchen photo on the left and a patio photo on the right. Below the photos are several smaller thumbnail images. On the right side, there's a section for "Identified Address" with fields for "Address", "City", "State", "Identified Listing Number", "Name", "Identified Latitude, Longitude", "Parcel Number", and "Owner Name".

This screenshot shows a dashboard for listing details. The "Listing Details" section includes fields for "Listing URL", "Listing Status" (Active), "Heat Compliance Listing ID", "Listing Title" (Mountain Hideaway with Modern Conveniences, No-Frills), "Listing Info Last Captured" (May 05, 2017), "Screenshot Last Captured" (May 04, 2017), and "Price" (\$200/night). Below this is the "Information Provided on Listing" section with fields for "Contact Name", "Latitude, Longitude", "Minimum Stay (if of Night)" (2), "Max Sleeping Capacity (if of People)" (8), "Number of Reviews" (23), and "Last Verified Stay" (Mar 2017). A "Listing Screenshot History" section shows a bar chart with a legend "View Latest Listing Screenshot" and a timeline from March to May. The right side of the dashboard shows "Listing History" for "San Francisco, CA 94103, US", including "Registration / Permit Number", "Reversion" (Documented, Last 12 Months: \$2,000; Estimated, Last 12 Months: \$5,571), and a "Timeline of Activity" with a list of events such as "2 Documented Stays March, 2017", "2 Documented Stays January, 2017", "First Warning (Owner) Sent December 30th, 2016", "First Warning Sent October 14th, 2016", "1 Documented Stay September, 2016", "Listing Hma321579566, TQ6883 Issued August 5th, 2016", "Listing Hma321579566, TQ6883 First Occupied April 22nd, 2016", "1 Documented Stay January, 2016", and "Listing Hma321579566, TQ6883 First Activity August 5th, 2015".

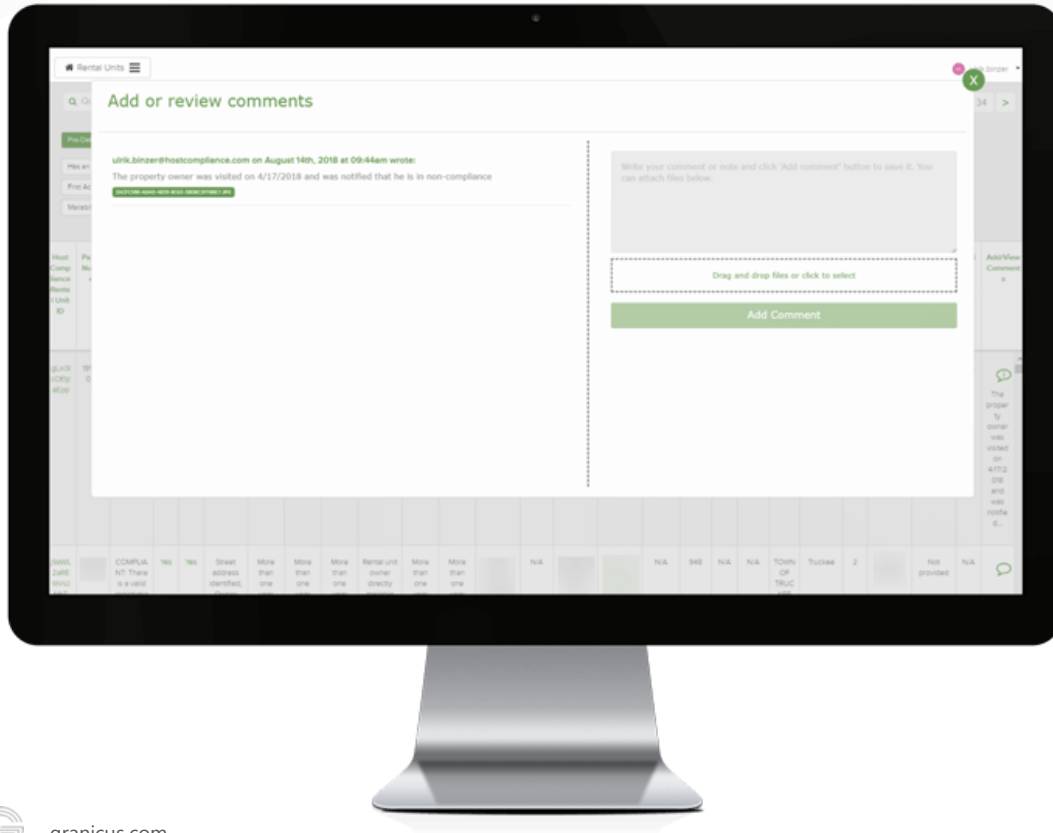
Address Identification



Host Compliance Rental Unit ID	Parcel Number	Land Use Compliance Status	Has an Address Listed	Identification Status	First Activity	First Identified	Last Posted/Reported	Mobility Status	First Mailing Date	Last Mailing Date	Address	Identify of Unit Number	Owner Name	Listings	Last Documented Story	Registration Number	Most Likely Jurisdiction	Max Seating Capacity	Number of Complaints	Add/View Comments
z1M9aP bdEuAA 58jU		NON-COMPLIANT: Assessor record identified and we don't find a registration	Yes	Street address identified, Owner identified	More than one year ago	Last 35-60 days	More than one year ago	Rental unit owner directly marketable	N/A	N/A	Hayward, WI 54843, USA	N/A			N/A	N/A	Round Lake town	6	0	
0Ry4M P8GGP c2W		COMPLIANT: There is a valid registration	Yes	Street address identified, Owner identified	Last 35-365 days	Last 35-60 days	Last 35-365 days	Rental unit owner directly marketable	N/A	N/A	Hayward, WI 54843, USA	N/A			N/A		Round Lake town	7	0	
vt2kg M8j2g pMD		COMPLIANT: There is a valid registration	Yes	Street address identified, Owner identified	Last 61-120 days	Last 35-60 days	Last 61-120 days	Rental unit owner directly marketable	N/A	N/A	Hayward, WI 54843, USA	N/A			N/A		Round Lake town	10	0	

All data is made available in detailed data reports that can be customized to Leelanau's exact needs and easily downloaded into Excel/CSV format

Address Identification



Granicus Host Compliance makes it easy to track the status of individual rentals and create case notes as needed

Compliance Monitoring

Automate the entire mailing and follow-up process and track the status and outcome of each letter in real-time

Permit Compliance Mailing Sequence



HOBT COMPLIANCE

Letters

customer.success+nashville-tn

Quick Search

Showing 1 to 50 of 7,674 entries

No filters have been applied.

Add or Remove Filters

Has an Advertised Listing (Any) Meets STR Definition (Any) Property is now in compliance (Any) Land Use Compliance Status (Any) USPS Delivery Status (Any) Mailing Date (Any) Letter (Any)

Letter ID	Letter	Mailing Date	Recipient Status	USPS Delivery Status	Parcel Number	Unit Number	Recipient Name	Recipient Address	Property Address	Has an Advertised Listing	Meets STR Definition	Land Use Compliance Status	Estimated Tax Base	Returned	Letter was sent to correct recipient	Property is now in compliance	Rental Unit Record(s)	Registration Type	Report Issue	Additional Comments
58691	First Warning - No STR or Tax	2019-08-04	Delivered	Delivered	15007001100	N/A				No	Yes	COMPLIANT - No longer advertised	estimated_revenue_upper_bound	No	Yes	Yes	Rental Unit Record	N/A	Report Issue	Tim, Below is basically the process you'll need to follow...
58690	First Warning - No STR or Tax	2019-08-04	Delivered	Delivered	14905018800	N/A				No	Yes	COMPLIANT - No longer advertised	estimated_revenue_upper_bound	No	Yes	Yes	Rental Unit Record	N/A	Report Issue	
58689	First Warning - No STR or Tax	2019-08-04	Delivered	Delivered	14815013500	N/A				No	Yes	COMPLIANT - No longer advertised	estimated_revenue_upper_bound	No	Yes	Yes	Rental Unit Record	N/A	Report Issue	

Compliance Monitoring

Stay in control but save time by having us send your enforcement letters with the click of a button

Rental Unit Record
12 Fern Ave, Nashville, TN 37203, USA
Active Identified Compliant
PRINT
SEND A LETTER

Listing(s) Information
Airbnb - 24645873 VRBO - 3212066933757468

Rental Unit Information

Select Letter Template

- First Warning - No STR or Tax
- First Warning - No STR Permit
- First Warning - No Tax Reg
- Airbnb Letter



Rental Activity Monitoring

Host Compliance Rental Unit ID	Unit Permit/Registration Numbers	Address	Parcel Number	Unit Number	Estimated Gross Revenue (2022)	Estimated Non-Advert Gross Revenue (2022)	Reported Revenue (2022)	Unit Status
8qM8grGQgTmJ5	901			N/A	\$74,294	\$0	\$891,061	
glx3ixCEBmEg	7			N/A	\$17,118	\$0	\$488,777	
NWC7K6S3u5d8m	1219			N/A	\$89,211	\$36,722	\$291,640	
LBP5GjE3MhE0v8	849			N/A	\$1,761	\$0	\$254,385	
903u8RCj8v	849			N/A	\$4,765	\$0	\$254,385	
w8MwCFpT0dZ	849			N/A	\$21,201	\$0	\$254,385	
x368wswg20vq	336			N/A	\$66,119	\$20,956	\$168,584	
cod3H2TgE-mz	19			N/A	\$0	\$0	\$169,349	
qFy1RQd30f9Qm	432			N/A	\$188,849	\$75,349	\$161,919	
m85Fpp0KvAM8f	881			N/A	\$71,809	\$71,809	\$148,360	
Yzd8kA4v56N8p	773-3			N/A	\$69,226	\$43,740	\$126,523	
VQmRfz20RgT0	37-20			N/A	\$33,643	\$0	\$118,237	
qFL8m9w9j2M+	STR0000-00-26-61			N/A	\$16,680	\$16,680	\$113,832	
w0VjP4P3E12dM	892			N/A	\$56,049	\$19,824	\$109,499	
4u0Q8v40dHfG2	1293_37-26			N/A	\$41,334	\$19,278	\$106,036	
9R7u84R8R9uZ	565			N/A	\$39,370	\$19,567	\$102,797	
Mq4v8R4p8gH-	1953			N/A	\$48,146	\$8,336	\$98,404	
4vq8V8k8+1QZ	42-37			N/A	\$36,161	\$26,783	\$96,064	
w0Q8v320GfCTnd	1229			N/A	\$88,063	\$14,983	\$96,385	
T84482R8y++n	281			N/A	\$48,276	\$48,276	\$96,676	
zm88533m8u2Dnd	827			N/A	\$68,749	\$26,169	\$96,902	
M6+9v0E3M8dF8	255-17_409-2			N/A	\$37,389	\$28,573	\$96,148	
8WQ_8h8v38k8d8P	1234			N/A	\$37,761	\$0	\$87,968	
q9v08F7C8u2vq6	408-118			N/A	\$36,813	\$22,314	\$87,606	
84v1vq8Q8v885	STR0000-00-26-82			N/A	\$37,687	\$26,584	\$87,822	
q8v08v3v8v+1	436			N/A	\$34,878	\$20,400	\$86,584	

Easily identify tax fraud and occupancy/rental frequency violations by monitoring Leelanau's STR listings for signs of rental activity

Rental Activity Audit Automation

Automate the selection of audit candidates and the issuance of audit notifications to maximize the impact of Leelanau's audit efforts

Tax under-reporting mailing sequence



Rental Activity Audit Automation

Streamline the audit process by requesting all backup info through simple, interactive online forms

Short-term Rental Revenue Validation Form

Please report each listing advertising your short-term rental.

Listing Website:

Listing Webpage:

Listing Website:

Listing Webpage:

Please enter the taxable receipts for the listing on Airbnb at <https://www.airbnb.com/rooms/1838274> (Listing 1 / 2).

Access your Airbnb history at https://www.airbnb.com/my_reservations?all=1&print=1&target=_blank

Taxable receipts INCLUDE, but are not limited to, nightly rents, weekly rents, standard cleaning fees, pet fees, internet charges, late check-out fees, extra person fees, and resort fees. Taxable receipts EXCLUDE refundable deposits and any additional items included in a special package rate, such as ski passes, or other recreational activity or additional service subject to CA sales tax.

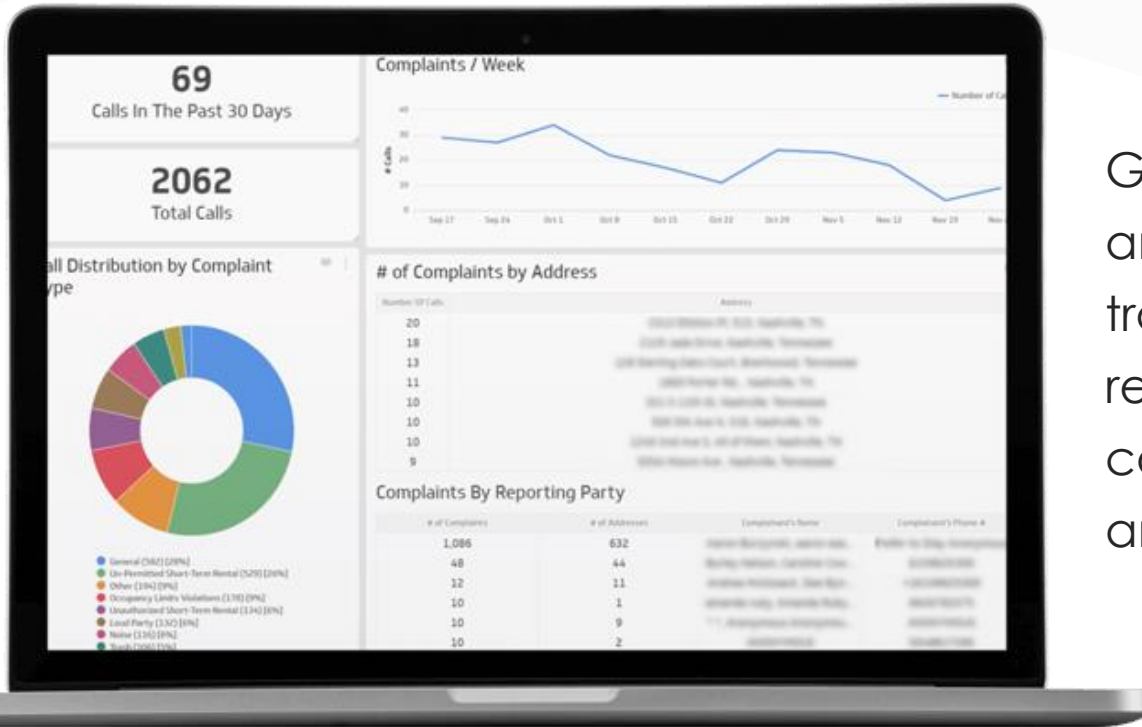
2015	Calendar Quarter 1 2015 (January 01 - March 31)	Please enter the taxable receipts for Quarter 1 / 2015 <input type="text" value="\$xx,xxx"/>
	Calendar Quarter 2 2015 (April 01 - June 30)	Please enter the taxable receipts for Quarter 2 / 2015 <input type="text" value="\$xx,xxx"/>
	Calendar Quarter 3 2015 (July 01 - September 30)	Please enter the taxable receipts for Quarter 3 / 2015 <input type="text" value="\$xx,xxx"/>
	Calendar Quarter 4 2015	Please enter the taxable receipts for Quarter 4 / 2015

24/7 STR Hotline

Make it easy for neighbors to report, substantiate and resolve non-emergency STR related incidents in real-time

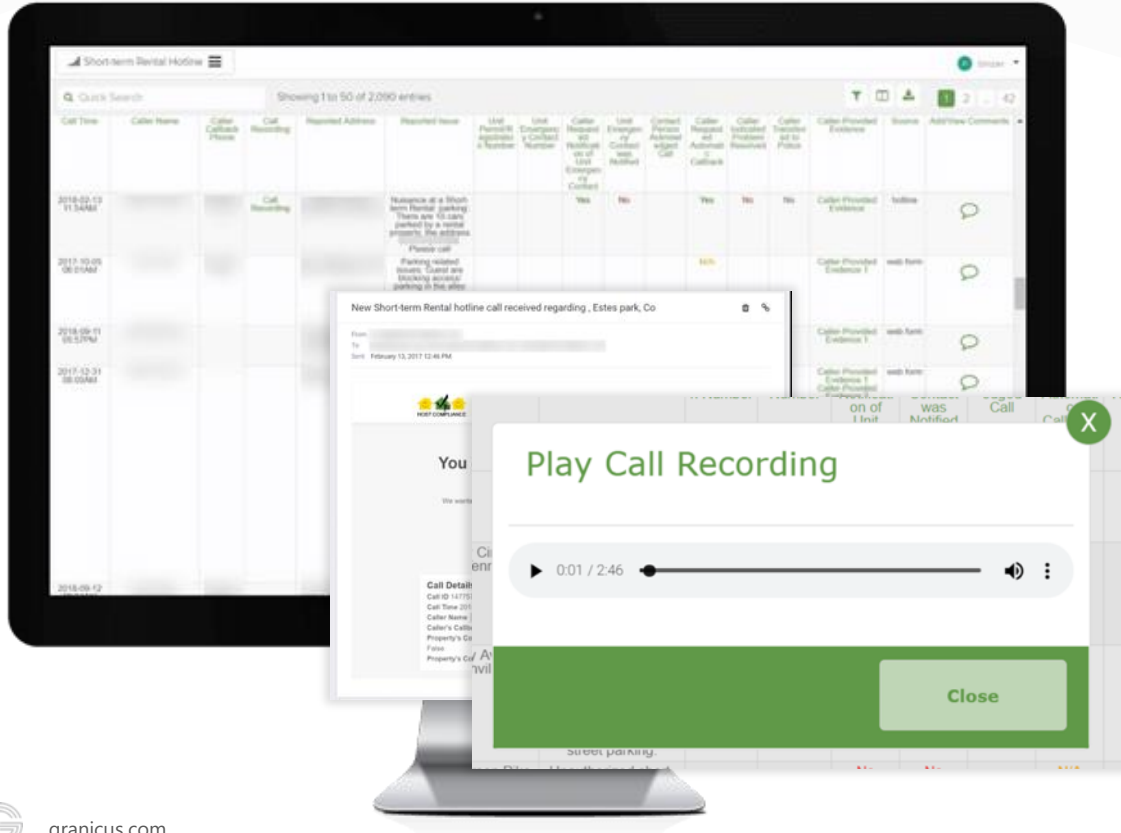


24/7 STR Hotline



Get detailed reports and dashboards to track all short-term rental related complaints in real-time and over time

24/7 STR Hotline



Get detailed reports and dashboards to track all short-term rental related complaints in real-time and over time

Implementation Steps and Timeline

Our Customer Success Team has already completed hundreds of implementations and can get Leelanau up and running in less than a month

Typical Address Identification Implementation Timeline



START

Contract is signed



WEEK 1

Assessor file and list of current permits / registrations is received by Granicus Host Compliance



WEEK 2

Leelanau's private cloud is setup and background processes begin



WEEK 3

Address identification processes run in the background



WEEK 4

Online dashboard is live and populated with the initial set of Leelanau's data

Benefits to using the Host Compliance solution

- ✓ Ensures fair, continuous and consistent compliance monitoring and enforcement
- ✓ Frees up valuable staff time that can be focused on higher-value added activities
- ✓ Minimizes noise, parking and trash violations
- ✓ Minimizes the impact on local law and code enforcement agencies as complaints are first handled by our 24/7 hotline and routed to the appropriate property owner before further enforcement actions are triggered
- ✓ Maximizes Leelanau's tax and permit fee collections
- ✓ REVENUE POSITIVE – in most cases, the additional registration fees alone pays for the Granicus Host Compliance solution several times over
- ✓ Requires NO up-front investment or complicated IT integration
-> we can be up and running in 4 weeks!

Agenda

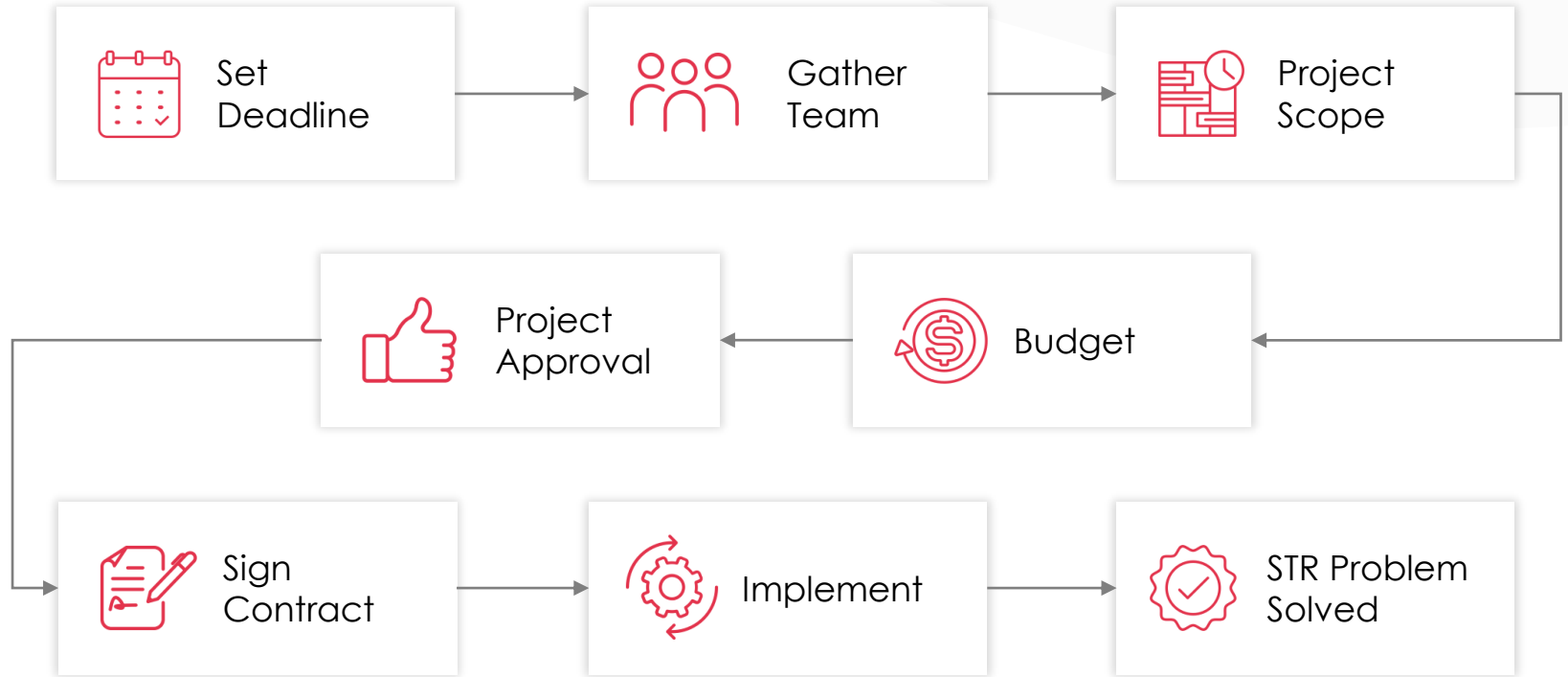
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FEEDBACK

Feedback

Working backwards to a solution to address Leelanau's STR challenges



Next Steps

- Send you this presentation and meeting summary
- Schedule all team meeting?
- Set timeline to decide on best solution for Leelanau's needs
- Confirm timing of possible rollout (needed to secure Leelanau's place in the queue)

Contact Info

Please feel free to contact us anytime if you have any questions about short-term rental regulation and how to best address the associated monitoring and enforcement challenges.

Bruce McCaskill

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(415) 707-0568



Unlike our competitors, Granicus Host Compliance systematically captures data from 54 major short-term rental platforms every 3 days

Abritel

Agoda.com

Airbnb.com

AlugueTemporada

BedandBreakfast.com

Belvilla

Bookabach

Booking.com

Bungalo

CanadaStays

Cofman

CyberRentals

Dobovo

e-domizil

Evolve

Expedia.com

Flat4Day

Flipkey.com

Great Rentals

HolidayLettings.com

HomeAway.co.uk

HomeAway.com

HomeAway.com.au

HomeAway.de

HomeAway.es

Homelidays.com

HomeLike

HomeStay

HouseTrip.com

HRS Holidays

Kozaza

LoveHomeSwap

LuxuryRetreats.com

MountainSkiTrips

Niumba.com

Novasol

Orbitz

OwnersDirect

PerfectPlaces

Stayz.com.au

Toprural.es

travelmob.com

TravelStaytion

Tripadvisor.com

TripBeat

Tripz

Vacasa

VacationCandy

VacationRentals.com

Villas.com

VRBO.com

WeNeedAVacation

Wimdu

9flats.com

