



# Welcome to the Security Class

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Protect your law firm from the biggest security threats of 2021, without having to become a security expert or waste your valuable time.

We'll begin at 12pm EST



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### Who the **HECK** is Tom Lambotte?

- CEO of BobaGuard a cybersecurity solution build exclusively for solo and small law firm lawyers
- CEO of GlobalMac IT a nationwide managed service provider that helps high-growth law firms leverage Mac-based technology.
- ABA published author







The Definitive Guide for the Mac-Curious, Windows-Using Attorney

Brett Burney and Tom Lambotte







The Law Firm Partner's Guide for Finding a Professional, Competent, Honest, Considerate, On-Time, Fairly Priced and Dependable Apple Consultant.



Tom Lambotte



### Who the **HECK** is Tom Lambotte?



### **ChannelPro**

Highly sought-after speaker, CLE presenter, and prolific author.



Law

Practice oday



ONE REALLY GOOD IDEA EVERY DAY attorneyatwork















## Cybersecurity threats need to be addressed, but lawyers **face a few problems:**

- do not have certainty in what to do
- nagging suspicion that basic measures are not enough
- don't have the time
- been turned away for being 'too small'









### SIMPLICITY





### Legal profession has fully embraced the cloud as a result, it is easier than ever to setup and manage one's own technology, especially for solo and small firms.









"A full 40% of lawyers said they are most likely to turn to internal tech support for problems with their firm's technology."

2020 ABA TechReport





### Bret Michaels, Poison





### COMPLEXITY







### Anyone overwhelmed?

### Yeah, me too.





### COMPLEXITY

### Most IT providers with access to these cybersecurity solutions have either strict **user** minimums or minimum revenue per account:

- 10 or 25 users and/or
- monthly minimums in the \$1,500-2,500 range

**For many of today's Managed Service Providers**, a deal south of \$2,000-\$2,500/month isn't going to be worth it"

Tom Watson, Channel Chief Advisor NinjaRMM





### COMPLEXITY

### 63% of Lawyers Are Unable to Protect Themselves Adequately!

Out of approximate 951,000 lawyers in private practice:

- 49% are Solos
- 14% are in firms with 2-5 lawyers

### **PRIVATE PRACTITIONERS**

% of private practition Solo 2 – 5 lawyers 6 – 10 lawyers 11-20 lawyers 21 – 50 lawyers 51 – 100 lawyers 51 – 100 lawyers 101 + lawyers Sources: *The Lawyer Stati* 1994, 2004, 2012 editions \* Largest firm size for 198



ioners	<u>1980</u>	<u>1991</u>	<u>2000</u>	2005
	49%	45%	48%	49%
	22%	15%	15%	14%
	9%	7%	7%	6%
	7%	7%	6%	6%
	6%	8%	6%	6%
	7%	5%	4%	4%
	*	13%	14%	16%

Sources: *The Lawyer Statistical Report*, American Bar Foundation, 1985, 1994, 2004, 2012 editions

\* Largest firm size for 1980 data was 51+ lawyers.





simplicity is complexity resolved.

Constantin Brancusi Romanian Sculptor



### This is why we are here today.





This is why we are here today.



# DSimplicity

Discover the **biggest cybersecurity** threats to watch out for in 2021.









### Find out why **29%** of solos and small law firms have suffered a data breach and how to protect yourself.

Tap into expert knowledge to **quickly** advance the security measures of your law firm.









### Have the Proven Protection System that allows you to grow your practice, without wasting your time figuring out the tech.

## This is for YOU!



### Here's the Truth...

# You will **never** be able to secure your practice from cyberthreats and the risks of a data breach **100%**.





### Here's the Truth...

### But you can take reasonable efforts to drastically reduce your risk using affordable solutions.





### In 2012, I experienced a frightening close call:



## Our biggest client came **close to becoming the victim** of a data breach <u>on our watch</u>.



### Faced the facts:

- Our clients were at risk: we had to do more Many lawyers take a lackadaisical approach to security
- We didn't run malware/antivirus on Macs
- I inadvertedly perpetuated the behavior





We drastically changed our approach to security.



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- Spe res
  - researching, testing, and rolling out best in class security solutions
- We depend on these solutions to protect our company as well as our clients
- Implementing these solutions is mandatory



### Spent thousands of hours

## from **uncertainty** to complete **peace of mind**



### They can now **focus on practicing law**, without the **constant fear** of **getting hacked** in the back of their minds.





### My Biggest Lesson from Going Through All This: The likelihood of a data breach is FAR higher than you think.





### the number of firms experiencing a security breach increased over the prior year:

29% of respondents compared to 26% in 2019.

2020 ABA TechReport



### By the way, near the end, I promise to share with you **how** to implement this knowledge without adding further demands on your time.

### The Security Framework: **The 4 Things Missing in Your Law Practice that Make You Easy Target for Cybercriminals**





## #1: Awareness





### **#1: Awareness**

(Not Knowing What the Threats Are)

1. Hope strategy aka Ostrich strategy / "won't happen to me because...(enter false belief here)" 2. Believing the **basics are enough...**they're not 3. Not up to date on **today's** biggest threats







### The lack of protection gives cybercriminals a huge advantage and easier access.

### In other words, they KNOW this and are capitalizing on that fact.


## Hope Strategy

### A Story about a Bull aka 'El Toro"

	<b>IMPORTANT: NOTICE OF DAT</b>
Name of Reporting Person:	Shannon -
<b>Contact Information:</b>	Law Office, P.C.
	P.O. Box
	CA CA
	Ph.:
	Fax:
What happened?	On or about May 5, 2018, we discovered evic
	unknown individual or group of individuals.
	have implemented all security measures offer
	accessed, client case information was deleted
	system. The extent of the information accesse
	Office, P.C. and mycase.com. You will be co
	your case.
What Information Was	Generally, any information uploaded to myca
Involved?	has been deleted. Information potentially acco
	numbers, driver's license numbers, phone nur
	privileged/protected information, including le
	statements, evidence, photos, invoices, transc
	communications. Please note, our standard pr
	information from financial statements, tax ret
	them into mycase.com. We also do not store
	information used for payments into your trust
	ever put into mycase.com whatsoever. We us
	transactions, which is highly regulated and se



### TA BREACH

idence of unauthorized access to mycase.com by an It is unclear how this access was made since we ered by mycase.com. Client data was potentially d, and other administrative changes were made to the sed will be thoroughly investigated by Law ontacted if we discover any information specific to

ase.com was potentially accessed, and information cessed includes client names, social security imbers, email addresses, as well as legally legal documents, case notes, disclosures, financial cripts, trust balances, and attorney-client procedure is to remove identifiable account eturns, and disclosure documents *prior to uploading* e payment information, such as credit card st account. No payment information given to us was se bank approved software for all payment ecure.



## Hope Strategy

A Story about a Bull aka 'El Toro"

# You MUST ensure everything you worked so hard for is protected.









### 2020 State of U.S. Small Law Firms





### 60% of small law firms want to upgrade their IT security...but less than half currently employ basic security measures.

2020 State of US Small Law Firms Survey

# Not up to date on today's biggest threats





Action States Hackers Cyber Criminals Cyber Criminals



# 3 Biggest Cyber Threats of 2021 #1 - Phishing / Business Email Compromise





# 3 Biggest Cyber Threats of 2021 #2 - Employees









Cybercriminals know how and when to prey on fear and uncertainty



# 3,818,307 Total email threats related to Covid-19 1,025,301 Hits on malicious URLs related to Covid-19

Increase in malicious URL hits from Q2 to Q3







### Lack of time to research solutions





### Hi Tom,

I hope you are doing well and staying safe. We had an opposing counsel whose computer/email systems were recently hacked and it raised a number of questions for me that you may be able to help with. Please let me know if you have a few minutes to talk this afternoon or tomorrow. Thanks a lot.

### Regards,











From: Jason and an and attorneys.com	<u>n</u> >
Sent: Wednesday, October 7, 2020 4:03 PM	
To: Robert and <drr@com></drr@com>	
Cc:attorneys.com	
Subject: Re: Email	
D-L-L	
Robert,	
	Please try attaching the documents to this email or

Re: Email
o Robert   To:   O Jason
Thanks for your kind response, the requested email is legitimate and has been secured to you gain access and let me know your thoughts immediately.
scan01.pdf scan02.pdf
Robert JD
Certified Health Law Attorney Florida Bar
Law Group, P.L.
Street
Suite 300
Florida 32960
Voice: 772.
Mobile: 77.
E-mail: drr
Web site: W

if for there is some reason you cannot, let's schedule a time to talk.

Wednesday, October 7, 2020 at 4:04 PM

ur email. Kindly proceed to the document with this your email to



**#3: Clarity** 







### **#3.** Clarity

### Unclear what solutions exist and which ones are right for your needs

Once aware of the problem, we need to define:

- How do we mitigate our risk?
- What solutions exist to protect us?
- This introduces a new problem, how do you find the right solutions for your needs?



### **A Flooded Cyber Security Industry**





# You'll find hundreds of solutions, but which ones are right for your needs?

- What do you need?
- How much is too much?
- How little is too little?
- What is adequate to meet your needs without busting your budget?











### **GG** I didn't invent the rainy day, I just own the best umbrella.

### Jimmy Fallon as Dennis Hope in Almost Famous (2000)







# **#4: Failure to Implement**

### Not having the knowledge or time to implement the solutions.













We have implemented changes to address the issues

We have a plan to address these issues but have not yet implemented

Source: Thompson Reuters 2020 State of US Small Law Firms



We haven't yet determined how to address these issues

From the 4th time Thomson Reuters have produced this report, some things have remained fairly constant:

66

"Despite facing many of the same challenges one year to the next, most small firms have yet to take meaningful action.

Of those firms stating they face a challenge either acquiring new business or managing administrative tasks, fewer than one-third have actually implemented a plan to deal with the problem.

This too is a trend that's held consistent. **High levels of recognition of the** problems posed by various challenges has not led to significant action.



From the 4th time Thomson Reuters have produced this report, some things have remained fairly constant:

> We often hear about firms making plans to address challenges, but for a variety of reasons, those plans may never actually be put into action. Making a plan without taking any actions does little to actually alleviate the identified problem.

66





If you lack the time and expertise to secure your practice, and the industry as a whole has a history of not successfully addressing challenges, what are the odds you'll wake up with the skills to adequately protect your law firm from getting hacked?







We were with a different IT provider, an hourly, pay as you go type, and **got badly hacked**. The funds in our **trust account were almost transferred to Hong Kong**.

### That was the **aha moment:**

what we had been doing was not working, and we needed to **do something entirely different**.

You can't imagine the **carnage** that that does to a small business having to send out that kind of letter.

### As a result, the phone stopped ringing.

David Eltringham Managing Partner Eltringham Law Group Boca Raton, FL







But what was **really freaky** for me was when I got the list of the stuff we didn't have and had never heard of, that we *should* have been doing.

Our liability would have been off the charts for negligence. It would have been potentially gross negligence, because of the exhaustive list of stuff we didn't have to adequately and reasonably protect ourselves.

At the end of the day, you don't know what you don't know.

And, for a law firm to say, well, gee, we had no idea. I mean how does that play in court?

So I think the thing is with BobaGuard, I sleep well at night, and don't worry about the things that used to keep me up.

David Eltringham Managing Partner Eltringham Law Group Boca Raton, FL



# 60% of Small Businesses that suffer a cyber attack go out of business within half a year.

### According to the US National Cyber Security Alliance







When you're trying to accomplish something challenging or difficult that you've never done before, you probably need a Who.

Let me say that another way: You *absolutely* need a Who if you're trying to accomplish something new and challenging unless you're fine not getting the result you want in the near future.

Dr. Benjamin Hardy & Dan Sullivan, Who Not How



## Now That You Understand What Holds Lawyers Back From Securing Their Practices...

### You May Be Wondering,

## "What Cybersecurity solutions should I use to protect my practice?"



### Security Layer #1 Fun cybersecurity training (that doesn't suck & can't be bypassed)

- The FBI's 2020 Internet Crime Report also showed a 69% increase in cybercrime complaints in 2020 compared to 2019.
- If your employees are trained and knowledgeable about cybersecurity risks, they'll be better equipped protect your corporate data.
- The best solutions use behavioral science techniques, like storytelling, to fundamentally transform your security culture.



### SECURITY AWARENESS TRAINING





# Security Layer #2 Phishing Training for Employees

- Did you know 91% of successful data breaches started with a spear phishing attack?
- And only 17% of employees are very confident they can identify a social engineering attack, while more than one-quarter of employees (28%) admitted a lack of confidence in identifying a phishing email?
- You must be running phishing simulations to see how your employees are doing; who's struggling and who's leading the charge with security.







# Security Layer #3 **IT Security Policy Templates**



- The cobbler's son has no shoes...and many lawyers don't have the security policies needed in place:
  - 25% in firms with 2-9 lawyers
  - 58% of responding solos have no policies.
  - While it is understandable solos and smaller firms may not appreciate the need for policies, all firms should have policies, appropriately scaled to the size of the firm and the sensitivity of the data. \*2018 ABA TechReport
- Ensure your firm has policies and/or guidelines on the following areas:



### acceptable use, business continuity, incident response, records management, mobile devices, and passwords.



- 61% of breaches involved credential data\*
- Proactive monitoring of stolen and compromised data allows you to respond to a threat immediately to prevent a major breach.
- Monitor 24/7/365 You must continuously monitor the dark web for compromised account data on your primary company domain.

Verizon 2021 Data Breach Investigations Report







# Security Layer #5 Team-based Password Vault



- According to a google security study in 2019, as many as 65% of people reuse the same password for multiple or all accounts.
- Implementing password security best practices helps to:
  - stop insecure password sharing
  - create unique passwords
  - securely store all work-related passwords
  - access and share documents and passwords with colleagues



# Security Layer #5

Proactive Monitoring, Maintenance, and Patching for Mac/PC with Antivirus and Web Protection

- Automated software updates and security patches for both macOS and Windows devices.
- Preventative monitoring and alerting of IT incidents stop issues in their tracks to reduce downtime further down the road.
- Antivirus and Malware
- DNS web protection blocks malicious URL domains





## Security Layer #7

### Protection for Microsoft 365 and G Suite Data

- 77% of companies using SaaS applications (in the cloud) suffered a data loss incident over a 12-month period. Google and Microsoft are focused on fixing their own mistakes. But they're not responsible when you make a **mistake** – or when a malicious act stops your business cold, in events such as:
  - Human error (64% of data loss incidents)
  - Illegitimate deletion requests
  - Programmatic error (sync errors)



- Hackers
- Malicious Insiders
- Malware and viruses
- Ransomware



# Security Layer #8 **Cyber Insurance Policy**

 Your business and financial security depend on how well protected they are from a lawsuit or claim.



- Ensure included is investigation (who and what was and notification, and legal defense and liability expenses.
- Breach hotline available 24/7/365 in the event of possible security incidents.
- tightened the reins when it comes to issuing cyber policies)



compromised), coverage for fines & penalties, credit monitoring

• Biggest challenge these days are rising premiums and complexity of application process (Reeling from their own losses, cyber insurers have





# If you're interested in hearing about a quick and easy way to stop your firm from getting hacked...type "YES" into the chat box on the right.

### Before I spill the beans on the WHAT, I want to share my WHY: I LOVE helping entrepreneurially-minded lawyers grow



### ...ok, but what does that have to do with **security**?



# For a decade, I turned away hundreds of lawyers, back **INTO THE WILD**





# SO...what is the intersection of **security** and **growth**?





### Consider Brembo - The makers of the best brakes in the world

- leader in the racing sector, won more than 400 championships
- empower drivers to go fast with their product's ability to stop and protect them when most needed



ampionships bility to stop





# The first and only turnkey cybersecurity suite built for solos and small top mid-sized law firms.

**BobaGuard** delivers the **best-in-class** solutions to **protect your law firm** from getting hacked without the overwhelm of **doing it on your own**.



- Cyber-Security Training
- Unlimited Simulated Phishing Campaigns & Reporting
- Dark Web Monitoring
- IT Security Policy Templates



 Proactive Maintenance and Patching with Antivirus + Web Protection for Mac/PC

Team-Based Password Vault

 Protection for Microsoft 365 and G Suite Data

• \$250,000 Cyber Insurance Policy



## Instead of worrying about things like <u>ransomware</u>, loss of client data, or your employees getting hacked

You'll have peace of mind.



## If that sounds good to you, go here and learn more about BobaGuard

l guarantee you'll love it. 😍

# www.bobaguard.com

