

ALASKA



POWER
ASSOCIATION

DigitalSecurus

Information Insecurity

Glen Klinkhart, CEO



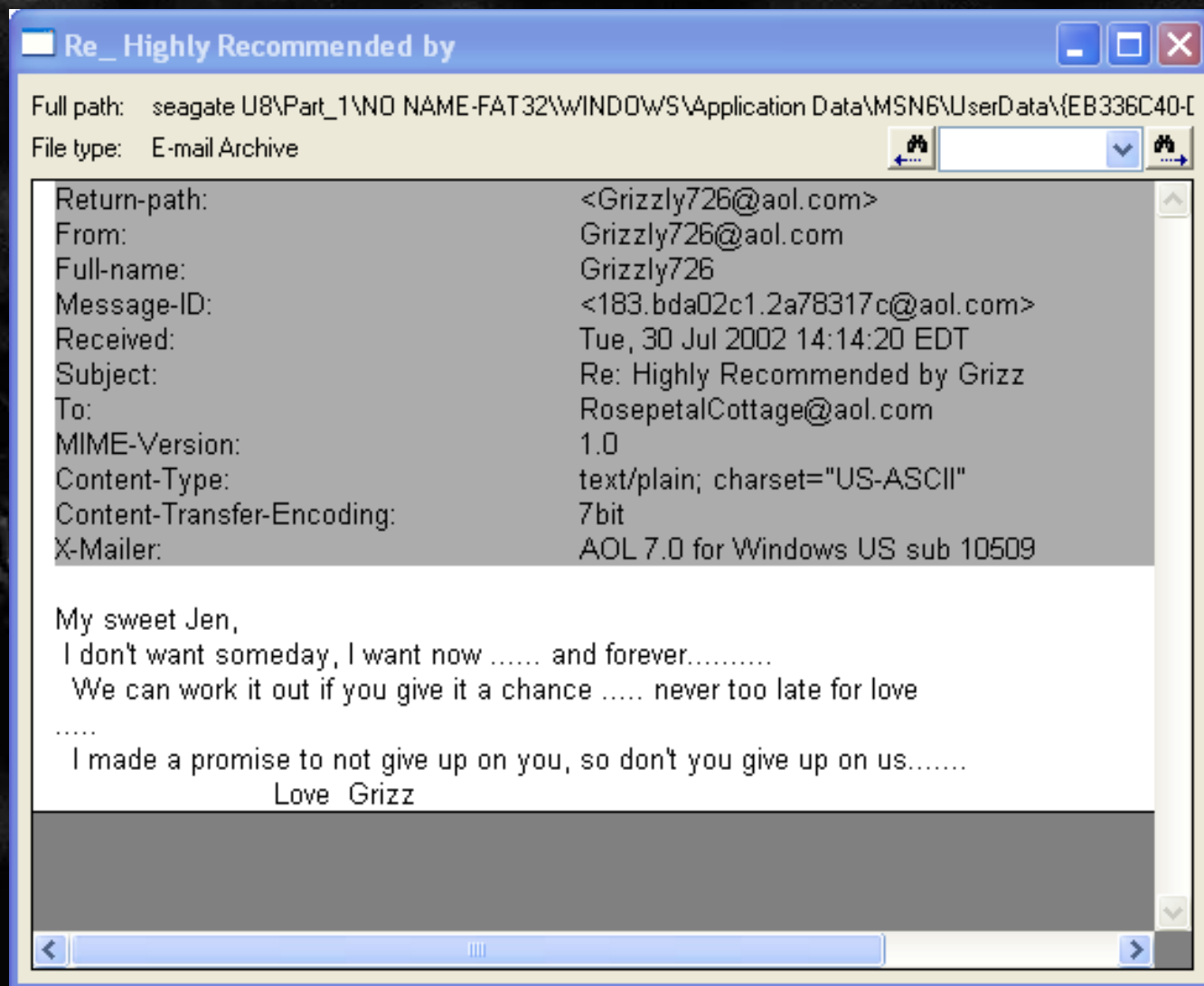
About DigitalSecurus

- Founded 2005
- Blend of law enforcement & Fortune 5 information security with 30+ years combined experience
- Information security consulting
 - Risk management
 - Security research, design & testing
 - Incident response
- Computer forensics & online investigations
 - Court-proven, certified investigators
 - Cutting-edge online investigative techniques
- Physical Security & Special Investigations
- Bug Sweeping

*Who is the most
powerful person in
your organization?*



Love Letters/emails



Web Pages



**SpongeBob SquarePants
Screensaver**

Who lives in a pineapple under the sea? Now on your desktop too!



Download Now

File Size: 1.2MB



**Matrix Code
Screensaver**

"What is the Matrix?" - Find out if you're the one...



Download Now

File Size: 2.7MB



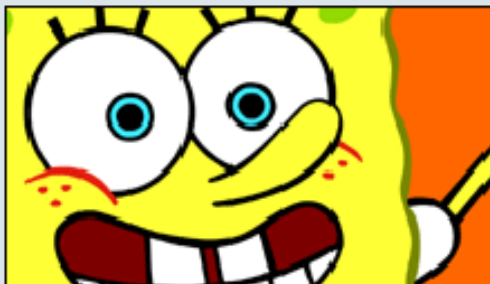
Private Beach



Golden Retrievers



Heidi Klum



Wooded Coastline

Private Financials/Mutual Funds

Your Account				114 064630
Mutual Funds				Refresh the page <input type="checkbox"/> Format For Printing
Account Name	Type	Number		
[REDACTED]	CHOICE AAA	114 064630		
Mutual Funds				
<i>Mutual Funds are typically priced daily. The price provided is the previous business day's price.</i>				
Name / Quantity	Symbol	Price	Value	
<input type="checkbox"/> Performance Profile	MSDW INFORMATION FUND A			
478	IFOAX	41.84000	19,999.52	
<input type="checkbox"/> Performance Profile	MSDW INFORMATION FUND A			
268.025	IFOAX	41.84000	11,214.17	
Total Mutual Funds			\$31,213.69	

Online banking

Matanuska Valley FCU

[Account Info](#)

[Instructions](#)

[Balance Inquiries](#)

[History Inquiries](#)

[Recent Activity](#)

[Transfers](#)

[Checking Info](#)

[Loan Info](#)

[Year to Date Info](#)

[Change Account](#)

[Preferences](#)

Share Transaction History Inquiry

History for Share ID 77

Posted	Transaction Summary	Amount	Pen	Fees	New Balance
11/09/01	Check Dep: mail	1,285.11	0.00	0.00	3,498.02
11/08/01	W/D: Visa Check Card	-95.00	0.00	0.00	2,212.91
11/08/01	Comment: OTZ TELEPHONE COOP KOTZEBUE US				
11/08/01	Comment: Date 11/06/01 131222170917				
11/07/01	W/D: MEA	-73.70	0.00	0.00	2,307.91
11/07/01	Comment: TYPE: DRAFT				
11/06/01	W/D: ENSTAR NATURAL G	-50.00	0.00	0.00	2,381.61
11/06/01	Comment: TYPE: UT BILL				
11/02/01	Check W/D: 001878	-1,299.00	0.00	0.00	2,431.61

Credit Cards

- Please enter the 3-digit card verification number for this card. This number is printed on the back of your credit card, and appears after and to the right of your credit card number. If your card does not have a verification number, please try adding another credit card.
-

Add Credit Card

Credit card number

[Card Verification Number](#)

Type

Visa

Expiration date

MM

YYYY

[Card Type](#) :

Credit Card Debit Card

First name

Last name

Please specify the address where you receive monthly billing statements for this card.

Use this address as billing address

Personal/Family Photos



Everyone is a potential target

- Personally
 - You have personally sensitive information
- Specifically
 - You've been singled out – badguys want your info
- Opportunistically
 - Wrong place/Wrong Time – laptop stolen from car
 - Predictive habits/behavior – eg. found usb stick in parking lot

If we assume we're targeted specifically both personally and professionally, opportunistic attacks will likely fail.

Feeling Information Secure

"I'm tired of threatening our clients."
- Glen Klinkhart

Feeling Information Secure

Q: Why do we stop at red lights, stop signs?

Q: Why do we know the rules of the road?

Feeling Information Secure

Take out & turn on your
cell phone

Your Network Administrator/I.T. shop

Ask your IT guy/gal:

“Is our network secure?”

FILE MESSAGE

Ignore Delete Reply Reply All Forward More Meeting Quick Steps Move Actions Tags Editing Zoom

Sun 4/12/2015 8:05 AM
E-ZPass Manager <tyler.moyer@62-210-125-34.rev.poneytelecom.eu>
Indebted for driving on toll road #00469364
To info@digitalsecurus.com

Message E-ZPass_00469364.zip (5 KB)

Notice to Appear,

You have a unpaid bill for using toll road.
Please service your debt in the shortest possible time.

You can find the invoice is in the attachment.

Yours faithfully,
Tyler Moyer,
E-ZPass Manager.

E-ZPass Manager No Items

FILE MESSAGE

Ignore X Delete Reply Reply All Forward Meeting More

taxes To Manager Team Email Quick Steps

Move Rules OneNote Actions

Mark Unread Categorize Follow Up Tags

Translate Find Related Select Editing

Zoom Zoom

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E-ZPass Manager No Items





SOCIAL ENGINEERING

Dress \$300. Rented Tux \$200. Bypassing the entire White House Security Systems to meet the president... Priceless.



HEALTHCARE SERVICES®

April 25, 2013

Via First Class U.S. Mail

RE: Breach Notification

Dear

I am writing in furtherance of your conversation with Ms. Laine Adkins of our Anchorage AK office, I am writing to let you know that, on April 7, 2013, a vehicle owned by one of our employees was broken into and a laptop, along with paper files containing patient information, was stolen from the car. To the best of our knowledge and believe, the device and/or papers contained, your name, address, social security number, phone number and diagnosis codes.

While there is no evidence the person committing this crime was targeting your personal information, we know the information was in the hands of an unknown person and we want to encourage you to be aware of the overall dangers of identity theft as it relates to your financial accounts and insurance benefits.

To that end, we strongly recommend you review all personal banking accounts, credit reports, explanations of insurance benefits, etc., to ensure they are accurate. If your review identifies any suspicious activity, please immediately notify your insurer, your financial institution, the local police, and one of the three major credit bureaus to initiate a fraud alert.

For your convenience/reference, the three major credit bureaus and their contact information are as follows. Please note that, under the Fair and Accurate Transaction Act, consumers are entitled to one FREE credit report every 12 months:

Equifax:	Order credit report: (800) 685-1111 Report fraud: (800) 525-6285 Website: www.equifax.com	Experian:	Order credit report: (888) 397-3742 Report fraud: (888) 397-3742 Website: www.experian.com
TransUnion:	Order credit report: (800) 888-4213 Report fraud: (800) 680-7289 Website: www.transunion.com		

Please know that we take our obligation to safeguard personal information very seriously and we are committed to exhausting all efforts to protect the confidentiality of information entrusted to us. If you have any further questions regarding this issue, please do not hesitate to contact me at 443-430-7656.

Sincerely,

Asma J. Rizvi
Healthcare Paralegal

cc: Darlene M. Lucio
Senior Paralegal/HIPAA Privacy Officer

Alaina Adkins, Administrative Officer
Anchorage, AK Homecare

7227 LEE DEFOREST DRIVE
COLUMBIA, MD 21046
TEL: 410 ▲ 910 ▲ 1500
FAX: 410 ▲ 910 ▲ 1675

talSecurus
Information Security Consulting

Securing your data

- First step
 - Find where all of your information stored??
 - Computers
 - File servers
 - Laptops
 - Tablets
 - Cell phones
 - Websites
 - Cloud storage
 - Backups

Logical Security Attacks - Passwords

Annual List of most common Passwords

1. 123456 (Up 1)
2. password (Down 1)
3. 12345678 (Unchanged)
4. qwerty (Up 1)
5. abc123 (Down 1)
6. 123456789 (New)
7. 111111 (Up 2)
8. 1234567 (Up 5)
9. iloveyou (Up 2)
10. adobe123 (New)
11. 123123 (Up 5)
12. Admin (New)
13. 1234567890 (New)
14. letmein (Down 7)
15. photoshop (New)
16. 1234 (New)
17. monkey (Down 11)
18. shadow (Unchanged)
19. sunshine (Down 5)
20. 12345 (New)
21. password1 (Up 4)
22. princess (New)
23. azerty (New)
24. trustno1 (Down 12)
25. 000000 (New)

Most Common Cell Phone Passcodes

- The top 10 make up 23.335% of all passcodes

	PIN	Freq
#1	1234	10.713%
#2	1111	6.016%
#3	0000	1.881%
#4	1212	1.197%
#5	7777	0.745%
#6	1004	0.616%
#7	2000	0.613%
#8	4444	0.526%
#9	2222	0.516%
#10	6969	0.512%
#11	9999	0.451%
#12	3333	0.419%
#13	5555	0.395%
#14	6666	0.391%
#15	1122	0.366%
#16	1313	0.304%
#17	8888	0.303%
#18	4321	0.293%
#19	2001	0.290%
#20	1010	0.285%

MOST COMMON 4-DIGIT PIN SETS

Other Computing Safeguards

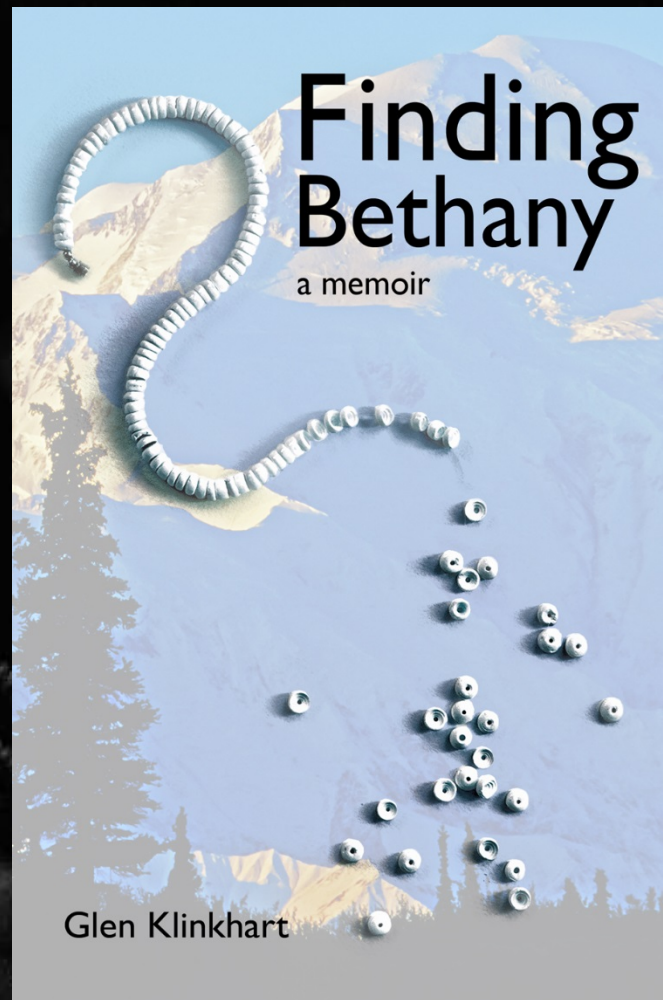
- Get a Network Assessment
- Incident Response Planning
- Data Encryption
- Logging & Monitoring
- Identity Management
- Physical Security
- Policies and Procedures
- Training
- Insurance

SecurusMedia

**A CYBERCOP'S
GUIDE TO**

**Internet
Child
Safety**

GLEN KLINKHART



DigitalSecurus
Information Security Consulting

DigitalSecurus

Glen Klinkhart, CEO

Cell 907-244-0536

Email: glen@digitalsecurus.com