

**Faculty:**  
**Scott Greene**  
**Evidence Solutions, Inc.**  
**866-795-7166**  
**Scott@EvidenceSolutions.com**

**"Digital Evidence in Injury Cases"**

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- Cell Phones
- Basic Cell Phones
- Smart Cell Phones
- Two way pagers
- GPS Systems
- Vehicle Black Box Units
- Infotainment Systems
- zip passes
- On-star

**"Digital Evidence in Injury Cases"**

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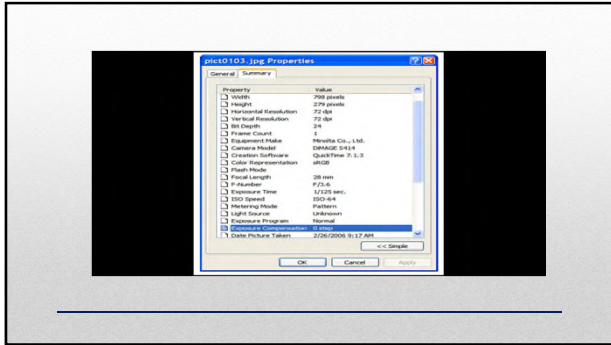
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- Cell Phones & Tablets
  - Text messages
  - Photos?
    - GeoTagging
  - Calendars
  - Phone Books
  - Call Logs
  - Complete information about where the phone has been....

**"Digital Evidence in Injury Cases"**

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- Cell Phones & Tablets
  - Browsing History
  - Documents
  - Email accounts
  - Online data storage accounts

**"Digital Evidence in Injury Cases"**

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(a) Prohibition. No driver shall engage in texting while driving.

(b) Motor carriers. No motor carrier shall allow or require its drivers to engage in texting while driving.

**FMCSR § 392.80**

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Item	Conn. Date	Conn. Time	Orig. Number	Term. Number	IMEI	Description	Content	Tower Location
1	9/23/2013	11:48	Redacted	Redacted	Redacted	Incoming SMS	Whit up, lookn 4 sum peace tabs or at least sum oj, u got any?	33.30522, -111.72406
2	9/23/2013	11:49	Redacted	Redacted	Redacted	Outgoing SMS	I'll check, how much do u need?	33.30522, -111.72406
3	9/23/2013	11:50	Redacted	Redacted	Redacted	Incoming SMS	Enough 4 the weekend, couple grams?	33.30522, -111.72406
4	9/23/2013	11:53	Redacted	Redacted	Redacted	Outgoing SMS	Meet at Pacos in 30?	33.30522, -111.72406
5	9/23/2013	11:54	Redacted	Redacted	Redacted	Incoming SMS	Tight	33.30522, -111.72406

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04/02/12 01:54	Driving							
04/02/12 02:17	SMS - Sent		Sydney					4429788174
04/02/12 02:21	SMS - Inbox		Sydney					4429788174
04/02/12 02:21	SMS - Sent		Sydney					4429788174
04/02/12 02:21	SMS - Inbox		Sydney					4429788174
04/02/12 02:21	SMS - Sent		Sydney					4429788174
04/02/12 02:22	SMS - Inbox		Sydney					4429788174
04/02/12 02:23	SMS - Sent		Sydney					4429788174
04/02/12 02:23	SMS - Sent		Sydney					4429788174
04/02/12 02:23	SMS - Inbox		Sydney					4429788174
04/02/12 02:23	SMS - Inbox		Sydney					4429788174
04/02/12 02:24	SMS - Inbox		Sydney					4429788174

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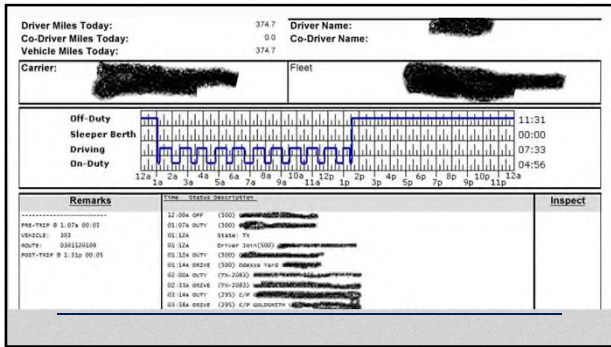
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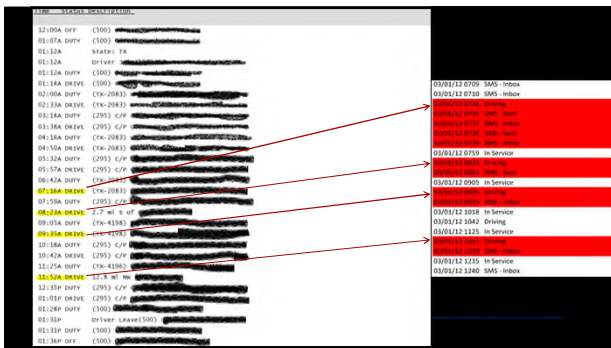
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The following represents the approximate number of text messages sent by Defendant while he was driving his tractor-trailer.

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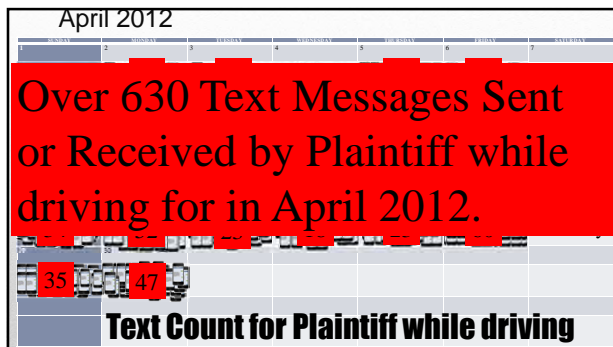
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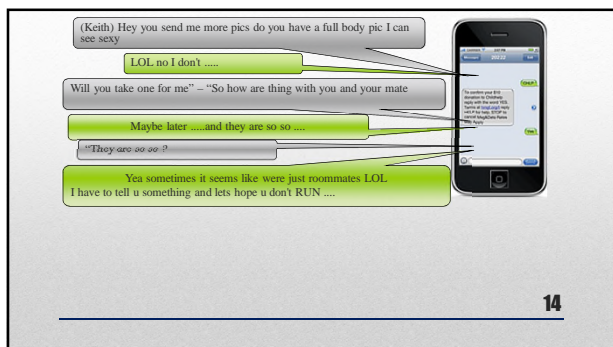
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MOBILITY USAGE

Run Date: 06/12/2013  
 Run Time: 17:41:00  
 Origin: [REDACTED]  
 Account Number: 414

Item	Date	Time	Originating Number	Terminating Number	Elapsed Time	Number Dialed	2881	2881	Description
1	01/01/11	09:36A	[REDACTED]	[REDACTED]	0:00	35349104165148	310410346057466	310410346057466	WDM_DTR
2	01/01/11	05:37A	[REDACTED]	[REDACTED]	0:06	[REDACTED]	310410346057466	310410346057466	WDM
3	01/01/11	05:37A	[REDACTED]	[REDACTED]	0:06	[REDACTED]	310410346057466	310410346057466	WDM
4	01/01/11	09:08A	[REDACTED]	[REDACTED]	0:42	35349104165148	310410346057466	310410346057466	WDM_DTR
5	01/01/11	09:31A	[REDACTED]	[REDACTED]	3:22	35349104165148	310410346057466	310410346057466	WDM_DTR
6	01/01/11	09:35A	[REDACTED]	[REDACTED]	1:05	35349104165148	310410346057466	310410346057466	WDM_DTR
7	01/01/11	09:38A	[REDACTED]	[REDACTED]	0:47	35349104165148	310410346057466	310410346057466	WDM_DTR
8	01/01/11	09:45A	[REDACTED]	[REDACTED]	0:06	35349104165148	310410346057466	310410346057466	WDM_DTR
9	01/01/11	09:45A	[REDACTED]	[REDACTED]	0:21	35349104165148	310410346057466	310410346057466	WDM_DTR
10	01/01/11	09:45A	[REDACTED]	[REDACTED]	0:09	35349104165148	310410346057466	310410346057466	WDM_DTR

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1329977.002  
06/12/2013  
SCAMP

MOBILITY USAG

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Run Date: 06/12/2013  
Run Time: 17:41:35  
Voice Usage For: (480) ████████  
Account Number: 81342 ████████

Item	Conn. Date	Conn. Time	Seizure Time	Originating Number	Terminating Number	Elapsed Time	Number Dialed
1	01/01/11	05:36A	0:22	██████████	██████████	0:00	██████████
2	01/01/11	05:37A	0:02	██████████	██████████	0:06	██████████
3	01/01/11	05:37A	0:27	██████████	██████████	0:06	██████████
4	01/01/11	09:09A	0:10	██████████	██████████	4:42	██████████
5	01/01/11	09:31A	0:08	██████████	██████████	3:22	██████████
6	01/01/11	09:35A	0:05	██████████	██████████	1:05	██████████
7	01/01/11	09:38A	0:05	██████████	██████████	0:47	██████████
8	01/01/11	09:40A	0:23	██████████	██████████	0:06	██████████
9	01/01/11	09:42A	0:08	██████████	██████████	0:31	██████████
10	01/01/11	09:45A	0:01	██████████	██████████	0:00	██████████

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1329977.002  
06/12/2013  
SCAMP

MOBILITY USAGE

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Run Date: 06/12/2013  
Run Time: 17:42:47  
Data Usage For: (480) ████████  
Account Number: 81342 ████████

Item	Conn. Date	Conn. Time	Originating Number	Elapsed Time	Bytes Up	Bytes Dn	IMEI	IMEI	Access Pt	Description
6374	05/26/11	10:00A	██████████	13:13	6677	111991	3534910416514804	310410366057466	gdc.vicemai	_MOBILE_DATA_
6375	05/26/11	10:14A	██████████	5:08	0	0	3534910416514804	310410366057466	gdc.vicemai	_MOBILE_DATA_
6376	05/26/11	10:31A	██████████	13:14	9271	49317	3534910416514804	310410366057466	BLACKBERRY_NE	_MOBILE_DATA_
6377	05/26/11	10:31A	██████████	2:13	2639	8417	3534910416514804	310410366057466	WAP.CINGULAR	_MOBILE_DATA_
6378	05/26/11	10:44A	██████████	0:24	553	571	3534910416514804	310410366057466	BLACKBERRY_NE	_MOBILE_DATA_

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1329977.002  
06/12/2013  
SCAMP

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Run Date: 06/12/2013  
Run Time: 17:42:47  
Data Usage For: (480) ████████  
Account Number: 81342 ████████

Item	Conn. Date	Conn. Time	Originating Number	Elapsed Time	Bytes Up	Bytes Dn
6374	05/26/11	10:00A	██████████	13:13	6677	111991
6375	05/26/11	10:14A	██████████	5:08	0	0
6376	05/26/11	10:31A	██████████	13:14	9271	49317
6377	05/26/11	10:31A	██████████	2:13	2639	8417
6378	05/26/11	10:44A	██████████	0:24	553	571

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1329977.002  
06/12/2013  
SCAMP

**MOBILITY USAGE**

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Run Date: 06/12/2013  
Run Time: 17:44:11  
SMB Usage For: (480) [REDACTED]  
Account Number: 8134 [REDACTED]

Item	Conn. Date	Conn. Time	Originating Number	Terminating Number	IMEI	IMEI	Description
913	01/14/11	09:37P	[REDACTED] 660	[REDACTED] 109	35349104165148	310410366057466	OUT
914	01/14/11	09:37P	[REDACTED] 660	[REDACTED] 109	35349104165148	310410366057466	OUT
915	01/14/11	09:41P	[REDACTED] 109	[REDACTED] 660	35349104165148	310410366057466	IN
916	01/15/11	08:06A	[REDACTED] 660	[REDACTED] 587	35349104165148	310410366057466	OUT
917	01/15/11	08:16A	[REDACTED] 587	[REDACTED] 660	35349104165148	310410366057466	IN
918	01/15/11	08:32A	[REDACTED] 660	[REDACTED] 587	35349104165148	310410366057466	OUT
919	01/15/11	08:32A	[REDACTED] 587	[REDACTED] 660	35349104165148	310410366057466	IN

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iPhone Data After iOS 8

- iCloud Backup
- Local Computer Backups
- Other

**"Digital Evidence in Injury Cases"**

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Android Data

- On Phone Backups
- Local Computer Backups
- Cloud Backups
  - Searches, Sites, Etc
- Other

**"Digital Evidence in Injury Cases"**

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There are a number of applications that can be installed on cell phones to prevent texting and driving.

- DriveOFF – Free
- DriveMode – Free
- TextBuster - \$179
- DriveScribe - Free

**"Digital Evidence in Injury Cases"**

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- Hospital Paging Systems
  - Was the Doctor Onsite?
- Electronic Medical Record Systems
  - Don't just believe what the give you
- Vehicle Maintenance Systems
  - Records of what happened when & by whom

**"Digital Evidence in Injury Cases"**

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- Email Systems
  - Data is Easily Fabricated
- Telematics / Electronic Logging Devices
  - They aren't the end
- Self Driving / Automation in Cars
  - Safer.... eventually

**"Digital Evidence in Injury Cases"**

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