

# Security Camera Strategy Status Meeting – Agenda

Time: Wednesday, 03/18/2015, 9:00Am

Location: CONFERENCE ROOM 115 / Dial In: 1-866-715-6967, Passcode: 4466461

Called by: Murray Shafiroff

## Attendees

		<b>Invited</b>	<b>Attended</b>
Anne Vaillancourt	Genetec	X	
Brett Haynes	CoB Network	X	
Brian Barcelou	BPD, Network	X	
Brian Henry	State	X	
Dan Rothman	CTO, CoB	X	
Dan Keeler	BPD	X	
Eric Johnson	LanTel	X	
Frank Skelton	CoB, Server Group	X	
Garrett Larkin	Isilon	X	
Jarrold Fullerton	Genetec	X	
Jason Warshol	BPL	X	
Jeff Beers	DPH	X	
Jerry Turner	CoB Network	X	
Jim Fitzpatrick	BPD, Network	X	
Keith Sullivan	VidSys	X	
Larry Louis	CoB	X	
Mark Hammond	VidSys	X	
Mike Driscoll	DVTel	X	
Mike French	LanTel	X	
Mike Kane	OEM	X	
Murray Shafiroff	CoB	X	
Nelson Vasconcelos	Siemens	X	
Richard Reidy	Siemens	X	
Shawn Romanoski	BPD	X	
Stephanie Nappi	Siemens	X	
Timothy Galvin	VidSys	X	
Tom Deloriea	Isilon	X	
Vincent Stancato	BPD	X	
William Joyce	MPS	X	
Wilson Aleman	BTD	X	
Zebedeo Pena	Genetec	X	

# Security Camera Strategy

## Status Meeting – Agenda

### I. Agenda

- **Welcome new Attendees:**
  - Jeff Beers – Public Health
  - Eric Johnson, Mike French – LanTel
  - Mike Driscoll – DVTel
  - Mike Kane – Office of Emergency Management
- **VidSys Initiative**
  - Where we stand on VidSys install? Still working on DVTel connector. DVTel connector working, but new problem exists. Client view times out. Incompatability between 6.3.0.25 and 6.3.0.41? Working with tech support . Possibly problem with code.
- Demo Federation License problem- Nelson has removed the Demo, waiting on admin rights from Flaherty to reinitialize Federation license on zVideoSec03. **-COMPLETE**
- **BTD Issues and Concerns?**
- **Isilon Notification of Bad Drive –Larry and Bob Powers working with Isilon to resolve.**
- **Public Health**
  - Assessment for Cameras, Public Helath – RFP to be done by Monday, 3/2 – **COMPLETE**
  - Public Health to Issue RFP through their departments. Final Meeting this morning.
  - Assessment for Cameras, Long Island. –On hold.
- **Placemeter – Mayors initiative – RTSP Camera feeds to Placemeter in NY. They will compile metrics from feeds.**
  - Placemeter is able to connect the RTSP feeds from the Sentry360 cameras, but the Axis cameras are at too high a resolution. Kris Carter will probably ask them to go forward with the PoC with the Sentry360 and see how the exercise goes.
  - Remote connectivity complete. View at Placemeter choppy and stalling. They want to lower resolution and frame rate.
  - Internally works fine. **COMPLETE**
  - Cannot access remotely. Networking and security working with Placemeter to resolve. **COMPLETE**
- **Visit to Axis**
- Static Route on 3<sup>rd</sup> NIC and SCOM Issues –**Resolved not using SCOM**
- State of BTD Cameras on VM/Isilon environment. **COMPLETE**
  - Update from Nelson: With Genetec pointed to the Video vLAN NIC, PTZ control is working perfectly. I didn't see any delays or dropped control packets on the connected test encoders. Plan to implement fix on Production.
  - Update from Nelson on Firewall settings with time session timeouts. Did not work!
  - We will be adding 3<sup>rd</sup> NIC to all servers to for access to Camera VLAN if above firewall settings did not work. Meeting set for Thursday, 2/5 to lay out plan.
  - Testing of New Axis encoder (Q7404 Encoder (4 channel) hardened).
  - Problems with encoders. 40 cameras have been down for over a month.

# Security Camera Strategy Status Meeting – Agenda

- Temp VM server "zVideoPacket" which is an exact clone of "zPvArchApp08" has Genetec 4.8 SP2 installed and encoders connected.
- 
- State of BTM Cameras on VM/Isilon environment.
  - Federation
- VidSys Initiative
  - Phase I – Pilot, BTM, BPD, dates and scope.
  - VidSys Server names – Appendix "B"
- Forklift of BTM Cameras to new VM/Isilon Environment. **Complete**
- Standing Up the VM/Isilon Environment (All VMs) **Complete**
  - New Install OS (Server 2008 R2 on 80GB C: Drive **Complete**
  - Install Genetec 4.8 to C:\, Map Network Drive to Isilon (All VMs), and Attach Isilon Storage to Genetec. **Complete**

## II. Minutes from last meeting

## III. Assignments

Task	Owner	Date Due
Install VidSys on two (2) VidSys VM Servers	Keith Sullivan	12/5/14
Stand up New VM/Isilon Environment	Server Team, Isilon	Complete
Spin up one (1) 80GB Drive on each Directory in new virtual environment	Server Team, Murray	Complete
Spin up one (1) 80GB Drive on each Archiver in new virtual environment	Server Team, Murray	Complete
Meet with CoB, BPD and State Network folks to discuss any configuration issues	Brett, Jim, Brian, Murray	Complete
Ping from remote site (MBTA, BPD) to VM Directory Machine	Brian, Jim Fitz	Complete
Flaherty to provide 4.8 Genetec Client to Shawn, Vinnie and Brian	Flaherty	Complete
Install 4.8 Genetec Client on remote workstations	Jim Fitz, Shawn, Vinnie, Brian	Complete
Access VM Directory server via 4.8 Client from Remote sites	Jim Fitz, Shawn, Vinnie, Brian	Complete
Contact Paul Rodine, BPL to have Jason Warchol assigned	Murray	Complete
Flaherty to install 4.8 on Cathy Lizotte's machine (legal)	Flaherty	9/10/14 –Wants to wait to talk to the Commissioner
Brett to work with Brian to test Highway for State	Brett, Brian	Complete
Becky to forward quote for re-install of 4.8 on 8 Genetec servers new 80GB volumes.	Murray	Complete
PBD to provide wireless camera to City Hall for testing on Genetec	Vinnie, Flaherty, Brett, Fitzpatrick, Barcelou	Complete
BTM to pick a date for the migration	Wilson	By EOD 9/17/14
BTM to supply list of IPs for machines accessing	Wilson	See Appendix A - Complete

# Security Camera Strategy Status Meeting – Agenda

Genetec (requested by Alex)		
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IV. Next Meeting: March 25, 2015 - 9:00AM

Appendix A

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## Security Camera Strategy Status Meeting – Agenda

# Security Camera Strategy Status Meeting – Agenda

Time: Wednesday, 03/25/2015, 9:00Am

Location: CONFERENCE ROOM 115 / Dial In: 1-866-715-6967, Passcode: 4466461

Called by: Murray Shafiroff

## Attendees

		<b>Invited</b>	<b>Attended</b>
Anne Vaillancourt	Genetec	X	
Brett Haynes	CoB Network	X	
Brian Barcelou	BPD, Network	X	
Brian Henry	State	X	
Dan Rothman	CTO, CoB	X	
Dan Keeler	BPD	X	
Eric Johnson	LanTel	X	
Frank Skelton	CoB, Server Group	X	
Garrett Larkin	Isilon	X	
Jarrold Fullerton	Genetec	X	
Jason Warshol	BPL	X	
Jeff Beers	DPH	X	
Jerry Turner	CoB Network	X	
Jim Fitzpatrick	BPD, Network	X	
Keith Sullivan	VidSys	X	
Larry Louis	CoB	X	
Mark Hammond	VidSys	X	
Mike Driscoll	DVTel	X	
Mike French	LanTel	X	
Mike Kane	OEM	X	
Murray Shafiroff	CoB	X	
Nelson Vasconcelos	Siemens	X	
Richard Reidy	Siemens	X	
Shawn Romanoski	BPD	X	
Stephanie Nappi	Siemens	X	
Timothy Galvin	VidSys	X	
Tom Deloriea	Isilon	X	
Vincent Stancato	BPD	X	
William Joyce	MPS	X	
Wilson Aleman	BTD	X	
Zebedeo Pena	Genetec	X	



# Security Camera Strategy

## Status Meeting – Agenda

### I. Agenda

- **VidSys Initiative**
  - Where we stand on VidSys install? DVTel connector working. Client view implementation – Vinnie/VidSys.
- **BTD Issues and Concerns?**
- **Isilon – meeting with Isilon and EMC.**
- **Public Health**
  - Public Health has put project on hold due to budgetary issues.
  - Assessment for Cameras, Long Island. – Dock rebuilt. Next trip to Long Island scheduled for 4/2. RF Engineers to be testing for most appropriate implementation.
- **Placemeter – Mayors initiative – RTSP Camera feeds to Placemeter in NY. They will compile metrics from feeds.**
  - Placemeter is able to connect the RTSP feeds from the Sentry360 cameras, but the Axis cameras are at too high a resolution. Kris Carter has asked them to go forward with the PoC with the Sentry360 and see how the exercise goes.
- **Office of Emergency Management – Overview and background – Mike Kane.**
- **Placemeter**
  - Remote connectivity complete. View at Placemeter choppy and stalling. They want to lower resolution and frame rate.
  - Internally works fine. **COMPLETE**
  - Cannot access remotely. Networking and security working with Placemeter to resolve. **COMPLETE**
- 
- **Assessment for Cameras, Public Health – RFP complete –**COMPLETE****
- **Demo Federation License problem- Nelson has removed the Demo, waiting on admin rights from Flaherty to reinitialize Federation license on zVideoSec03. -**COMPLETE****
- **Static Route on 3<sup>rd</sup> NIC and SCOM Issues –**Resolved - will be implementing SCOM at a later date when BTD can tolerate possible interruptions.****
- **State of BTD Cameras on VM/Isilon environment. **COMPLETE****
  - Update from Nelson: With Genetec pointed to the Video vLAN NIC, PTZ control is working perfectly. I didn't see any delays or dropped control packets on the connected test encoders. Plan to implement fix on Production.
  - Update from Nelson on Firewall settings with time session timeouts. Did not work!
  - We will be adding 3<sup>rd</sup> NIC to all servers to for access to Camera VLAN if above firewall settings did not work. Meeting set for Thursday, 2/5 to lay out plan.
  - Testing of New Axis encoder (Q7404 Encoder (4 channel) hardened).
  - Problems with encoders. 40 cameras have been down for over a month.
  - Temp VM server "zVideoPacket" which is an exact clone of "zPvArchApp08" has Genetec 4.8 SP2 installed and encoders connected.
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- **State of BTD Cameras on VM/Isilon environment.**
  - Federation

# Security Camera Strategy Status Meeting – Agenda

- VidSys Initiative
  - Phase I – Pilot, BTD,BPD, dates and scope.
  - VidSys Server names – Appendix “B”
- Forklift of BTD Cameras to new VM/Isilon Environment. **Complete**
- Standing Up the VM/Isilon Environment (All VMs) **Complete**
  - New Install OS (Server 2008 R2 on 80GB C: Drive **Complete**
  - Install Genetec 4.8 to C:\, Map Network Drive to Isilon (All VMs), and Attach Isilon Storage to Genetec. **Complete**

## II. Minutes from last meeting

## III. Assignments

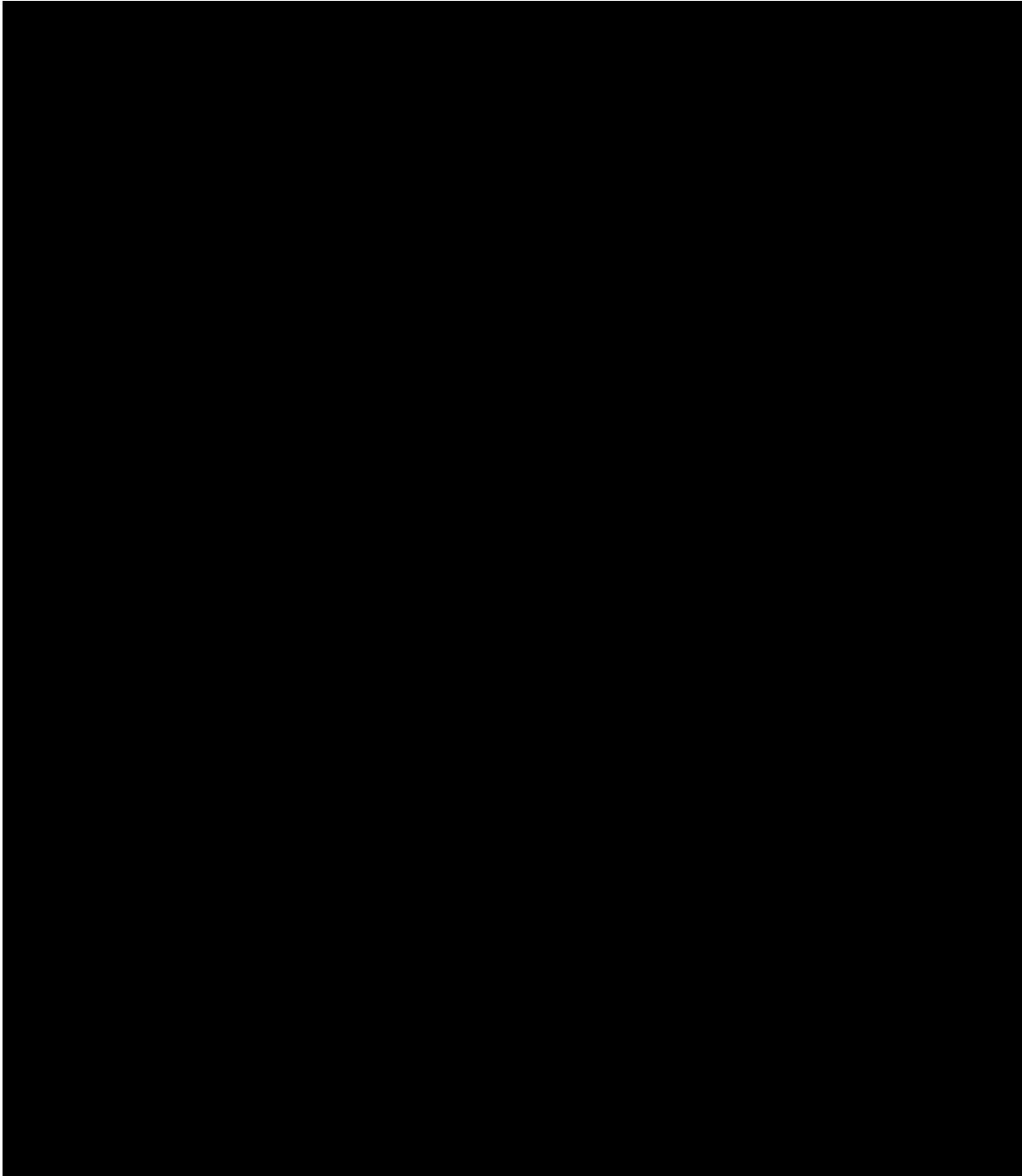
Task	Owner	Date Due
Install VidSys on two (2) VidSys VM Servers	Keith Sullivan	12/5/14
Stand up New VM/Isilon Environment	Server Team, Isilon	Complete
Spin up one (1) 80GB Drive on each Directory in new virtual environment	Server Team, Murray	Complete
Spin up one (1) 80GB Drive on each Archiver in new virtual environment	Server Team, Murray	Complete
Meet with CoB, BPD and State Network folks to discuss any configuration issues	Brett, Jim, Brian, Murray	Complete
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Flaherty to provide 4.8 Genetec Clinet to Shawn, Vinnie and Brian	Flaherty	Complete
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Flaherty to install 4.8 on Cathy Lizotte's machine (legal)	Flaherty	9/10/14 –Wants to wait to talk to the Commissioner
Brett to work with Brian to test Highway for State	Brett, Brian	Complete
Becky to forward quote for re-install of 4.8 on 8 Genetec servers new 80GB volumes.	Murray	Complete
PBD to provide wireless camera to City Hall for testing on Genetec	Vinnie, Flaherty, Brett, Fitzpatrick, Barcelou	Complete
BTD to pick a date for the migration	Wilson	By EOD 9/17/14
BTD to supply list of IPs for machines accessing Genetec (requested by Alex)	Wilson	See Appendix A - Complete

## IV. Next Meeting: April 1, 2015 - 9:00AM

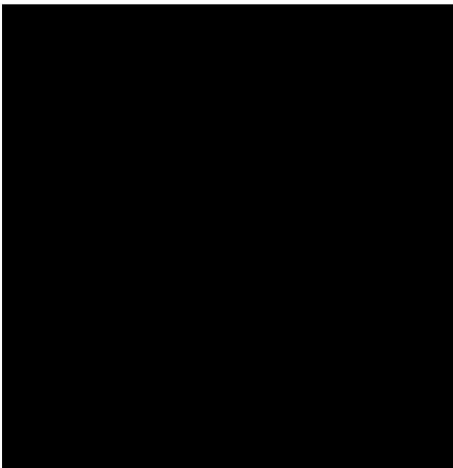
## Appendix A



## Security Camera Strategy Status Meeting – Agenda



-Wilson



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Time: Wednesday, 04/01/2015, 9:00Am

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Dan Keeler	BPD	X	
Eric Johnson	LanTel	X	
Frank Skelton	CoB, Server Group	X	
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Jarrold Fullerton	Genetec	X	
Jason Warshol	BPL	X	
Jeff Beers	DPH	X	
Jerry Turner	CoB Network	X	
Jim Fitzpatrick	BPD, Network	X	
Keith Sullivan	VidSys	X	
Larry Louis	CoB	X	
Mark Hammond	VidSys	X	
Mike Driscoll	DVTel	X	
Mike French	LanTel	X	
Mike Kane	OEM	X	
Murray Shafiroff	CoB	X	
Nelson Vasconcelos	Siemens	X	
Richard Reidy	Siemens	X	
Shawn Romanoski	BPD	X	
Stephanie Nappi	Siemens	X	
Timothy Galvin	VidSys	X	
Tom Deloriea	Isilon	X	
Vincent Stancato	BPD	X	
William Joyce	MPS	X	
Wilson Aleman	BTD	X	
Zebedeo Pena	Genetec	X	

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- **Access Control - Genetec**
- **Placemeter – Mayors initiative – RTSP Camera feeds to Placemeter in NY. They will compile metrics from feeds.**
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BTM to supply list of IPs for machines accessing Genetec (requested by Alex)	Wilson	See Appendix A - Complete

## IV. Next Meeting: April 8, 2015 - 9:00AM

# Security Camera Strategy Status Meeting – Agenda

## Appendix A

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