

# Comparison of Streaming Activator 3.0 Snapshot utility NVR2.0

*Support package: TS-00123*



# Agenda

- *Position*
- *Architecture*
- *Deployment (do NOT use)*
- *Spec*

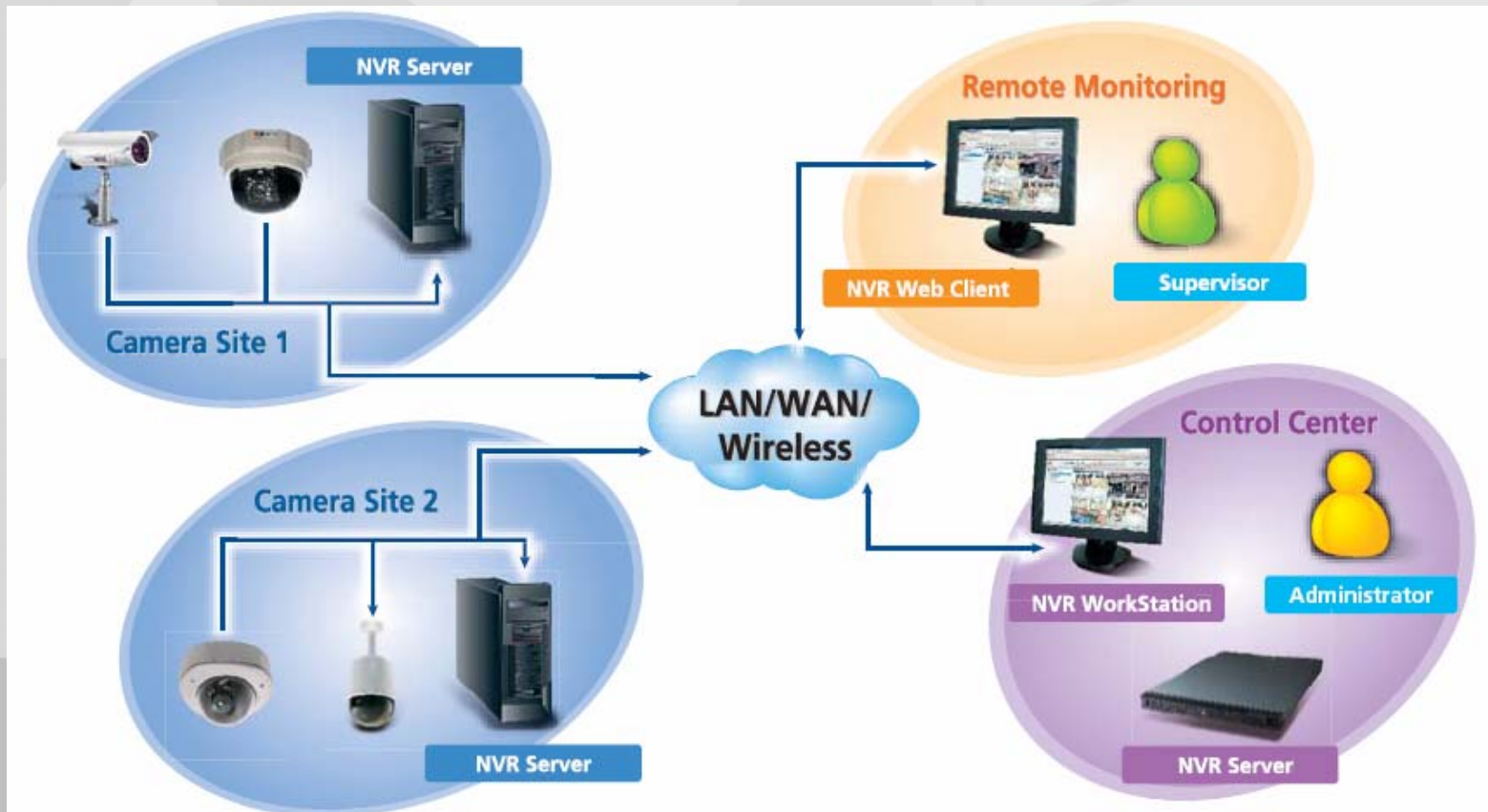


# Position

	Multi-site application	Single site application
ACTi Unified Platform	<i>ACTi NVR</i> <i>ACTi Snapshot Utility</i>	<i>ACTi Streaming Activator</i>
Open Platform	<i>ISV</i>	<i>ISV</i>

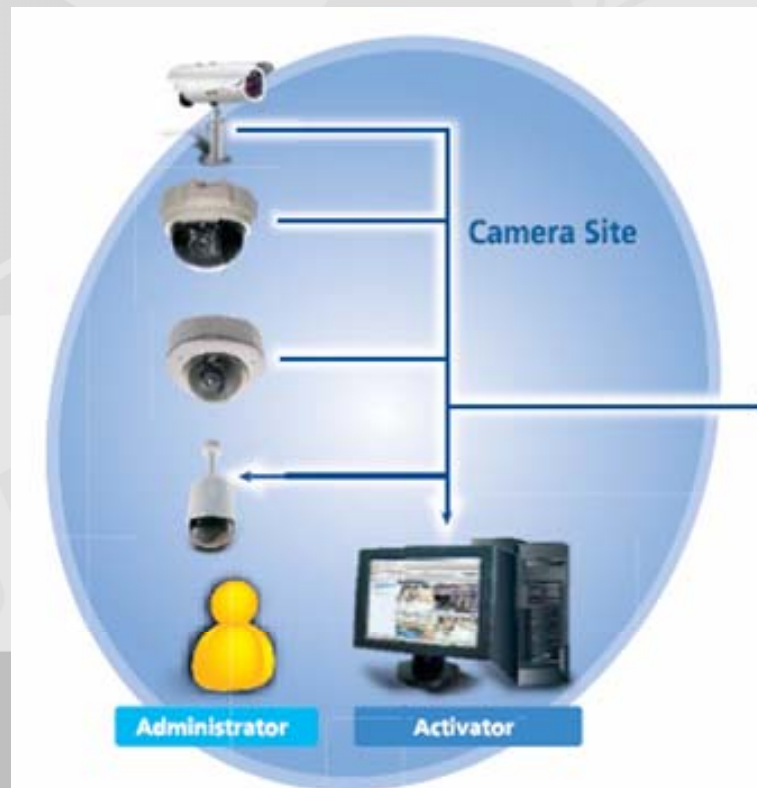
# Server-Client (Multi Site)

- Multiple user doing record or monitor.
- For details, please refer to solution Guide.  
<http://www.acti.com/products/SOG-070315-000.pdf>



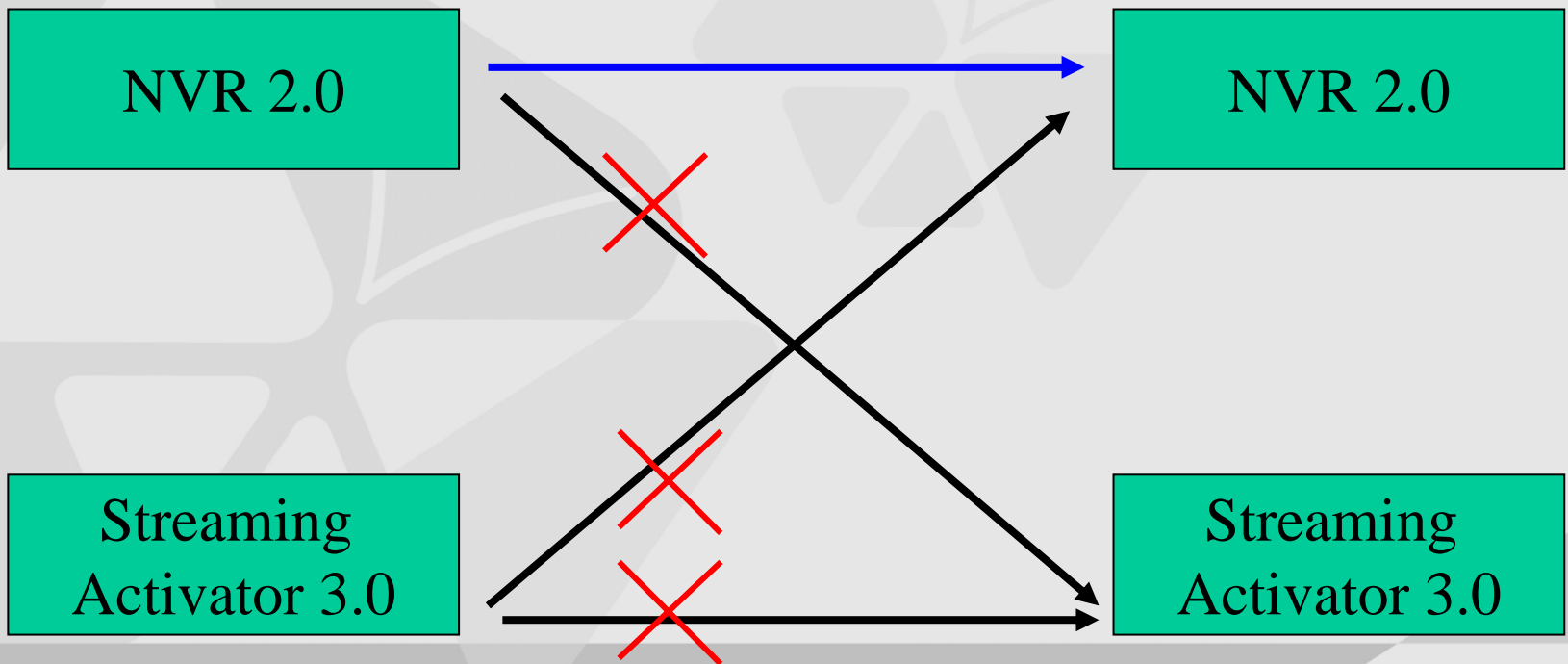
# Standalone (Single Site)

- One PC doing record and monitor.
- For details, please refer to solution Guide.  
<http://www.acti.com/products/SOG-070315-000.pdf>



# Get Stream

- NVR can **ONLY** get stream from another NVR.
- Streaming Activator 3.0 can **NOT** get stream from either NVR or Streaming Activator 3.0



# General Function

Description		NVR v2.0	Activator v3.0	Snapshot utility
	<i>Maximum Number of Channel</i>	<i>64 (16CH free)</i>	<i>64 (64CH free)</i>	<i>64+</i>
	<i>Architecture</i>	<i>Multi-site (See below picture)</i>	<i>Single site (see below picture)</i>	<i>Single site (see below picture)</i>
	<i>Remote login via Internet Explorer</i>	<i>v</i>		
	<i>E-MAP</i>	<i>v</i>		



# Function Comparison

Description		NVR v2.0	Activator v3.0	Snapshot Utility
<b>System</b>				
	<i>Maximum Number of Channel</i>	64	64	256
<b>Monitor</b>				
	<i>25, 36 preview mode</i>	v	v	N/A
	<i>Supports Multicast</i>	v	v <i>(in Activator 3.1)</i>	N/A
	<i>Full Screen Mode</i>	v	v	N/A
	<i>Layout Manager</i>	v	v	N/A
	<i>Pop-up Window / Hot-spot Window</i>	v	v	N/A
	<i>Preview via Streaming Engine</i>	v	v <i>(can only set to local machine's streaming engine. Default use Streaming Engine)</i>	N/A
	<i>Patrol</i>	v <i>(pre-defined layout patrol)</i>	v <i>(sequence layout)</i>	N/A
	<i>Auto Logon with pre-defined layout</i>	N/A	v	N/A

# Function Comparison

Description		NVR v2.0	Activator v3.0	Snapshot Utility
<b>Recorder</b>				
	<i>Manual Record</i>	N/A	v	N/A
	<i>Scheduler</i>	v	v	v
	<i>Continuous, Event, Schedule Recording</i>	v	v	v
	<i>Different Frame Rate for Live View and Recording (Preview 30 FPS, Record 6 FPS)</i>	v	v	N/A
<b>Storage Manager</b>				
	<i>Multiple drives</i>	v	v	N/A
	<i>3 deletion algorithm</i>	v	v	N/A
	<i>Supports NAS</i>	N/A	N/A	N/A
<b>Archive Player</b>				
	<i>Play operation</i>	v	v	N/A
	<i>4-channel Sync. Playback</i>	v	v	N/A
	<i>Record while Playback</i>	v	v	N/A
	<i>Snapshot Viewer</i>	v	v	N/A
	<i>Export to AVI</i>	v	v	N/A

# Function Comparison

Description	NVR v2.0	Activator v3.0	Snapshot Utility
<b>Search</b>			
<i>Time-based Search Bar</i>	v	v	N/A
<i>Date, Time, Event Search</i>	v	v	N/A
<b>PTZ</b>			
<i>PTZ Operation</i>	v	v	N/A
<i>Mouse PTZ</i>	v	v	N/A
<i>USB Joystick</i>	v	v	N/A
<i>COM port Control Panel</i>	v	v	N/A
<i>32 preset position / Scan</i>	v	v	N/A
<b>Event Handling</b>			
<i>E-Mail</i>	v	v	v
<i>FTP</i>	v	v	v
<i>Trigger PTZ</i>	v	v	N/A
<i>Execute Command</i>	v	v	N/A
<i>Play audio file</i>	v	v	N/A

# Function Comparison

Description	NVR v2.0	Activator v3.0	Snapshot Utility
<b>eMap</b>			
<i>eMap Viewer, Patrol</i>	v	N/A	N/A
<i>Map Link</i>	v	N/A	N/A
<i>Event on Map</i>	v	N/A	N/A
<b>Web Client</b>			
<i>Remote Preview</i>	v	N/A	N/A
<i>Remote Search</i>	v	N/A	N/A
<i>Remote Playback</i>	v	N/A	N/A
<i>Setup</i>	v	N/A	N/A
<i>Map</i>	v	N/A	N/A
<b>Permission Control</b>			
<i>Login</i>	v	v	N/A
<i>Permission Control</i>	v	v	N/A

# Function Comparison

Description	NVR v2.0	Activator v3.0	Snapshot Utility
<b>Setup</b>			
<i>Normal Setup</i>	v	v	v
<i>Advanced setup</i>	v	N/A	N/A
<i>Auto Detect</i>	v	v	v
<i>Search</i>	v	v	v
<i>Import device from other NVR</i>	v	N/A	N/A
<b>Server-to-Server Backup</b>			
<i>Remote Backup</i>	v	N/A	N/A
<b>License Management</b>			
<i>License Management</i>	v 16CH free	64CH free	Free

# Action item

- *Compare with SA1.4?*
  - *existing customer using SA1.4*

