

Compunetix Redundancy Installation Verification Checklist

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Date: _____ Customer Name: _____

Installation Location: _____

Shop Order/Work
Order: _____

Installation Engineer: _____

Installation Engineer
Signature: _____

Installation Pictures taken (unless prohibited by customer)

System Components

The customer's system consists of the following components:

Required Test Equipment

- CONTEX Summit or Summit Olympus with connected lines
- Maintenance Client
- Telephones

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Installation Test Procedures

FEATURE	RESULT
1 Voice Summation Blades	
<p>1.1 View Maintenance Client</p> <p>Open the Rack Status window in the Maintenance Client. Verify that two VS blades are present and that one is labeled Primary and the other Secondary in the Application State column.</p> <p>Comments:</p>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
<p>1.2 Turn off Primary VS</p> <p>Local the physical blade that is the primary VS. Press the power button on the VS to power off the primary VS blade.</p> <p>Look at the MC Rack Status Window. Verify that the secondary VS blade has changed state to Primary.</p> <p>Comments:</p>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
<p>1.3 Verify VS Functionality</p> <p>Call two or more lines into a conference. Verify that all parties can hear and be heard in the conference.</p> <p>Comments:</p>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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<p>1.4 Reverse Direction</p> <p>Repeat steps 1.2 and 1.3 for the reverse configuration of primary and secondary. Verify that the current secondary VS becomes the primary.</p> <p>Comments:</p>	<p><input type="checkbox"/> Pass <input type="checkbox"/> Fail</p>
<p style="text-align: center;">2 Audio Enunciator Blades</p>	
<p>2.1 View Maintenance Client</p> <p>Open the Rack Status window in the Maintenance Client. Verify that two AE blades are present and that one is labeled Primary and the other Secondary in the Application State column.</p> <p>Comments:</p>	<p><input type="checkbox"/> Pass <input type="checkbox"/> Fail</p>
<p>2.2 Turn off Primary AE</p> <p>Local the physical blade that is the primary AE. Press the power button on the AE to power off the primary AE blade.</p> <p>Look at the MC Rack Status Window. Verify that the secondary AE blade has changed state to Primary.</p> <p>Comments:</p>	<p><input type="checkbox"/> Pass <input type="checkbox"/> Fail</p>

<p>2.3 Verify AE Functionality</p> <p>Call a party into the Summit. Verify that the line hears all system prompts as usual.</p> <p>Comments:</p>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
<p>2.4 Reverse Direction</p> <p>Repeat steps 2.2 and 2.3 for the reverse configuration of primary and secondary. Verify that the current secondary AE becomes the primary.</p> <p>Comments:</p>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
3 CPIO Blades	
<p>3.1 View Maintenance Client</p> <p>Open the Rack Status window in the Maintenance Client. Verify that two CPIO blades are present and that one is labeled Primary and the other Secondary in the Application State column.</p> <p>Comments:</p>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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<p>3.2 Turn off Primary CPIO</p> <p>Local the physical blade that is the primary CPIO. Press the power button on the CPIO blade to power off the primary CPIO blade.</p> <p>Look at the MC Rack Status Window. Verify that the secondary AE blade has changed state to Primary.</p> <p>Comments:</p>	<p><input type="checkbox"/> Pass <input type="checkbox"/> Fail</p>
<p>3.3 Verify CPIO Functionality</p> <p>Call a party into the Summit/Olympus. Verify that the line is picked up and hears all system prompts as usual.</p> <p>Comments:</p>	<p><input type="checkbox"/> Pass <input type="checkbox"/> Fail</p>
<p style="text-align: center;">4 Power Supplies</p>	
<p>4.1 Failover testing</p> <p>Locate the power supplies for the Summit/Olympus. Verify that the correct number of supplies is powered on and active.</p> <p>Turn off one power supply. Verify that the Summit/Olympus continues to function as usual.</p> <p>Comments:</p>	<p><input type="checkbox"/> Pass <input type="checkbox"/> Fail</p>