



TRACKING AND TRACEABILITY COMPLIANCE COMPONENT

DEFINITION

<i>Name</i>	Tracking and Traceability for Computer Hardware
<i>Description</i>	Tracking and Traceability for Computer Hardware establishes the standard for identifying, recording and tracking information technology hardware used by the State of Missouri. It identifies the minimum data to be collected and recorded for each piece of equipment.
<i>Rationale</i>	Detailed and accurate inventory of all computer-related hardware can facilitate budgeting activities, support incident resolution, problem history, security compliance (such as patch management), and auditing requirements.
<i>Benefits</i>	<p>Entering and maintaining thorough inventory records following these guidelines will provide:</p> <ul style="list-style-type: none"> ➤ Accurate inventory records ➤ Record of maintenance contract and warranty data ➤ Accurate reconciliation of what is actually installed versus what was purchased ➤ Accurate and easier assessment of patching or update compliance ➤ Accountability for location or loss of equipment ➤ More efficient deployment of hardware resources ➤ Inventory location for audit purposes

ASSOCIATED ARCHITECTURE LEVELS

<i>Specify the Domain Name</i>	Systems Management
<i>Specify the Discipline Name</i>	Asset Management
<i>Specify the Technology Area Name</i>	Hardware Inventory
<i>Specify the Product Component Name</i>	

COMPLIANCE COMPONENT TYPE

<i>Document the Compliance Component Type</i>	Guideline
<i>Component Sub-type</i>	

COMPLIANCE DETAIL

<i>State the Guideline, Standard or Legislation</i>	<p>Requirements</p> <ul style="list-style-type: none"> • Able to track the following mandatory information: <ul style="list-style-type: none"> ○ Agency property or asset number ○ Serial number ○ Device Type ○ Model number ○ Manufacturer ○ Maintenance/Warranty Contract Number ○ Maintenance/Warranty End Date ○ Location information ○ Description ○ Purchase Order Number • Able to Create Reports • Database must interface with the Agency's Help Desk, Software Inventory, and Barcode systems either directly or through data import utilities. • All other fields and components should be considered options.
<i>Document Source Reference #</i>	

Compliance Sources

<i>Name</i>		<i>Website</i>	
<i>Contact Information</i>			
<i>Name</i>		<i>Website</i>	
<i>Contact Information</i>			

KEYWORDS

<i>List Keywords</i>	
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COMPONENT CLASSIFICATION

<i>Provide the Classification</i>	<input type="checkbox"/> <i>Emerging</i> <input checked="" type="checkbox"/> <i>Current</i> <input type="checkbox"/> <i>Twilight</i> <input type="checkbox"/> <i>Sunset</i>
<i>Sunset Date</i>	

COMPONENT SUB-CLASSIFICATION

Sub-Classification	Date	Additional Sub-Classification Information
<input type="checkbox"/> <i>Technology Watch</i>		
<input type="checkbox"/> <i>Variance</i>		
<input type="checkbox"/> <i>Conditional Use</i>		

Rationale for Component Classification

<i>Document the Rationale for Component Classification</i>	
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Migration Strategy

<i>Document the Migration Strategy</i>	
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Impact Position Statement

<i>Document the Position Statement on Impact</i>	
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CURRENT STATUS

<i>Provide the Current Status</i>	<input type="checkbox"/> <i>In Development</i> <input type="checkbox"/> <i>Under Review</i> <input checked="" type="checkbox"/> <i>Approved</i> <input type="checkbox"/> <i>Rejected</i>
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AUDIT TRAIL

<i>Creation Date</i>	09/15/2006	<i>Date Approved / Rejected</i>	10/16/07
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<i>Reason for Rejection</i>	
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<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	08/14/2007
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<i>Reason for Update</i>	
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