



# Technology Area

## DEFINITION

<i>Name</i>	Remote Access Controls
<i>Description</i>	Remote Access Controls are a means of securely handling interactions between an agency's systems and remote users, systems and services.
<i>Rationale</i>	Agencies must implement Remote Access Controls based on existing security policies and procedures. Remote access presents a unique set of vulnerabilities that require additional security controls due to a different operational environment.
<i>Benefits</i>	<ul style="list-style-type: none"> <li>• Allow secure availability of state resources</li> <li>• Prevent unauthorized access</li> <li>• Ensure authentication of users and systems</li> <li>• Ensure confidentiality of data</li> <li>• Ensure data integrity</li> </ul>

## ASSOCIATED ARCHITECTURE LEVELS

<i>List the Domain Name</i>	Security
<i>List the Discipline Name</i>	Technical Controls

## Associated Compliance Components

<i>List the Compliance Component Names</i>	<ul style="list-style-type: none"> <li>• Security for Voice Over IP (VOIP)</li> <li>• Securing Web Browsers</li> <li>• Securing Remote Computers and Connections</li> <li>• Virtual Private Networks (VPN)</li> </ul>
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## Associated Product Components

<i>List the Product Component Names</i>	
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## TECHNOLOGY AREA DETAIL

<i>Supporting Documentation</i>	NIST SP 800-18, Guide for Developing Security Plans for Information Technology Systems
<i>Document Source Reference #</i>	<a href="http://www.csrc.nist.gov/publications/nistpubs">www.csrc.nist.gov/publications/nistpubs</a>

## Standard Organization / Government Body

<i>Name</i>	National Institute of Standards and Technology (NIST), Computer Security Resource Center (CSRC)	<i>Website</i>	<a href="http://csrc.nist.gov/">http://csrc.nist.gov/</a>
<i>Contact Information</i>	<a href="mailto:inquiries@nist.gov">inquiries@nist.gov</a>		
<i>Name</i>		<i>Website</i>	
<i>Contact Information</i>			

## KEYWORDS

<i>List Keywords</i>	
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### CURRENT STATUS

*Provide the Current Status*

*In Development*     *Under Review*     *Approved*     *Rejected*

### AUDIT TRAIL

<i>Creation Date</i>		<i>Date Accepted / Rejected</i>	05/10/05
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	03/21/2006
<i>Reason for Update</i>	VPN CC added.		