



Product Component

DEFINITION

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| <i>Name</i> | SDC Secure FTP Server |
| <i>Description</i> | The SDC Secure FTP Server is an internet site provided by SDC as a service for use by other State agencies. It can also be used by State agencies to transfer data to outside entities possessing the proper authorization. |
| <i>Rationale</i> | Not all State agencies have the resources (hardware, software and personnel) to host their own secure FTP site. The SDC Secure FTP Server provides a cost effective solution to the deployment of multiple FTP services across the State enterprise. |
| <i>Benefits</i> | <ul style="list-style-type: none"> • Provides State agencies with a secure FTP site without each agency having to set one up • Runs on the mainframe, thus having the reliability of a monitored, highly-available system • Potentially reduces costs to State government by the use of a centralized server • Consolidated FTP service reduces the resources needed to support and manage redundant services across State agencies |

ASSOCIATED ARCHITECTURE LEVELS

| | |
|---|-----------------------------------|
| <i>Specify the Domain Name</i> | Interoperability |
| <i>Specify the Discipline Name</i> | Data Exchange |
| <i>Specify the name of the associated Technology Area</i> | Data Transfer Protocols/Standards |

KEYWORDS

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| <i>List Keywords</i> | State Data Center (SDC), Secure FTP (SFTP), encryption, data transfer, file transfer |
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VENDOR INFORMATION

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|----------------------------|--|----------------|--|
| <i>Vendor Name</i> | | <i>Website</i> | |
| <i>Contact Information</i> | | | |

POTENTIAL COMPLIANCE SOURCES

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|----------------------------|------------------------------|----------------|---|
| <i>Name</i> | SDC | <i>Website</i> | http://sdcos20.intra.state.mo.us/techbul.shtml . |
| <i>Contact Information</i> | SDC Help Desk (573) 751-2201 | | |
| <i>Name</i> | | <i>Website</i> | |
| <i>Contact Information</i> | | | |

COMPONENT REVIEW

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| <i>List Desirable aspects</i> | <p>(See benefits above)</p> <ul style="list-style-type: none"> • Technical support available from SDC (but limited to specific client software) • Monitoring in place to ensure availability of the service |
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| <i>List Undesirable aspects</i> | <ul style="list-style-type: none"> • Only available to existing SDC Mainframe customers • SDC costs will be incurred • Support only available for specific client software (See SDC Tech Bulletin at http://sdcos20.intra.state.mo.us/techbul.shtml) • Relies on SDC personnel understanding and communicating the process • As with any secure FTP server, the following apply: <ul style="list-style-type: none"> ○ Loss of network connectivity is possible ○ Loss / corruption of data is possible | | |
| <i>Operating System</i> | zOS | <i>Platform</i> | Mainframe |
| ASSOCIATED COMPLIANCE COMPONENTS | | | |
| Product | | | |
| <i>List the Product-specific Compliance Component Names</i> | http://sdcos20.intra.state.mo.us/techbul.shtml . | | |
| Configuration Links | | | |
| <i>List the Configuration-specific Compliance Component Names</i> | | | |
| 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> | | | |
| MIGRATION STRATEGY | | | |
| <i>Document the Migration Strategy</i> | | | |
| IMPACT POSITION STATEMENT | | | |
| <i>Document the Position Statement on Impact</i> | | | |
| AGENCIES | | | |
| <i>List the Agencies Currently Utilizing this Product</i> | | | |
| 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> | | |
| AUDIT TRAIL | | | |
| <i>Creation Date</i> | 5/19/2004 | <i>Date Approved / Rejected</i> | 8/10/2004 |

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| <i>Reason for Rejection</i> | | | |
| <i>Last Date Reviewed</i> | | <i>Last Date Updated</i> | |
| <i>Reason for Update</i> | | | |