State of California California Department of Technology Office of Information Security

Technology Recovery Program Certification

SIMM 5325-B

March 2023

REVISION HISTORY

REVISION	DATE OF RELEASE	OWNER	SUMMARY OF CHANGES
Initial Release	November 2009	Office of Information Security and Privacy Protection	OHANGES
Minor Update	September 2013	California Information Security Office (CISO)	SIMM number change, change "agency" to "state entity", change "disaster recovery" to "technology recovery", and change references to other related SIMM documents. Update links to CalOES and the Executive Order.
Minor Update	August 2015	California Information Security Office (CISO)	Changed reference to "remediation plan" to Plan of Action and Milestone (POAM).
Minor Update	January 2018	Office of Information Security (OIS)	Office name/address change; Removal of biennial submission option.
Minor Update	June 2018	OIS	Incorporate AB1841: Inclusion of critical infrastructure controls and critical infrastructure information.
Minor Update	March 2019	OIS	Clarify Technology System(s) Inventory Category instructions; Added Confidential Statement
Minor Update	March 2023	OIS	Formatting changes. Section alignment with 5325-A and TRP Review Report document. Cross reference language added.

TO:	Office of Information Security, California Department of Technology Attn: Security Compliance Reporting P.O. Box 1810, Mail Stop Y-01 Rancho Cordova, CA 95741	DATE:
	TY NAME:	
	CODE:	_ (As identified in the <u>Uniform Codes Manual)</u>
for a l	Host/Hosted relationship submission. The SIM alone artifact from the Technology Recovery F	
SUBJ	ECT: Technology Recovery Program Certi	ification
entity	undersigned, hereby certify that I am the Secr) or the Secretary/Director's designee for the a s (select one option below):	eretary/Director (or equivalent head of the state above referenced state entity. I certify as
	requirements set forth in State Policy, State	e Technology Recovery Management Program e Administrative Manual (SAM) Section 5325. A hed Technology Recovery Plan (TRP) which
	☐ Follows the State Information Mana	nagement Manual (SIMM 5325-A) format.
	☐ Does NOT follow the SIMM 5325-A cross reference sheet (attached).	A format, but we have included the required
	current program, and have attached a Plan	ensive plan to achieve full compliance by the risk associated with the gaps in our
	:: The TRP typically contains confidential in delivery must be performed in a secure ma	

Office of Information Security
Technology Recovery Program Certification
[SIMM 5325-B]
Confidential and Exempt - Government Code Section 6254.19

I, hereby further certify my entity's IT system inventory is as follows:

Technology Systen	n(s) Inventory Category	Enter Number(s)		
Mission Critical Information				
State Critical IT Systems				
Other IT Systems				
Public Facing Web Applicati	ons			
Critical Infrastructure System				
Total Number of IT Systems				
The total on this line shows summation				
Attached is additional explanation or comments as needed. For additional information about this submission please contact:				
Name	Telephone Number	E-mail		
Printed Name of Entity Head of Designee	Signature of Entity Head or Designee	Date		

Technology Recovery Plan Cross Reference Tool

The intent of this portion of the document is to serve as a cross-reference mapping checklist, when the plan is not arranged in the same order that is outlined in SIMM 5325-A.

Most plans submitted to the OIS are not organized in the same order outlined in the instructions, as they are designed for entity staff usability in a crisis versus OIS compliance; thus, the cross-reference mapping tool facilitates both an entity's compliance check prior to submission, as well as our ability to locate required items during our compliance review.

Note: This cross-reference mapping checklist uses abbreviated descriptions not the complete detail provided in the instructional pages of SIMM 5325-A and has a place for the page number so that an entity can indicate which section and page of the TRP the required items can be located in. Some entities opt to create their own cover sheets, and others have detailed Table of Contents that provide a mapping for purposes of our review.

Required elements to be included in an State Entity Technology Recovery Plan		Page Number	Issues/Comments
1	Minimum TRP Requirements		
1.0	State Entity Administrative Information		
	1.1 Executive summary for structure of plan		
	State entity mission, include organization charts, managerial and technical environment		
	1.3 List state entities that are included in the recovery plan		
	1.4 Communication Strategy		
	1.5 List state entities that provide services required in the recovery plan (i.e., SCO, DGS, CDT)		
2.0	Critical Business Functions/Applications		
	2.1 List and include description of Critical Business Functions, description of functions, maximum accepted outage and system supporting each function identified as critical.		
	2.2 Approach used to determine recovery priorities		

Required elements to be included in an State Entity Technology Recovery Plan		Page Number	Issues/Comments
3.0	Critical Infrastructure, systems, information and controls		
	3.1 List and include description of critical infrastructure,		
	3.2 Approach used to determine recovery priorities		
4.0	Recovery Strategy		
	4.1 Description of plan to be implemented based on severity		
	4.2 Description of recovery strategies		
	4.3 Incident Response and Disaster Recovery strategy interaction		
	4.4 Alternate recovery site details		
5.0	Backup and Offsite Storage	L	
	5.1 Backup and retention schedules and procedures		
	5.2 Detailed procedures (hardware, software, backup and retention schedules, off-site storage, contacts, authorized personnel for retrieval)		
6.0	Technology Recovery Procedures		
	6.1 Documented procedures for an orderly restoration		
	6.2 Documented procedures for timely restoration (to meet maximum outage period)		
	6.3 Step-by-step instructions for recovery teams		
	6.4 Enough detail for new team members or an emergency response team		
7.0	Data Center Services		
	7.1 Data center used and expected services		
	7.2 Interagency agreements, MOUs, contracts		
	7.3 Procedures for special coordination		

Required elements to be included in an State Entity Technology Recovery Plan		Page Number	Issues/Comments
8.0	Resource Requirements		
	8.1 Comprehensive list (equipment,		
	space, telecommunications, data		
	software); hard-copy references		
	(forms/procedures); personnel		
	required for recovery		
	8.2 Identification of resources to be		
	available for alternate site		
9.0	Assignment of Responsibility		
	9.1 Management and personnel		
	assignments		
10.0	Contact Information		
	10.1 Personnel contact lists		
	10.2 Vendor, other entities, and		
	outside resources list		
11.0	Testing		
	11.1 Description of annual test(s)		
	performed, including how the test(s) were conducted and yearly exercise calendar.		
	Examples of testing may include tabletop		
	exercises, data recovery testing,		
	unplanned outage, and/or full plan testing		
2	Supplemental TRP Requirements		
	Required for state entities that do not have	e a <u>Conti</u>	nuity Plan as required by Executive Order S-04-06.
1.0	Damage Recognition and Assessment		
	1.1 Emergency response		
	1.2 Damage assessment		
2.0	Mobilization of Personnel		
	2.1 Detailed responsibilities of personnel		
	and management		
3.0	Primary Site Restoration and Relocation		
	3.1 Detailed procedures after recovery		
	process is complete		
3	Appendices		