# RSA<sup>®</sup> ARCHER<sup>®</sup> IT DISASTER RECOVERY PLANNING

# Use Case for Business Resiliency

### **The Challenge**

Your critical IT infrastructure must be designed to withstand disruptions. If they fail, they must be quickly recovered or restored. Disaster recovery (DR) teams are responsible to ensure that if a disruption were to occur, critical IT infrastructure would continue to operate or would be recovered to an operational state within an acceptable amount of time. They create DR plans that include recovery strategies and tasks, resources, and key personnel that need to react in the event of a disruption. When a disruption occurs, the DR team manages its response by activating plans and engaging assigned personnel and resources.

According to Oxford Metrica, during the next five years, 83% of companies will face a crisis that will negatively impact their share price by 20 to 30%. In today's world, 24/7 service delivery requirements are putting greater pressure on IT resource availability, making it even more important to have effective DR plans. Interruptions ranging from isolated infrastructure failures to natural disasters have the potential to cause serious harm to your organization's finances and reputation, but, recovery efforts are often chaotic and ad hoc as a result of little or non-existent planning efforts.

The challenge for most organizations is their DR plans are kept in multiple tools that don't allow management visibility to know which systems have or are missing DR plans, or which plans were successfully tested. Further, IT lacks the business understanding of what's most critical and what IT infrastructure is directly tied to and supports those parts of the business and should be recovered within certain timeframes. Resources are also wasted on manually collecting information rather than minimizing IT outages. As a result, consequences include the inability to recover critical IT infrastructure and deliver products and services impacting revenue, brand image, compliance and customer satisfaction..

#### **Overview**

**RSA®** Archer® IT Disaster Recovery Planning enables you to document IT DR plans for applications and IT infrastructure, test the plans, and easily access them during a disruption. You can leverage the RSA Archer BCM mobile application to view IT DR plans, recovery strategies and tasks, and recovery requirements according to user roles. This significantly decreases your dependency on hard copy plans and enables you to respond more quickly to disruptions.

## **Key Features**

- Standardized DR plans in a web-based tool with workflow and project management capabilities to track recovery plans, strategies and tasks
- Activate DR plans directly from your fully-customizable dashboard
- Dashboards and reports that provide visibility into the current state of the organization's DR plan statuses, review dates, test results, and remediation statuses
- Coordination between business continuity, IT DR and crisis teams and plans

#### **Key Benefits**

With RSA Archer Disaster Recovery Planning, you will be able to improve your response to disruptions, which will reduce the impact on revenue, brand and customer loyalty, and the availability of IT systems for customers, employees and 3rd parties. Consistent DR planning process and methodology supported through one central tool with higher quality and tested DR plans will increase trust by senior management, the board, regulators and employees. You will know your DR plans are aligned with the organization's priorities and include the most critical IT systems. Information, priorities and objectives will be better coordinated among business continuity, IT DR and crisis teams, and responders will better focus on the right priorities and company personnel will know where to go and what to do in the event of a disruption.

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		First Published: 7/1/2015 2:01 PM	Last Updated: 9/30/2015 12:30 PM				
ABOUT						-	
GENERAL PLAN INFOR						~	
Plan ID: Plan-248497			Overall Plan Status: Approved				
Plan Name: India Data Center DR Plan			Plan Review Needed: Current				
Plan Category: Disaster Recovery			Plan Type: Infrastructure Recovery Plan				
Plan Target: Applications: Accounting Application		n	History Log:   View History Log				
Recovery Time Objective	(RTO):		Recovery Point Objective (RPO):				
PLAN REVIEW AND AP	PROVAL						
Plan (	Owner: Chamberlain, Allen		Reviewer:	Reed, Mike			
Submission Status: Submitted			Review Status: Approved				
Submission Date: 6/13/2015			Approval Date:	9/19/2015			
Review Cycle: Annually			Next Review Date:	9/18/2016			
RECOVERY TEAM							
Name (Full)  A No Records Found	Title	Phone (Business Direc	t) Phone (Mob	ile)	Email (Business)		
No Records Found							
CALL TREE(S)							
Notification ID	Notification Title	Purpose	Call Initiator	Call Recipients	Last Executed		
	Fire in service center	To alert employees to not report to work due to fire in service center.			11/6/2012 6:30 PM		
EN-00005					4 (5 (2012) 7-00 PM		
EN-00005 EN-00003	Human Resources	This plan details the specific Human Resource department's emergency communications requirements.	Charlie Brown	Kimberly Lyman Marshall Toburen Suzanne Grauer Patrick Potter	1/6/2013 7:00 PM		
	Human Resources	Resource department's emergency	Charlie Brown	Marshall Toburen Suzanne Grauer		d New 1	
EN-00003	Human Resources	Resource department's emergency	Charlie Brown Phone (Business Direct)	Marshall Toburen Suzanne Grauer	Adı	d New	

#### For more information

To learn more about how EMC products, services, and solutions can help solve your business and IT challenges, contact your local representative or authorized reseller— or visit us at <u>www.rsa.com</u>. If you are an existing RSA Archer customer and have questions or require additional information about licensing, please contact RSA Archer at <u>archersupport@rsa.com</u> or call 1-888-539-EGRC.

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