

BCP Testing		
Drill test Type	Database Restoration	
Process Name	Critical Database Recovery and Service Continuity	
Test type	Internal	
Date	29 September 2025	
Start Time	2 PM IST	
End Time	3 PM IST	
Location	Chennai location	
Drill Objective	To simulate a database failure scenario and evaluate the readiness of the Disaster Recovery Team (DRT), Emergency Response Team (ERT), and Business Response Team (BRT) in restoring critical databases and ensuring continuity of essential operations.	
Team Members involved in testing	DRP Team - Aanchal Saini, Akshaya, Neil Dattani ERT Team - Boopathi, Udaya Bhaskar Reddy BRT Team -Boopathi, Udaya Baskar Reddy	
Test Scenario	To restore critical databases from backups and validate data integrity and database connectivity in the event of database corruption, accidental deletion, or system failure.	
Recovery Steps	ERT initiated the database restoration procedures from verified backup sets. ERT and BRT coordinated to ensure business operations could continue during the restoration process. Restoration was validated by confirming data integrity, application connectivity, and system performance. DRT documented the restoration process, recovery time, and any deviations.	
Status of test result	Successful	
Deviations (if any)	NIL	
Outcomes	Prompt activation of ERT and DRT Effective communication and task management during the drill Minimal/no impact to critical business processes	
Remarks	The drill successfully tested our preparedness for database failure scenario. The teams demonstrated effective management and continuity of operations. No impact to critical business operations.	
Compliance	This report and the accompanying evidence are compliant with SOC 2 standards, ensuring that all critical aspects of the drill have been thoroughly documented and analyzed.	
Attach/append drill/testing evidences	See Attached in Appendix	
Drill performed by	ERT	Authorized by
Boopathi, Udaya Bhaskar Reddy	Boopathi	Udaya B Reddy

Appendix A - Evidence

1)Database restore-

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RestorePostgreSQLFlexibleServer_23fe7728d431443eb3180061b264cbc9

Deployment

Overview

Search

DeleteCancelRedeployDownloadRefresh

Overview

Inputs

Outputs

Template

✓ Your deployment is complete

Deployment name : RestorePostgreSQLFlexibleServer_23fe7728d431443eb3180061b264c...

Start time : 29/09/2025, 13:48

Subscription : Visual Studio Enterprise: BizSpark

Correlation ID : adad57b7-44cd-4

Resource group : Production-New-US-West

> Deployment details

> Next steps

Go to resource

premiumrestoressep29

Azure Database for PostgreSQL, flexible server

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Backup and restore

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Management Group : NoneSubscription : Visual Studio Enterprise: BizSparkEvent severity : AllTimespan : Last 6 hours

Resource group : Production-New-US-WestResource : premiumrestoressep29Add Filter

8 items.

Operation name	Status	Time	Time stamp	Subscription	Event initiated by
Update Postgre	Succeeded	an hour ago	Mon Sep 29 2025 13:54:43 GMT+0530...	Visual Studio Enterpris...	ub@rezolve.ai
Update Pos	Started	an hour ago	Mon Sep 29 2025 13:48:28 GMT+0530...	Visual Studio Enterpris...	ub@rezolve.ai
Update Pos	Accepted	an hour ago	Mon Sep 29 2025 13:48:29 GMT+0530...	Visual Studio Enterpris...	ub@rezolve.ai
Get Postgre	Running	an hour ago	Mon Sep 29 2025 13:49:29 GMT+0530...	Visual Studio Enterpris...	ub@rezolve.ai
Get Postgre	Running	an hour ago	Mon Sep 29 2025 13:50:29 GMT+0530...	Visual Studio Enterpris...	ub@rezolve.ai
Get Postgre	Running	an hour ago	Mon Sep 29 2025 13:51:29 GMT+0530...	Visual Studio Enterpris...	ub@rezolve.ai
Get Postgre	Running	an hour ago	Mon Sep 29 2025 13:52:30 GMT+0530...	Visual Studio Enterpris...	ub@rezolve.ai
Get Postgre	Running	an hour ago	Mon Sep 29 2025 13:53:30 GMT+0530...	Visual Studio Enterpris...	ub@rezolve.ai

2) Database connections-

Connection "premiumrestoressep29" configuration

Connection settings

PostgreSQL connection settings

Connection settings

Initialization

Shell Commands

Client identification

Transactions

General

Metadata

Errors and timeouts

Data Transfer

Data Editor

SQL Editor

MainAdvancedDriver propertiesSSH

Server

Connect by: HostURL

URL: 432/asproddb

Host: Port: 5432

Database: Show all databases

Authentication

Authentication

Username: Password:

Driver name: PostgreSQLDriver SettingsDriver license

Test Connection ...CloseOK

Connection test

Connected (11445 ms)

Server: PostgreSQL 16.9
PostgreSQL 16.9 on x86_64-pc-linux-gnu,
compiled by gcc (Ubuntu
7.5.0-3ubuntu1~18.04) 7.5.0, 64-bit

Driver: PostgreSQL JDBC Driver 42.7.2

Details >>OK

3) Datasize checked-

SELECT nspname AS "schema", relname AS "relation", pg_size_pretty(pg_total_relation_size(relname)) AS "total_size" FROM pg_catalog.pg_tables WHERE nspname = 'emmapull_prod'			
AZ schema	AZ relation	AZ total_size	
emmapull_prod	pd_all_info	58 GB	
emmapull_prod	users	20 GB	
emmapull_prod	user_journal	18 GB	
emmapull_prod	pd_events	7396 MB	
emmapull_prod	pd_history	4623 MB	
emmapull_prod	qna_faq	1790 MB	
ticketing_v2_prod	scheduler_jobs	1727 MB	
emmapull_prod	sync_job	1495 MB	
emmapull_prod	query	1262 MB	
emmapull_prod	bot_config_history	825 MB	
ticketing_v2_prod	tag	519 MB	
ticketing_v2_prod	mail_server_item	497 MB	
emmapull_prod	conversations	444 MB	
catalog_prod	audit_log	312 MB	
emmapull_prod	chatmessages	222 MB	

4) Lastest data checked-

SELECT * FROM emmapull_prod.pd_all_info						
	ticket_id	tenant_id	object_id	createdat		
1	a1b541d-b634-42e4-91ff-99f207b19860	de58532c-1e17-4243-9b77-b6000829192c	QUE-23780	2025-09-29 13:37:40.000 +0530		
2	cae37c66-e87c-4d4b-a634-a948d679d454	de58532c-1e17-4243-9b77-b6000829192c	CO-12103	2025-09-29 13:36:59.000 +0530		
3	55a27905-34f5-4574-b1b2-06602abfe17d	de58532c-1e17-4243-9b77-b6000829192c	QUE-23779	2025-09-29 13:26:15.000 +0530		
4	a9a8e034-65b9-44f2-bb53-e73e8d7387eb	de58532c-1e17-4243-9b77-b6000829192c	CO-12102	2025-09-29 13:25:36.000 +0530		
5	5e309f75-139f-48d2-a2df-4c9e4fdead18	de58532c-1e17-4243-9b77-b6000829192c	QUE-23778	2025-09-29 13:21:04.000 +0530		
6	602f2585-40cb-4aeb-bbaa-2a90decf0dc7	de58532c-1e17-4243-9b77-b6000829192c	QUE-23777	2025-09-29 13:13:27.000 +0530		
7	ff391450-1c08-48d7-9e4d-068d0b9bd3ea	de58532c-1e17-4243-9b77-b6000829192c	QUE-23776	2025-09-29 13:11:41.000 +0530		
8	86b28c6c-1ba9-4303-a81e-db043a4dc358	de58532c-1e17-4243-9b77-b6000829192c	QUE-23775	2025-09-29 13:09:55.000 +0530		
9	fdbbfa4e-ad5c-4315-b3f0-cb3424b3c978	de58532c-1e17-4243-9b77-b6000829192c	QUE-23774	2025-09-29 13:08:31.000 +0530		
10	86f81392-ae7-40fc-9953-15f2693b3398	de58532c-1e17-4243-9b77-b6000829192c	QUE-23773	2025-09-29 13:07:18.000 +0530		
11	5bb57def-cb06-4015-97ff-da572dac5c72	de58532c-1e17-4243-9b77-b6000829192c	CO-12101	2025-09-29 13:06:48.000 +0530		
12	4a0a4ced-9610-4486-a728-c93465cc05d7	de58532c-1e17-4243-9b77-b6000829192c	QUE-23772	2025-09-29 13:06:30.000 +0530		
13	9c6ca049-f3e4-466e-9df6-565af5e389cf	de58532c-1e17-4243-9b77-b6000829192c	QUE-23771	2025-09-29 13:05:01.000 +0530		
14	f99d93ee-6690-4cca-94ee-f36ef140ce9	de58532c-1e17-4243-9b77-b6000829192c	QUE-23770	2025-09-29 13:02:50.000 +0530		
15	3573c03e-e773-4fda-8d42-47749e4fa77	de58532c-1e17-4243-9b77-b6000829192c	QUE-23769	2025-09-29 13:00:12.000 +0530		