# Virtual Data Centre

# Service Agreement Form

This Service Agreement Form (SAF) outlines the terms, conditions, and commitments between **Garaj (PMCL)** and its customers for the provision of Virtual Data Center Services. Virtual Data Center offers scalable, on-demand resources such as compute, storage, and networking, enabling efficient and flexible infrastructure management in a virtualized environment.

# Product Terms (Inclusions & Exclusions)

#### Inclusions:

- Provision of Virtual Data Center infrastructure, including compute, storage, and networking resources.
- The VMware ESXi hypervisor is responsible for running the virtual machines.
- High Availability (HA)
- Monitoring resources through the portal.
- 24/7 support.

#### **Exclusions:**

- Support for third-party applications or operating systems installed on VMs, unless explicitly included in a managed service contract.
- Customer's software, OS configurations, and patch management.
- Backup services/DR services, unless specifically purchased by the customer.

## Product Packaging/Billing Structure

- Billing Structure:
  - Recurring or fixed charges for the Virtual Data Center service.
  - Charges based on the customer's resource consumption (compute, storage, and network usage) on a monthly basis.

- One-time setup or installation charges may apply.
- Any additional services or features are subject to separate billing and pricing.

### Service Activation Process

- Service will be activated upon receipt of a signed Service Agreement Form and successful payment (if applicable).
- Customer will receive login credentials for the Garaj Self-Service Portal to get registered.
- Virtual Data Centre will be created and resources will be allocated as per the customer.
- Customer logins for Cloud Director will be shared.
- Any required configurations will be completed by the customer or, if requested, with the assistance of PMCL support.

# Service Level Definition & Exclusions

- Service Level:
  - The Service Level applies to the availability of Virtual Machines (VMs) up to the hypervisor level (excluding OS, Application, and Database).
  - $_{\odot}$  The target uptime for each VM is 99.5% in any given calendar year.
  - Exclusions include issues caused by OS or application failures, misconfigurations, and external factors like denial of service attacks or natural disasters.
- Exclusions:
  - Any scheduled maintenance or service outages.
  - Misconfiguration of VMs or other virtual resources by the customer.
  - Service interruptions due to external factors beyond PMCL's control.

## **Escalation Matrix**

#### Severity Definitions

L1:

Primary support level, dealing with routine issues and initial troubleshooting.

Contacted for basic incidents related to cloud backup services.

L2:

Engaged when Level 1 is unable to resolve the issue.

Provides more advanced technical support and expertise.

#### For L3 support, ticket is raised to Broadcom.

Escalation Matrix					
Level	Role	Email	Contact No.		
1	L1 - Cloud Support	cloud.support@jazz.com.pk	0304-1110365		
2	L2 - Product Expert	taimor.ali@jazz.com.pk	0343-1229662		

### **Data Protection**

- PMCL will take reasonable measures to ensure the security of the customer's data but is not responsible for the customer's own data protection policies.
- The customer is responsible for securing login credentials and managing access rights within their Virtual Data Center.
- Customer data is processed in accordance with applicable data protection laws.

## Data Retention & Backup Policy

- Data retention after service termination:
  - Customer data will be deleted no later than 90 days from the date of service cancellation.
  - Data backup services are available only if the customer has purchased PMCL's Backup service.
  - PMCL does not retain or back up customer data unless specified in the service contract.

# Service Termination by PMCL

PMCL may terminate the service immediately upon written notice if:

- The customer provides false or misleading information.
- Failure to pay after 14 days of the due date.
- Unlawful use of the service or breach of contract.
- Regulatory requirements necessitate service termination.
- Impairment of service efficiency or security due to the customer's actions.

### Service Cancellation by Customer & Subsequent Billing Behavior

- The customer may cancel the service by providing a 30 to 60 days' prior written notice.
- Upon cancellation, all charges, including any unbilled amounts, will become immediately payable.
- The customer will be billed for all charges up to the termination date.

### Maintenance & Outages

- Scheduled maintenance will typically occur outside of business hours.
- PMCL may suspend service during business hours for emergency repairs.
- Customers will be notified of unscheduled outages or incidents via email or the PMCL website.

## **Escalation Matrix**

Severity Definitions

L1:

Primary support level, dealing with routine issues and initial troubleshooting.

Contacted for basic incidents related to cloud backup services.

L2:

Engaged when Level 1 is unable to resolve the issue.

Provides more advanced technical support and expertise.

#### For L3 support, ticket is raised to Broadcom.

Escalation Matrix						
Level	Role	Email	Contact No.			
1	L1 - Cloud Support	cloud.support@jazz.com.pk	0304-1110365			
2	L2 - Product Expert	taimor.ali@jazz.com.pk	0343-1229662			

### Service Support & Severity Levels

- Critical (Severity 1):
  - Major production issue halting business operations.
  - Response Time: 30 minutes.
- Major (Severity 2):
  - Significant performance degradation impacting business operations.
  - Response Time: 1 hour.
- Minor (Severity 3):
  - Non-critical issue with medium-to-low impact on business operations.
  - Response Time: 4 hours.
- Cosmetic (Severity 4):
  - Routine inquiries or minor issues with no significant impact.
  - Response Time: 8 hours.

Case Severity	Technical	Communication	Management
	Engagement time	Frequency	Escalation
Severity Critical	Within 30 minutes	Updates every 4 hours	8 business hours

Severity High	Within 1 hour	Updates every business day	2 business days
Severity Medium	Within 4 hours	Updates every 3 business days	7 business days
Severity Low	Within 8 hours	Updates every 5 business days	Not applicable

# Service Level Exclusions

Exclusions include scheduled maintenance, misconfigurations, customer-caused issues, and external events like natural disasters or force majeure.