

# **AWS CLOUD HOSTING**

## **CLOUD UPGRADATION POLICY**

# This isn't renewal. It's Software + Cloud Infrastructure



AccountGST.com



- ✓ Software
- ✓ IT - Infrastructure

Other Software



- ✓ Software only
- ✗ IT - Infrastructure

## Keeps Data Safe and Stable

Benefit from robust data security and stability with AWS hosting.

## Eliminate Offline Setup Costs

No need for expensive infrastructure like servers, storage, backups, firewalls, routers, UPS systems, or branch connectivity.

## Automatic Updates

Always enjoy the latest software features and cutting-edge cloud technology with seamless, automatic updates.

## Enhanced Collaboration

Cloud solutions promote better collaboration among employees, streamlining your business operations.

## Unmatched Availability

Experience the highest level of software availability with cloud computing, ensuring your business is always running smoothly.

**Why We Host on AWS Cloud** At AccountGST, your data's security, speed, and reliability are our top priorities. That's why we use AWS (Amazon Web Services)—the world's most trusted cloud platform.

## Key Benefits of AWS Cloud Hosting

### 1. Strong Data Security

- Your data is protected with advanced encryption and multiple security layers.
- Automatic backups ensure your data is never lost.
- Built-in disaster recovery protects you from system failures or cyberattacks.

### 2. Guaranteed Data Consistency

- AWS keeps your data accurate and synchronized across all devices.
- Global data centers keep your information reliable and up-to-date.
- 99.99% uptime ensures your software is always available.

### 3. Fast & Powerful Performance

- AWS adjusts resources automatically to keep your software running smoothly.
- High-speed servers reduce delays and speed up your work.
- Worldwide data centers ensure fast access from anywhere.

## Why It Matters to Your Business

- Peace of Mind: Your data stays safe and always available.
- Better Efficiency: You focus on business while AWS handles performance.
- Customer Trust: Your clients feel secure knowing their data is hosted on a world-class cloud platform.

# Data safety with AWS



**Data Safety:** AWS (Amazon Web Services) provides state-of-the-art security for your data. This includes encryption, firewalls, and regular security updates to protect against the latest threats. Your data is stored in multiple locations (data centers) to ensure it's always accessible and safe from physical damage or loss.



**Consistency:** AWS ensures that your data is always available and consistent across all platforms. Regular backups and real-time replication mean that even if one server fails, your data remains intact and accessible from another.

## Why AWS Hosting is Safer for Your Data?



**Better than Offline Storage:** While offline storage might feel secure, it's prone to physical risks like theft, fire, or hardware failure. With AWS, your data is protected 24/7 by world-class security measures, making online storage not just safer but also more reliable.

# AWS CLOUD PLAN

## Small & Pay as you Grow



Cloud Pack AWS EC2 Instance	Cloud Resources	Business	Ultimate	Ultimate Pro	Enterprise	Corporate
Amazon EC2 R6g.large V1 Type:S300	Transactions Row: 7,00,000  Database: Greater than 500 MB  VCPU: 1 RAM: 8 GIB Bandwidth: 10 GB Environment: Shared	Rs.2000  Type:S300	Rs 3000  Type:S300	Rs 4800  Type:S300  Users Capacity: 5 Or more	Rs 16500  Type:S300  Users Capacity: 10 Or more	----
Amazon EC2 R6g.large V2 Type:S300	Transactions Row: 15,00,000  Database: Greater than 1 GB  VCPU: 2 RAM: 8 GIB Bandwidth: 10 GB Environment: Shared	Rs 3000  Type:S300	Rs 5000  Type:S300	Rs 8000  Type:S300  Users Capacity: 10 Or more	Rs 26500  Type:S300  Users Capacity: 20 or more	Rs 45000  Type:S300  Users Capacity: 20 Or more  PLAN:V1
Amazon r6g.xlarge V3 Type:S300	Transactions Row: 25,00,000  Database: Greater than 3 GB  VCPU: 2 RAM: 16 GIB Bandwidth: 10 GB Environment: Shared	Rs 4800  Type:S300	Rs 8000  Type:S300	Rs 13000  Type:S300  Users Capacity: 10	Rs 42500  Type:S300  Users Capacity: 30 Or more	Rs 72000  Type:S300  Users Capacity: 30 Or more  PLAN:V2

Cloud Pack AWS EC2 Instance	Cloud Resources	Business	Ultimate	Ultimate Pro	Enterprise	Corporate
Amazon r6g.xlarge V4	Transactions Row: 50,00,000 Greater than Database: 5 GB VCPU: 4 RAM: 16 GIB Bandwidth: 10 GB Environment: Shared	Rs 8000  Type:S300	Rs 12800  Type:S300	Rs 21000  Type:S300  Users Capacity: 15	Rs 68000  Type:S10  Users Capacity: 40 or more	Rs 115000  Type:S10  Users Capacity: 40 Or more  PLAN:V3
Amazon db.r6g.2xlar ge V5	Transactions Row: 80,00,000 Greater than Database: 10 GB (Lower than 20 GB) VCPU: 8 RAM: 32 GIB Bandwidth: 10 GB Environment: Shared	Rs 12500  Type:S300	Rs 20500  Type:S300	Rs 33500  Type:S300  Users Capacity: 15	Rs 110000  Type:S10  Users Capacity: 50 or more	Rs 185000  Type:S10  Users Capacity: 50 or more  PLAN:V4
Amazon db.r6g.2xlar ge V6	Transactions Row: Unlimited. Greater than Database: 10 GB (Lower than 20 GB) VCPU: 8 RAM: 32 GIB Bandwidth: 10 GB Environment: Dedicated				Rs 550000  Type:S1 Dedicate  Users Capacity: 100 Or more	Rs 550000  Type:S1 Dedicate  Users Capacity: 100 Or more  PLAN:V5

#### Point to Note:

- All prices are excluding of taxes.
- More Customized Plan available on AWS.
- This is the Bundle Cost with AccountGST.com Software, Plans are not for Direct selling.
- Prices may Change as dollar conversion and AWS Pricing.
- AccountGST.com can change the prices

## **CLOUD UPGRADATION POLICY**

### **(For ERP Clients Using Gridsonlab Cloud Infrastructure)**

#### **1. Purpose of the Policy**

This policy defines how clients are allocated cloud resources and when an upgrade is required.

To ensure reliable performance, data security, and uninterrupted ERP operation, each client is initially assigned **moderate resources** suitable for beginning-level usage.

As resource consumption grows, the client is shifted to the appropriate higher cloud tier.

#### **2. Cloud Resource Parameters**

Upgradation decisions are based on the following measurable parameters:

##### **a. Database Size (Primary Factor)**

- Initial allocation: **Up to X GB** (base plan)
- If DB size exceeds defined thresholds, the client must be upgraded to higher storage/compute plans.
- DB growth also impacts query time, indexing load, and backup duration.

##### **b. Processor (CPU) Usage**

- CPU load monitored in percentage (%).
- High CPU usage caused by heavy transactions, multiple sessions, automation tasks, and concurrent processing.

##### **c. RAM Utilization**

- Measured in GB usage.
- Higher RAM is needed for large databases, multiple users, and high transaction speed.

##### **d. Bandwidth Consumption**

- Measured monthly.
- High data transfer (reports, files, images, mobile app usage) triggers upgrade.

##### **e. Concurrent Sessions**

- Number of active sessions at the same time.
- High concurrency requires more CPU, RAM, and I/O allocation.

##### **f. Login Users (Licensed Users)**

- Total number of registered ERP users accessing the cloud.