AWS Cost-Saving Checklist for Small Businesses

Practical steps to reduce monthly AWS bills without complex tools

- Rightsize Your Instances Review EC2 usage regularly. Downsize underutilised instances (e.g., move from t3.large to t3.medium). Use AWS Cost Explorer to identify low-usage resources.
- Use Auto Scaling Enable auto-scaling groups for applications with variable traffic. Avoid paying for idle capacity by scaling down during quiet periods.
- Turn Off Unused Resources Shut down dev/test instances outside business hours. Use AWS Instance Scheduler or Lambda scripts for automation.
- Switch to Reserved or Savings Plans For workloads running >65% of the time, buy Reserved Instances or Savings Plans. Savings range from 30%–70% compared to on-demand pricing.
- Use S3 Storage Classes Wisely Move infrequently accessed data to S3 Standard-IA or Glacier. Enable lifecycle policies to automatically archive old files.
- Monitor Data Transfer Costs Minimise cross-region data transfers. Use CloudFront CDN for faster, cheaper content delivery.
- Use AWS Trusted Advisor (Free Tier Checks) Run cost optimisation checks in Trusted Advisor. Review idle load balancers, unused EBS volumes, and unattached IPs.
- Tag Everything Apply cost-allocation tags to all resources. Helps identify and shut down unused or duplicate services.
- Leverage Free Tier & Credits Use AWS Free Tier services for dev/test environments. Apply for AWS Activate Credits (for startups/entrepreneurs).
- Regular Monthly Reviews Schedule a monthly review of AWS bills. Track trends with AWS Budgets and set up cost alerts.

Tip: Start with just 3 actions from this checklist and measure your savings in the first month.

■ Need help implementing? Contact: your.email@example.com