BECHFAM | Secure EC2 Launch Runbook

Accessing Your Instance

Use AWS Systems Manager Session Manager for shell access (no SSH keys required):
1) AWS Console → Systems Manager → Session Manager → Start session
2) Select the instance tagged BECHFAM-EC2-SECURE-LAUNCH
3) Sessions are logged in CloudTrail for auditability

Monitoring & Recovery

CloudWatch Alarms:
- Default: StatusCheckFailed, CPUUtilization
- Optional with CW Agent: MemoryUtilization, DiskSpaceUtilization

Auto-Recovery:
- Instance is configured with EC2 Auto-Recovery when system checks fail.

Backup & Restore

Daily backups are created in AWS Backup (default retention 35 days).
Restore procedure:
1) AWS Backup → Protected resources → Recovery points
2) Choose recovery point → Restore → Select target VPC/subnet

Security Summary

- IAM: Instance role with least-privilege policy
- Access: SSM Session Manager; SSH disabled by default
- Encryption: EBS volumes encrypted with AWS-managed KMS key
- Audit: CloudWatch metrics/alarms; CloudTrail logs for SSM sessions

Support

Email: info@bechfam.io
Hours: Monday–Friday, 9 AM–5 PM PT (excluding U.S. holidays)
Response targets: Critical (P1) same business day; Standard (P2/P3) next business day.