

# Oracle Sr. Manager – OCI Compute Cheat Sheet

## Key Focus Areas

- Service Reliability – Aim for 99.95%+ availability.
- CI/CD Automation – Canary → Region → Fleet rollouts.
- Incident Management – MTTR < 30 mins; blameless postmortems.
- Firmware Updates – Safe staged rollout with workload draining.
- KPIs – Availability %, MTTR, deployment success, team hiring & retention.
- Leadership – Inspire with 'why', hire & develop top talent, own outcomes.

## Diagrams at a Glance

OCI Compute Lifecycle: Client API → Control Plane → Compute Nodes

CI/CD Blast Radius: Stage 1 Canary → Stage 2 Region → Stage 3 Fleet

HA Failover: Primary Region ↔ Load Balancer ↔ Secondary Region

## Quick Q&A; Reminders

- Blast Radius Control → Gradual rollout, monitor SLIs, auto-rollback.
- Firmware Updates → Drain workloads, batch rollout, health checks.
- KPIs → Availability, MTTR, deployment success rate, hiring metrics.
- Incident Handling → War-room, clear owners, frequent comms, RCA.
- OCI vs AWS → OCI = enterprise focus, strong bare-metal/GPU; AWS = ecosystem breadth.