Private, Public and Elastic IPs

| | Private IP | Public IP | Elastic IP |
|----------------------|------------------------|------------------------|---------------------------|
| Used for | Internal Communication | External Communication | External Communication |
| Mandatory / Optional | Mandatory | Optional | Optional |
| After Power Cycle | Stays same | Renewed | Stays same |
| Allocated to | Instance (ENI) | Instance (ENI) | Account (then associated) |
| Charges | No | No | Charged if unused |