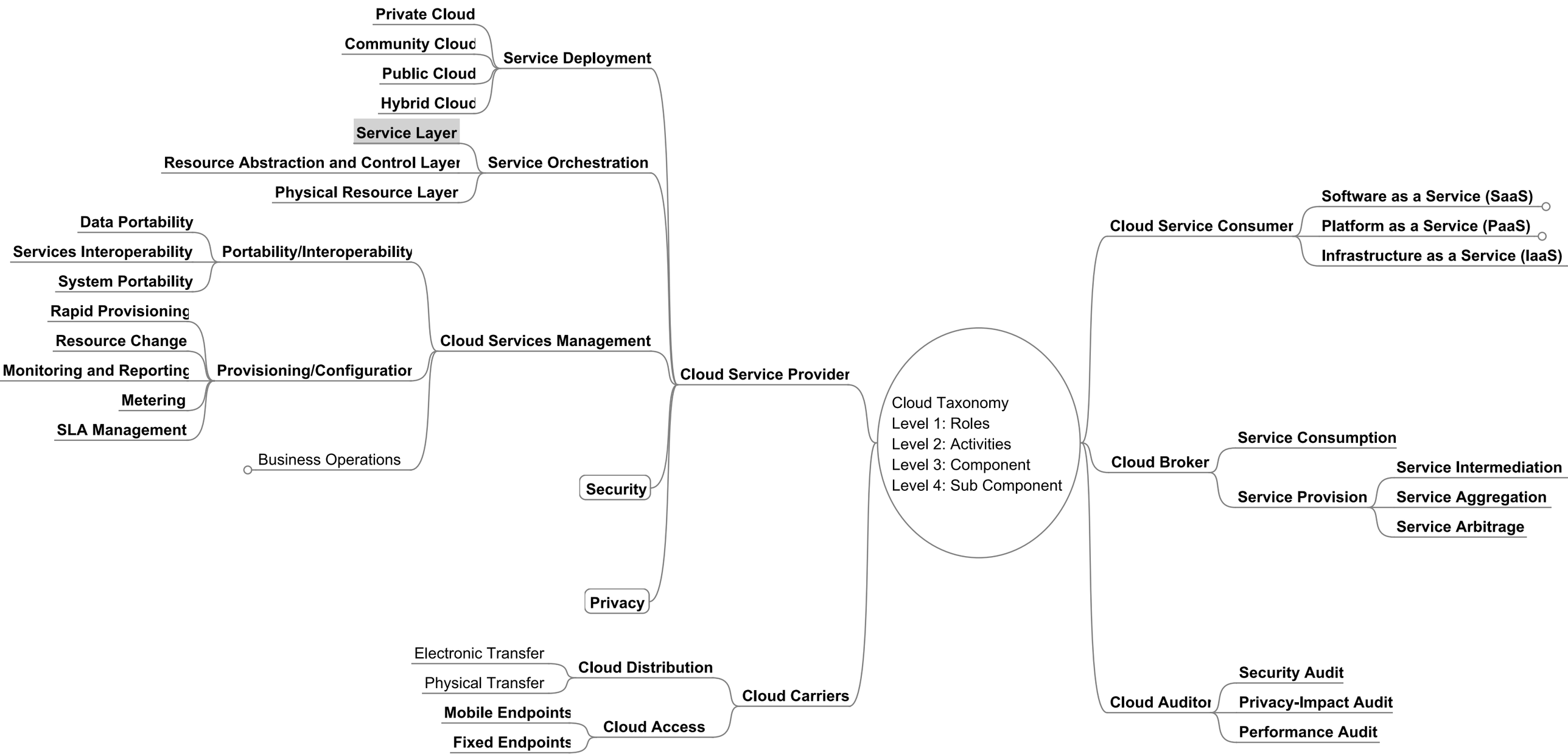
Cloud Taxonomy
Level 1: Roles
Level 2: Activities
Level 3: Component
Level 4: Sub Component
Cloud Service Provider
Service Deployment
Private Cloud
Community Cloud
Public Cloud
Hybrid Cloud
Service Orchestration
Service Layer
Resource Abstraction and Control Layer
Physical Resource Layer
Cloud Services Management
Portability/Interoperability
Data Portability
Services Interoperability
System Portability
Provisioning/Configuration
Rapid Provisioning
Resource Change
Monitoring and Reporting
Metering
SLA Management
Business Operations
Security
Privacy
Cloud Carriers
Cloud Distribution
Electronic Transfer
Physical Transfer
Cloud Access
Mobile Endpoints
Fixed Endpoints
Cloud Service Consumer
Software as a Service (SaaS)
Platform as a Service (PaaS)
Infrastructure as a Service (IaaS)
Cloud Broker
Service Consumption
Service Provision
Service Intermediation
Service Aggregation
Service Arbitrage
Cloud Auditor
Security Audit
Privacy-Impact Audit
Performance Audit