Top Threats to Cloud Computing Pandemic Eleven

Raking	Security Issue	Security Responsibility	Architecture	Cloud Service Mode
1	Insufficient Identity, Credential, Access and Key Mgt, Privileged Accounts	✓ Customer ✗ Cloud Service Provider ✗ Shared	✓ Application ✓ Info ✓ Meta ✗ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)
2	Insecure Interfaces and APIs	✓ Customer ✓ Cloud Service Provider ✗ Shared	✓ Application ✓ Info ✓ Meta ✗ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)
3	Misconfiguration and Inadequate Change Control	✓ Customer ✓ Cloud Service Provider ✓ Shared	✓ Application ✓ Info ✓ Meta ✗ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)
4	Lack of Cloud Security Architecture and Strategy	✓ Customer ✗ Cloud Service Provider ✗ Shared	✓ Application ✓ Info ✓ Meta ✓ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)
5	Insecure Software Development	✓ Customer ✓ Cloud Service Provider ✓ Shared	✓ Application ✗ Info ✗ Meta ✗ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)
6	Unsecure Third Party Resources	✓ Customer ✓ Cloud Service Provider ✓ Shared	✓ Application ✓ Info ✓ Meta ✓ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)
7	System Vulnerabilities	✓ Customer ✓ Cloud Service Provider ✓ Shared	✓ Application ✓ Info ✓ Meta ✓ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)
8	Accidental Cloud Data Disclosure/ Disclosure	✓ Customer ✓ Cloud Service Provider ✓ Shared	✓ Application ✓ Info ✓ Meta ✗ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)
9	Misconfiguration & Exploitation of Serverless & Container Workloads	✓ Customer ✓ Cloud Service Provider ✓ Shared	✗ Application ✓ Info ✓ Meta ✗ Infra	✗ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service(IaaS)
10	Organized Crime/ Hackers/ APT	✓ Customer ✓ Cloud Service Provider ✓ Both	✓ Infra ✓ Meta ✓ Info ✓ Application	✓ **Software as a Service(SaaS)** ✓ **Platform as a Service (PaaS)** ✓ Infrastructure as a Service (IaaS)
11	Cloud Storage Data Exfiltration	✓ Customer ✓ Cloud Service Provider ✓ Shared	✓ Application ✓ Info ✓ Meta ✗ Infra	✓ Software as a Service(SaaS) ✓ Platform as a Service (PaaS) ✓ Infrastructure as a Service (IaaS)